



25
SILVER JUBILEE

Prague Final Program Guide

Version Two
September 21, 2017

WORLD LIVE SURGERY WORKSHOP



FUE IMMERSION
POLANICA ZDRÓJ OCT 1-2, 2017

INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY



25TH WORLD CONGRESS
OCT 4-7, 2017

WORLD LIVE SURGERY WORKSHOP

Arthur Tykocinski, MD, FISHRS **BRAZIL**
Chair
Jerzy R. Kolasinski, MD, PhD, FISHRS **POLAND**
Co-Chair
Conradin von Albertini, MD **SWITZERLAND**
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Jean M. Devroye, MD, FISHRS **BELGIUM**
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James A. Harris, MD, FISHRS **USA**
Director
Mauro Speranzini, MD **BRAZIL**
Director
Robert H. True, MD, MPH, FISHRS **USA**
Director
Ken Washenik, MD, PhD, FISHRS **USA**
ISHRS President

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Basics Course Co-Chair
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Basics Course Co-Chair
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Anil Garg, MBBS, MS, MCh **INDIA**
Committee Member
Dae-Young Kim, MD, PhD, FISHRS **KOREA**
Committee Member
Emorane C. Lupanzula, MD **BELGIUM**
Committee Member
Maria A. Muricy, MD **BRAZIL**
Committee Member
Paul T. Rose, MD, JD, FISHRS **USA**
Committee Member
Bradley R. Wolf, MD, FISHRS **USA**
Committee Member

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**NO PHOTOGRAPHY & NO VIDEO
RECORDING OF SCIENTIFIC
SESSIONS**



Violators will be dismissed from
the meeting. Thank you for your
cooperation.



MESSAGE FROM THE ISHRS PRESIDENT & PROGRAM CHAIRS

WELCOME



Ken Washenik, MD, PhD



Jean M. Devroye, MD



Arthur Tykocinski, MD



Jerzy R. Kolasinski, MD, PhD

This year marks the start of **ISHRS's Jubilee year!** We welcome you and invite you to join us in this celebration by attending the World Live Surgery Workshop in Polanica Zdrój, Poland, and the 25th World Congress of the ISHRS in Prague, Czech Republic. We have **excellent scientific programs** planned at each venue with so many members participating.

The locations are beautiful in the **historic cities of Polanica Zdrój and Prague**. Each is rich with their **unique history and culture**. In Polanica Zdrój, we will have the opportunity to participate in a traditional Polish Folk Party in the Park with traditional Polish food and dancing. In Prague, we will hold our Gala at the historic Municipal House, providing a unique and beautiful backdrop to celebrate our Silver Jubilee together.

In our 25th year the **ISHRS is stronger than ever** with over 1,200 members from over 70 countries around the world. We have grown and developed over the past 25 years due to the **active participation of our many members**. It is the **knowledge and collegiality** of our members that allows us to offer the **stellar educational program** we are planning in Prague and Polanica Zdrój.

Warmest regards,

Ken Washenik, MD, PhD, FISHRS | USA
ISHRS President

Arthur Tykocinski, MD, FISHRS | Brazil
Chair, 2017 World Live Surgery Workshop

Jean M. Devroye, MD, FISHRS | Belgium
Program Chair, 2017 World Congress

Jerzy R. Kolasinski, MD, PhD, FISHRS | Poland
Co-Chair, 2017 World Live Surgery Workshop

YOU HAVE MANY OPTIONS!

Registration is separate for PRE-TRIP POLAND, WLSW: FUE IMMERSION, and PRAGUE WORLD CONGRESS.

Register for one, or two, or all!

PRE-POLAND TRIP LINK

<https://25thannual.com/25thannual/things-to-do-pre-post-trips/>

WLSW FUE IMMERSION REGISTRATION LINK

<http://25thannual.com/25thannual/world-live-surgery-workshop/>

PRAGUE REGISTRATION LINK

<http://25thannual.com/25thannual/congress-registration/>

PRE-TRIP	WEDNESDAY SEPT 27	POLAND DAY 1 Evening in Cracow
	THURSDAY SEPT 28	POLAND DAY 2 Cracow
	FRIDAY SEPT 29	POLAND DAY 3 Salt Mine & Auschwitz 2 time options TRANSFER Prague airport to Polanica Zdrój
	SATURDAY SEPT 30	POLAND DAY 3 Wroclaw morning arrive Polanica Zdrój late afternoon
WLSW FUE IMMERSION	SATURDAY SEPT 30	4 time options TRANSFER Prague airport to Polanica Zdrój 12:00PM Registration Open 3:00PM-6PM Basic Course 6:30PM-8PM Welcome Cocktail 8:00PM Surgeon & Moderator Briefing at hospital
	SUNDAY OCT 1	7:00AM Basic Course 8:45AM WLSW MAIN PROGRAM DAY 1 7:30PM Folk Party in the Park
	MONDAY OCT 2	8:30AM WLSW MAIN PROGRAM DAY 2 8:00PM Finale Conclusion Party
	TUESDAY OCT 3	9:00AM TRANSFER option to Prague 7:30AM ABHRS Primary Exam 3:00PM Registration Opens at Prague Congress Centre 3:00PM EC Meeting
25TH WORLD CONGRESS PRAGUE	WEDNESDAY OCT 4	11:00AM FINAL TRANSFER option to Prague 7:00AM Registration Pre-Courses, ABHRS Recertification Exam, etc.
	THURSDAY OCT 5	PRAGUE GENERAL SESSION DAY 1 6:00PM Welcome Reception
	FRIDAY OCT 6	PRAGUE GENERAL SESSION DAY 2 6:00PM M&M Conference
	SATURDAY OCT 7	PRAGUE GENERAL SESSION DAY 3 7:00PM Gala offsite at Municipal House

CHAIR

Arthur Tykocinski, MD,
FISHRS | Brazil

CO-CHAIR

Jerzy Kolasinski, MD, PhD,
FISHRS | Poland

DIRECTORS

Jean Devroye, MD, FISHRS
| BelgiumJames A. Harris, MD,
FISHRS | USAMauro Speranzini, MD
| BrazilConradin von Albertini, MD
| SwitzerlandRobert H. True, MD, MPH,
FISHRS | USA

WORLD LIVE SURGERY WORKSHOP

IN POLANICA ZDRÓJ,
POLAND

We have built an exciting and interactive program. Come early for the **Basic Course** to refresh you and prepare for the advanced lectures, debates, and dialogues on the following days. **Morning lectures** and lunch will take place at **Dr Irena Eris Hotel SPA**, and the afternoon **surgeries** and exhibits will take place at **Salus Centrum Medyczne**.

NEW!

We have hands-on opportunities at the exhibit tables to try the various devices on synthetic materials.

NOTE: Attendees may wish to bring their own loupes/glasses that they use for FUE. It is not required, but you may like this for the hands-on opportunity on synthetic material (not live tissue) at the exhibitor tables. If you bring your own loupes, we suggest 3.5-6.5 power magnification.

GUEST SURGEONS

Christian Bisanga, MD
| BelgiumSungjoo (Tommy) Hwang,
MD, PhD, FISHRS | KoreaEmorane Lupanzula, MD
| Belgium

Maria A. Muricy, MD | Brazil

Patrick Mwamba, MD
| BelgiumCraig L. Ziering, DO,
FISHRS | USA

POLISH SURGEONS

Malgorzata Kolenda, MD,
PhD, FISHRS | PolandSlawomir Pietruszko, MD,
PhD | PolandArtur Sandelewski, MD
| PolandWojciech Zielinski, MD, PhD
| Poland

MODERATORS

Bessam Farjo, MBChB,
FISHRS | UKRobert S. Haber, MD,
FISHRS | USA

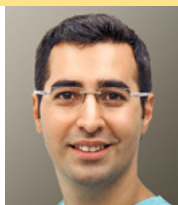
MODERATORS

Russell G. Knudsen, MBBS,
FISHRS | AustraliaWilliam R. Rassman, MD
| USARonald L. Shapiro, MD,
FISHRS | USA

FACULTY

Ken Washenik, MD, PhD,
FISHRS | USAOtavio Augusto Boaventura
Lima, MD | BrazilMarcio R. Crisostomo, MD,
FISHRS | Brazil

FACULTY

Kapil Dua, MBBS, MS,
FISHRS | IndiaChiara Insalaco, MD, PhD
| ItalyAli Emre Karadeniz, MD
| TurkeySharon A. Keene, MD,
FISHRS | USAParsa Mohebi, MD, FISHRS
| USAO. Tayfun Oguzoglu, MD
| Turkey

FACULTY

Paul T. Rose, MD, FISHRS
| USAAkaki Tsilosani, MD, PhD
| GeorgiaAnastasios Vekris, MD
| GreeceKen L. Williams Jr., DO,
FISHRS | USABradley R. Wolf, MD,
FISHRS | USA

WSW EXHIBITORS

Devroye Instruments
Ertip Medical
Harris FUE Instruments
LeadM
Restoration Robotics

PRE-TRIP THROUGH POLAND, SEPTEMBER 27-30!

Before the Live Surgery Workshop begins join the **ISHRS PRE-TRIP** beginning in Kraków and concluding in Polanica Zdrój for the start of the Live Surgery Workshop.

On This Exciting Trip You Will Visit

KRAKÓW A beautiful city connecting the modern and traditional Polish culture
WIELICZKA SALT MINE View gorgeous salt carvings and murals under the city in this most popular tourist attraction in Poland
AUSCHWITZ CONCENTRATION CAMP Built and operated by the German Third Reich in Polish areas annexed by Nazi Germany during World War II
WROCLAW: CITY OF BRIDGES Architecture and artistic life are highlights of "The Polish Venice," with its beautiful bridges and canals

ADDITIONAL INFORMATION: <http://25thannual.com/25thannual/things-to-do-pre-post-trips/>

SCHEDULE**SATURDAY | SEPTEMBER 30, 2017**12:00PM-8:00PM **Registration**3:00PM-6:00PM **Basic Course I: FUE Immersion**6:30PM-8:00PM **Welcome Cocktail****SUNDAY | OCTOBER 1, 2017**6:30AM-1:30PM **Registration**7:00AM-8:35AM **Basic Course II: FUE Immersion**8:45AM-12:20PM **Advanced FUE Immersion WLSW: Day 1**

WLSW Welcome

Dialogue Panel 1: Surgeons & Humility

Debate Panel 2: Patient Selection

Debate Panel 3: Transection Rate

Debate Panel 4: Punch Types, Movements and Speed

Dialogue Panel 5: Exhausted Donor Areas

Patient Presentations Day 1

12:20PM-1:30PM **Lunch**1:30PM-2:00PM **Transfer to Medical Center****2:00PM-6:00PM DAY 1 SURGERIES****ROOM 1 Sharp Punch Manual**

Guest Surgeon: Emorane Lupanzula, MD | Belgium

Placing by Polish Team

Polish Surgeon: Artur Sandelewski, MD

Moderator: Ronald L. Shapiro, MD, FISHRS | USA

ROOM 2 Hybrid Punch, Placing with Forceps

Guest Surgeon: Jean M. Devroye, MD, FISHRS | Belgium

Polish Surgeon: Slawomir Pietruszko, MD, PhD

Moderator: Robert H. True, MD, MPH, FISHRS | USA

ROOM 3 Sharp Punch Motorized, Sharp Implanter

Guest Surgeon: Conradin von Albertini, MD | Switzerland

Polish Surgeon: Jerzy Kolasinski, MD, PhD, FISHRS

Moderator: Robert S. Haber, MD, FISHRS | USA

ROOM 4 Sharp Punch Motorized with Suction, and Dull Implanter

Guest Surgeon: Mauro Speranzini, MD | Brazil

Polish Surgeon: Malgorzata Kolenda, MD, PhD, FISHRS

Moderator: Bessam K. Farjo, MBChB, FISHRS | UK

ROOM 5 Sharp Punch Manual

Guest Surgeon: Christian Bisanga, MD | Belgium

Placing by Polish Team

Polish Surgeon: Wojciech Zielinski, MD, PhD

Moderator: James A. Harris, MD, FISHRS | USA

VIDEO VIEWING ROOM

Moderators:

William R. Rassman, MD | USA

Russell G. Knudsen, MBBS, FISHRS | Australia

7:30PM-10:30PM **Folk Party in the Park****MONDAY | OCTOBER 2, 2017**7:00AM-1:30PM **Registration**8:30AM-12:20PM **Advanced FUE Immersion WLSW: Day 2**

Debate Panel 6: Donor Area Reasonable Limits

Debate Panel 7: Combining FUE and FUT

Dialogue Panel 8: Beard and BHT

Dialogue Panel 9: Implanters Basics

Dialogue Panel 10: Graft Care

Dialogue Panel 11: New Trends

Patient Presentations Day 2

12:20PM-1:30PM **Lunch**1:30PM-2:00PM **Transfer to Medical Center****2:00PM-6:00PM DAY 2 SURGERIES****ROOM 1 Sharp Punch Motorized and Trumpet Punch, Sharp Implanter**

Guest Surgeon: Maria A. Muricy, MD | Brazil

Polish Surgeon: Artur Sandelewski, MD

Moderator: Conradin von Albertini, MD | Switzerland

ROOM 2 Sharp Punch Manual

Guest Surgeon: Patrick Mwamba, MD | Belgium

Sharp Implanter

Guest Surgeon: Sungjoo (Tommy) Hwang, MD, PhD,

FISHRS | Korea

Polish Surgeon: Slawomir Pietruszko, MD, PhD

Moderator: Bessam K. Farjo, MBChB, FISHRS | UK

ROOM 3 Blunt Punch

Guest Surgeon: James A. Harris, MD, FISHRS | USA

Placing by Polish Team

Fat Grafting

Polish Surgeon: Jerzy Kolasinski, MD, PhD, FISHRS

Moderator: Ronald L. Shapiro, MD, FISHRS | USA

ROOM 4 Robotic FUE and Implantation

Guest Surgeon: Craig L. Ziering, DO, FISHRS | USA

Polish Surgeon: Malgorzata Kolenda, MD, PhD, FISHRS

Moderator: Robert H. True, MD, MPH, FISHRS | USA

ROOM 5 Hybrid Punch, Sharp Implanter with Implanter Ramp

Guest Surgeon: Arthur Tykocinski, MD, FISHRS | Brazil

Polish Surgeon: Wojciech Zielinski, MD, PhD

Moderator: Robert S. Haber, MD, FISHRS | USA

VIDEO VIEWING ROOM

Moderators:

William R. Rassman, MD | USA

Russell G. Knudsen, MBBS, FISHRS | Australia

8:00PM-11:00PM **Finale Conclusion Party****TUESDAY | OCTOBER 3, 2017**9:00AM **Transfer to Prague Corinthia Hotel**

ACKNOWLEDGEMENTS We are grateful to **Jerzy Kolasinski, MD, PhD**, as Local Liaison for his immense coordination.

Special thanks to **Laureen Gorham, RN**, for Surgical Supplies Coordination.



MEETING VENUE

PRAGUE CONGRESS CENTRE

5 května 65
Prague 4, 140 21 Czech Republic
www.kcp.cz

HOTEL

Corinthia Hotel Prague

Kongresová 1
Prague 4, 140 69 Czech Republic
Hotel Main Phone: +420 261 191 111

General Website: <http://www.corinthia.com/en/hotels/prague>

All details about accommodations and room rates, how to make reservation, go to: <http://25thannual.com/25thannual/hotel-travel/>

Group rates available through August 23, 2017, or while room availability lasts.

Check-in time is 2:00PM and check-out time is 12:00 noon. The included breakfast is served 6:30AM-10:30AM on weekdays and 6:30AM-11:00AM on Saturday and Sunday.

AIRPORT & GROUND TRANSPORTATION INFORMATION

AIRPORT TRANSPORTATION OPTIONS

Taxi: It is recommended that you use the official airport taxi services as they are regulated. You may be over charged by other taxis services, as they are not regulated. Taxi Praha and FIX Taxi are the official taxi providers for the airport. Contact counters for these official taxi operators are located at the arrival halls of Terminal 1 and 2. Departure points are displayed in front of arrival halls.

Visit this link for information on these official airport taxis:

<http://www.prg.aero/en/parking-transport/transport/official-taxi/>

The fare from the airport to the Corinthia Hotel Prague should range between CZK 750-850 (USD \$29-34), depending on the traffic. Taxi drivers are tipped about 10% - the locals usually round to the nearest CZK 50 or 100.

Corinthia Hotel Car Service: The Corinthia Hotel's car service provides flexible and professional service at competitive fixed rates. The price for the transfer between the airport to the hotel by black Skoda Superb is €32 including taxes each way. This car service is also available to transport you around Prague. To book your car, contact Mr. Zbynek Haller by email at zbynek.haller@corinthia.com or by phone at +420 261 191 107.

Note there is no direct public transportation to/from the airport.

PARKING

At the Corinthia Hotel Prague

Self-service parking is available both outside and inside a garage. The rate is the same for both. Hotel guests may park here for CZK 40 per hour for a stay of up to 16 hours, or CZK 650 per day/24-hour period.

At the Prague Congress Centre

Parking is available underground at the Prague Congress Centre for CZK 50 per hour, up to 10 hours. Parking for over 10 hours and up to 24 hours is CZK 500. Parking for over 24 hours is CZK 1,000. This CZK 1,000 rate is the same for parking between 2 days and 6 days.



TO GET AROUND THE CITY:

Metro/Subway

The metro is easy to use, especially as the stop called Vyšehrad is right by the Prague Congress Centre and the Corinthia Hotel Prague. Central Prague is a quick two stops away.

All ISHRS World Congress attendees will receive a congress pass to ride the metro complimentary for the dates of the meeting. You will receive the metro pass when you pick up your registration packet at the ISHRS Registration Desk at the Prague Congress Centre. When riding the metro, no ticket is required to enter the train, but you must have your congress pass and congress badge with you in the event inspectors are checking tickets.

The metro operates daily from 5:00AM to 12:00 midnight. The time interval between train departures is approximately 2-3 minutes during the workday rush hours and 4-10 minutes during off-peak hours. The metro consists of three lines – red, green and yellow.

Some main stops:

Vyšehrad (on red line): directly by Prague Congress Centre and the Corinthia Hotel Prague

Staroměstská (on green line): the heart of Old Town (Old Town Square, Charles Bridge)

Malostranská (on green line): Prague Castle (you must walk up the hill after exiting the metro)

Muzeum (on red/green line) & Mustek (on green/yellow line): these two stops put you at either end of Wenceslas Square

I.P. Pavlova (on red line): one stop over from the Prague Congress Centre, here you will find many restaurants and bars

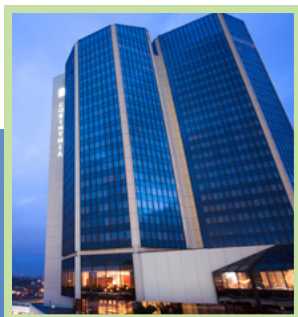
For full information on the Prague Metro, go to: http://www.myczechrepublic.com/prague/prague_metro.html

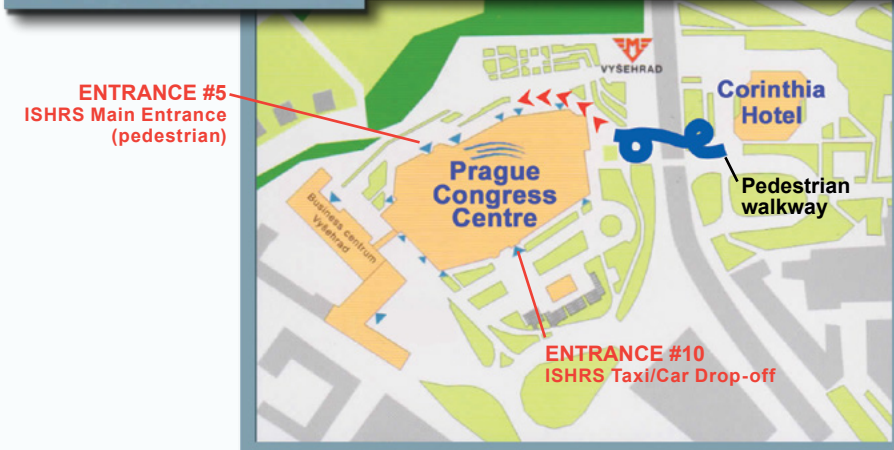
Taxis around the city: Taxis are not as regulated in Prague as they are in many other cities. To be sure you are not unpleasantly surprised, ask the taxi driver for the fare to your destination. All around the city are designated taxi stops with a sign describing how much you should pay from one destination to another, to give you an idea of appropriate fares. When the taxi arrives, confirm the fare with the driver. You may also hail taxis on the street, but be sure to check with the driver for the fare prior to taking the ride.

Corinthia Hotel Car Service: The Corinthia Hotel's car service is available to transport you around Prague. Stop by the hotel's Transport Desk for service and pricing information. The prices are not much higher than taxis.

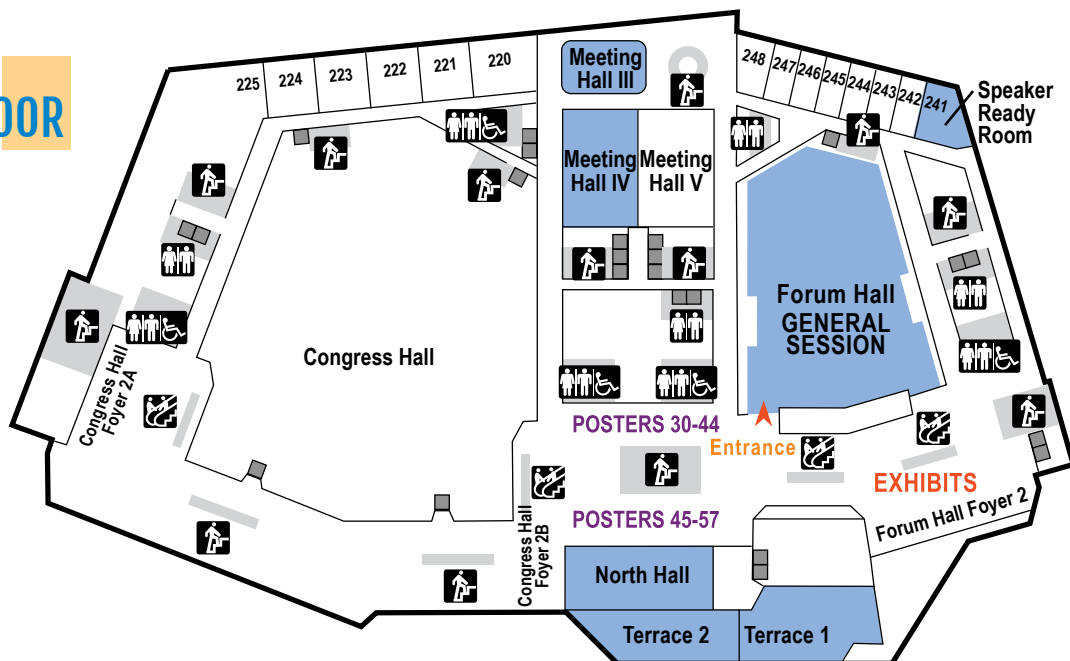
Uber & Lyft: These transportation services do exist in Prague, so are additional options for getting around town.

For more General Travel Information to Prague, Czech Republic, please visit our website for many details: <http://25thannual.com/25thannual/hotel-travel/>

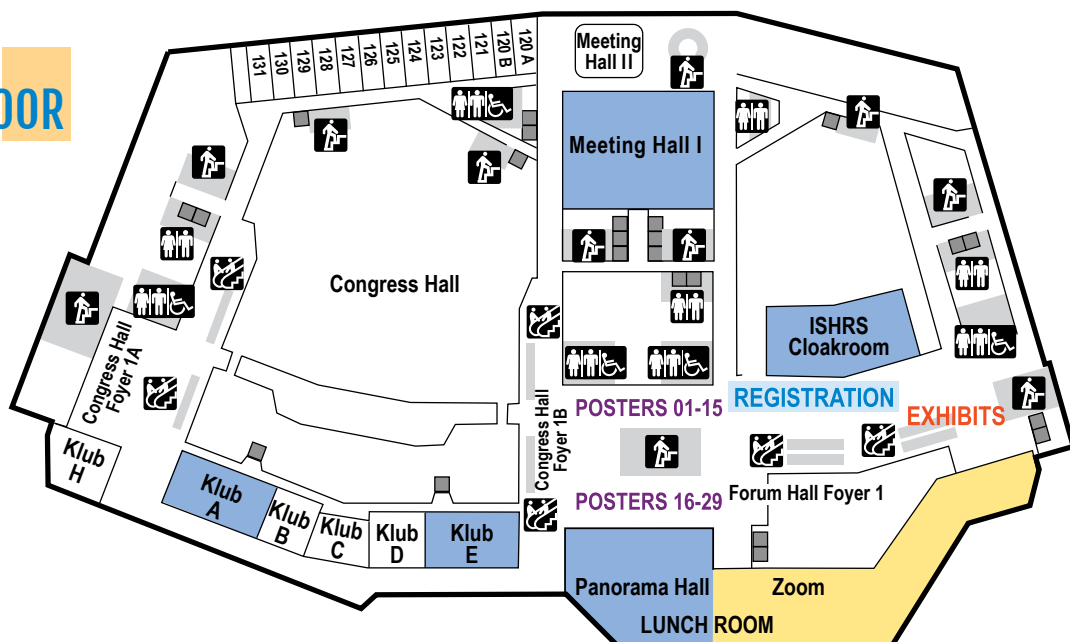




2ND FLOOR



1ST FLOOR



GROUND FLOOR

Entrance is on ground floor.
Go up to First floor
for ISHRS registration.



PROGRAM AT-A-GLANCE PRAGUE WORLD CONGRESS

All events located at
Prague Congress Centre
unless noted otherwise.

TUESDAY | OCTOBER 3, 2017

7:30AM-5:30PM	Ancillary Meeting: ABHRS Primary Exam Corinthia Hotel, 3rd floor Tiber & Seine Boardroom
3:00PM-7:00PM	Registration Forum Foyer, 1st Fl.
3:00PM-8:00PM	Speaker Ready Room Room 241, 2nd Fl.
3:00PM-5:00PM	ISHRS Executive Committee Meeting Corinthia Hotel

WEDNESDAY | OCTOBER 4, 2017

6:30AM-6:00PM	Speaker Ready Room Room 241, 2nd Fl.
7:00AM-6:00PM	Registration Forum Foyer, 1st Fl.
8:00AM-3:30PM	ISHRS Board of Governors Meeting Club A, 1st Fl.
8:00AM-5:30PM	401: Basics Course North Hall, 2nd Fl.
8:00AM-5:30PM	402: Advanced/Board Review Course Meeting Hall IV, 2nd Fl.
8:00AM-12:00PM	403: Hair Loss Diagnosis Course for the Non-Dermatologist Meeting Hall I, 1st Fl.
8:00AM-12:00PM	404: Surgical Assistant Core Skills Workshop Terrace I, 2nd Fl.
9:00AM-12:00PM	405: FUE Mini Course Meeting Hall III, 2nd Fl.
12:00PM-8:00PM	Exhibitor Set-up Forum Foyer 1st Fl. & 2nd Fl.
12:00PM-6:00PM	Poster Set-up Forum Foyer 1st Fl. & 2nd Fl.
1:30PM-5:30PM	406: Surgical Assistants Program Meeting Hall I, 1st Fl.
2:00PM-5:00PM	407: Scalp Micropigmentation (SMP) Mini Course Meeting Hall III, 2nd Fl.
5:00PM-5:30PM	Meeting of the General Session Moderators Forum Hall Stage, 2nd Fl.
5:30PM-7:00PM	Global Council of Hair Restoration Surgery Societies Meeting Club E, 1st Fl.
6:00PM-7:30PM	Ancillary Meeting: ABHRS Recertification Exam Corinthia Hotel, Salon A, 24th Fl.

THURSDAY | OCTOBER 5, 2017

7:00AM-6:30PM	Registration Forum Foyer 1st Fl.
7:00AM-6:00PM	Speaker Ready Room Room 241, 2nd Fl.
7:30AM-8:00PM	Exhibits Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-8:00PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-8:15AM	Newcomers Orientation & Speed Networking Zoom, 1st Fl.
8:30AM-6:00PM	GENERAL SESSION Forum Hall, 2nd Fl.
10:00AM-10:30AM	Coffee Break, View Exhibits, Formal Poster Session (Even Numbered Posters) Forum Foyer 1st Fl. & 2nd Fl.
12:00PM-1:30PM	Lunch Zoom & Panorama Hall, 1st Fl.
12:00PM-1:30PM	ISHRS FUE Advancement Committee Meeting Terrace I, 2nd Fl.

3:30PM-4:00PM	Coffee Break, View Exhibits, Formal Poster Session (Odd Numbered Posters) Forum Foyer 1st Fl. & 2nd Fl.
5:30PM-6:30PM	ISHRS Surgical Assistants Committee Meeting Corinthia Hotel, Board Room 1, Lobby Level
6:00PM-8:00PM	Welcome Reception Forum Foyer 1st Fl. & 2nd Fl.

FRIDAY | OCTOBER 6, 2017

7:30AM-6:00PM	Registration Forum Foyer 1st Fl.
8:00AM-6:00PM	Exhibits Viewing Forum Foyer 1st Fl. & 2nd Fl.
8:00AM-6:00PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
8:00AM-6:00PM	Speaker Ready Room Room 241, 2nd Fl.
8:00AM-9:00AM	Discussion Table Topics Zoom & Panorama Hall, 1st Fl.
9:10AM-3:30PM	GENERAL SESSION Forum Hall, 2nd Fl.
10:00AM-10:30AM	Coffee Break, View Exhibits & Posters – Head to Your Workshop Forum Foyer 1st Fl. & 2nd Fl.
10:30AM-12:00PM	FRIDAY MORNING WORKSHOPS
PHYSICIANS ONLY	101: Female Meeting Hall IV, 2nd Fl.
	102: Difficult Cases North Hall, 2nd Fl.
	103: Dermoscopy Terrace I, 2nd Fl.
ALL CATEGORIES	104: Storage Solutions & Bioenhancements Chamber Hall, 3rd Fl.
	105: Implanters Forum Hall, 2nd Fl.
12:00PM-1:30PM	Lunch Zoom & Panorama Hall, 1st Fl.

3:30PM-4:00PM	Coffee Break, View Exhibits & Posters – Head to Your Workshop Forum Foyer 1st Fl. & 2nd Fl.
4:00PM-5:30PM	FRIDAY AFTERNOON WORKSHOPS
PHYSICIANS ONLY	111: Transgender & Eyebrows Meeting Hall IV, 2nd Fl.
	112: Female North Hall, 2nd Fl.
	113: FUE Robotic-Assisted Terrace I, 2nd Fl.
ALL CATEGORIES	114: SMP Chamber Hall, 3rd Fl.
	115: PRP Forum Hall, 2nd Fl.
6:00PM-8:30PM	121: ISHRS & ABHRS M&M Conference Corinthia Hotel, Bellevue Hall, 24th Fl.

SATURDAY | OCTOBER 7, 2017

7:30AM-4:30PM	Registration Forum Foyer 1st Fl.
7:30AM-1:30PM	Exhibits Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-1:30PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-3:00PM	Speaker Ready Room Room 241, 2nd Fl.
8:00AM-9:30AM	SATURDAY MORNING WORKSHOPS
ALL CATEGORIES	201: Implanters Terrace II, 2nd Fl.
	202: PRP North Hall, 2nd Fl.
PHYSICIANS ONLY	203: Dermoscopy Terrace I, 2nd Fl.
ALL CATEGORIES	204: Storage Solutions & Bioenhancements Forum Hall, 2nd Fl.
9:30AM-10:00AM	Coffee Break, View Exhibits & Posters Forum Foyer 1st Fl. & 2nd Fl.
10:00AM-4:15PM	GENERAL SESSION Forum Hall, 2nd Fl.
11:30AM-12:45PM	Live Patient Viewing North Hall, 2nd Fl.
11:30AM-1:30PM	Lunch Zoom & Panorama Hall, 1st Fl.
11:30AM-1:30PM	Last Chance to Visit Exhibits
12:00PM-1:30PM	Poster Owners Dismantle Posters
1:30PM-5:30PM	Exhibits Dismantle
2:00PM-3:00PM	ISHRS General Membership Business Meeting Forum Hall, 2nd Fl.
4:15PM	Scientific Meeting Adjourns
4:15PM-5:30PM	ISHRS CME Committee Meeting Terrace I, 2nd Fl.
5:30PM-6:00PM	ISHRS Board of Governors Meeting Terrace I, 2nd Fl.
7:00PM-12:00AM	Jubilee Gala Dinner & Awards Ceremony offsite at The Municipal House

ISHRS MEETING
NEWCOMERS
PROGRAMRobert T. Leonard, Jr., DO,
FISHRS

We welcome all newcomers!

This program is designed to help our newest ISHRS meeting attendees become acquainted with the Society, its members, and the field. Newcomers are paired with Member Hosts prior to the meeting and with an option to extend the collegial relationship for 2 years as an informal mentorship relationship. Pairs are encouraged to communicate prior to the meeting via phone or email, to attend the Newcomers Orientation & Speed Networking session, to sit together at the Thursday opening session, and for the host to make the newcomer feel welcome by introducing him/her to other ISHRS members.

FEE No extra fee required. Pre-Registration is required to participate in this program.

GUIDELINES

1. Host should contact the Newcomer prior to the meeting and answer questions.
2. Host and Newcomer must attend Newcomers Orientation & Speed Networking session.
3. Host and Newcomer check-in with one another; sit together during opening session.
4. Host and Newcomer communicate with each other throughout a 2-year term via email, phone or face-to-face. Newcomers are encouraged to email and call their host with questions or for advice regarding hair restoration surgery matters.
5. Neither the Host nor the Newcomer may claim that they "trained" as a result of this Host-Newcomer relationship. Neither may advertise this relationship in their promotional materials, website, or curriculum vitae.

NEWCOMERS ORIENTATION &
SPEED NETWORKING SESSION

The Newcomers Orientation & Speed Networking Session will provide an overview about the ISHRS and suggestions & tips about how to get the most out of the meeting. A speed networking session will take place so newcomers may meet several long-standing ISHRS members. It is a wonderful opportunity to meet new people, ask questions, and become more familiar with what the ISHRS has to offer.

ZOOM, 1st FL

DATE Thursday | October 5, 2017

TIME 7:30AM-8:15AM

FEE No extra fee required. Pre-registration is mandatory. A ticket is required to enter.

What is speed networking? Speed Networking is an efficient, face-to-face professional networking model similar to "speed dating", that enables participants to make new contacts through one-on-one focused conversations lasting around 5 minutes each. We are using speed networking to help you forge new connections among your ISHRS peers.

How does speed networking work? It's organized chaos – loud, energizing, and fun! Participants are split into two groups (Hosts and Newcomers) and are seated at tables in pairs facing each other. The person sitting across from you is your first partner. You spend no more than 5 minutes with each partner (2 minutes for each person to speak plus 1 minute for questions) before the bell/horn/whistle indicates that time is up and the Hosts are told to move one seat over to face the next person. The goal is to accomplish 5-6 rotations.

Just like speed dating, but without the anxiety. The program gives newcomers the opportunity to meet ISHRS members and network with other colleagues.

ISHRS PRAGUE WORLD CONGRESS
DAY-BY-DAY PROGRAM

All events located at PRAGUE CONGRESS CENTRE unless noted otherwise.

TUESDAY | OCTOBER 3, 2017

7:30AM-5:30PM **Ancillary Meeting: ABHRS Primary Exam** |
Corinthia Hotel, 3rd floor Tiber & Seine Boardroom

3:00PM-7:00PM **Registration** | Forum Foyer, 1st Fl.

3:00PM-8:00PM **Speaker Ready Room** | Room 241, 2nd Fl.

3:00PM-5:00PM **ISHRS Executive Committee Meeting**
(invitation only) | Corinthia Hotel

WEDNESDAY | OCTOBER 4, 2017

6:30AM-6:00PM **Speaker Ready Room** | Room 241, 2nd Fl.

7:00AM-6:00PM **Registration** | Forum Foyer, 1st Fl.

8:00AM-3:30PM **ISHRS Board of Governors Meeting**
(invitation only) | Club A, 1st Fl.

8:00AM-5:30PM **401: Basics Course** | North Hall, 2nd Fl.

8:00AM-5:30PM **402: Advanced/Board Review Course**
| Meeting Hall IV, 2nd Fl.

8:00AM-12:00PM **403: Hair Loss Diagnosis Course for the
Non-Dermatologist: What you MUST Know
if You Are Performing Hair Transplantation
Surgery** | Meeting Hall I, 1st Fl.

8:00AM-12:00PM **404: Surgical Assistant Core Skills
Workshop** | Terrace I, 2nd Fl.

9:00AM-12:00PM **405: FUE Mini Course** | Meeting Hall III, 2nd Fl.

12:00PM-8:00PM **Exhibitor Set-up** | Forum Foyer 1st Fl. & 2nd Fl.

12:00PM-6:00PM **Poster Set-up** | Forum Foyer 1st Fl. & 2nd Fl.

1:30PM-5:30PM **406: Surgical Assistants Program**
| Meeting Hall I, 1st Fl.

2:00PM-5:00PM **407: Scalp Micropigmentation (SMP) Mini
Course** | Meeting Hall III, 2nd Fl.

5:00PM-5:30PM **Meeting of the General Session Moderators**
(invitation only) | Forum Hall Stage, 2nd Fl.

5:30PM-7:00PM **Global Council of Hair Restoration Surgery
Societies Meeting** (invitation only) | Club E, 1st Fl.

6:00PM-7:30PM **Ancillary Meeting: ABHRS Recertification
Exam** | Corinthia Hotel, Salon A, 24th Fl.

ABHRS
Primary Exam & Recertification Exam

FOR FURTHER INFORMATION AND TO REGISTER, CONTACT:
Peter B. Canalia, JD, Executive Director
American Board of Hair Restoration Surgery (ABHRS)
8840 Calumet Avenue, Suite 205, Munster, IN, 46321, USA
TEL 1-219-836-5858 • FAX 1-219-836-5525
E-MAIL abhrs@sbcglobal.net • www.ABHRS.org

ABHRS PRIMARY EXAMINATION

TUESDAY • OCTOBER 3, 2017
7:30AM-5:30PM
CORINTHIA HOTEL PRAGUE
3rd Fl., Tiber & Seine Boardroom
(check-in)

For those interested in first time certification,
please obtain additional details at:

[http://www.abhrs.com/
certification-process](http://www.abhrs.com/certification-process).

NOTE: This information is being printed as a
courtesy. The ISHRS is a separate organization
than the ABHRS. All questions and registrations
for the ABHRS should be directed to the ABHRS.

ABHRS RECERTIFICATION EXAMINATION

WEDNESDAY • OCTOBER 4, 2017
6:00PM-7:30PM
CORINTHIA HOTEL PRAGUE
Salon A, 24th Fl.

For those ABHRS Diplomats who were board
certified in 2007 or 2008, in order to maintain
certification you must register/apply for the
Recertification Exam. Details may be found at:
<http://www.abhrs.com/recertification>.

THE REGISTRATION/APPLICATION DEADLINE
for this year's recertification exam is
AUGUST 15, 2017.

THURSDAY | OCTOBER 5, 2017

Only coffee will be available in the morning at the Prague Congress Centre. Attendees should have breakfast at their hotels before arriving to the Prague Congress Centre.

7:00AM-6:30PM	Registration Forum Foyer 1st Fl.
7:00AM-6:00PM	Speaker Ready Room Room 241, 2nd Fl.
7:30AM-8:00PM	Exhibits Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-8:00PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-8:15AM	Newcomers Orientation & Speed Networking Zoom, 1st Fl.
8:30AM-6:00PM	GENERAL SESSION Forum Hall, 2nd Fl.
8:30AM-10:00AM	General Session: Jubilee Congress Welcome & WLSW: FUE Immersion Highlights LEARNING OBJECTIVES <ul style="list-style-type: none"> • Review key aspects and take home points from the World Live Surgery Workshop, specific to follicular unit extraction.
8:30AM-8:32AM 001	2 Program Chair Welcome Jean M. Devroye, MD, FISHRS Belgium
8:32AM-8:50AM 002	18 President's Welcome & Jubilee Kickoff Ken Washenik, MD, PhD, FISHRS USA
8:50AM-9:00AM 003	10 World Live Surgery Workshop Overview & Video Arthur Tykocinski, MD, FISHRS Brazil
004	PANELISTS
005	Jean M. Devroye, MD, FISHRS Belgium
006	Arthur Tykocinski, MD Brazil
007	Jerzy R. Kolasinski, MD, PhD, FISHRS Poland
008	James A. Harris, MD, FISHRS USA
009	Mauro Speranzini, MD Brazil
	Robert H. True, MD, MPH, FISHRS USA
	Conradin von Albertini, MD Switzerland
9:00AM-9:07AM	7 Patient Cases: Before and After Jerzy R. Kolasinski, MD, PhD, FISHRS Poland
9:07AM-9:25AM	18 Punch Types, Movements, and Speed Discussion Conradin von Albertini, MD Switzerland
9:25AM-9:45AM	20 Graft Analysis Results Video and Discussion Robert H. True, MD, MPH, FISHRS USA
9:45AM-9:55AM	10 Take Home Points and Audience Q&A James A. Harris, MD, FISHRS USA
9:55AM-10:00AM	5 Housekeeping Notes Victoria Ceh, MPA, ISHRS Executive Director USA
10:00AM-10:30AM	Coffee Break, View Exhibits, Formal Poster Session (Even Numbered Posters) Forum Foyer 1st Fl. & 2nd Fl.

10:30AM-12:00PM General Session: Hair Biology Symposium

LEARNING OBJECTIVES

- Describe ongoing studies involving pharmacologic agents being tested for treatment of androgenetic alopecia.
- Discuss various hair research projects and how they may impact therapies or treatments for hair loss.
- Review the latest developments in molecular regulation of hair follicle function and discuss their relevance to clinical practice.

10:30AM-10:32AM
010 **2 Moderator Introduction**
Francisco Jimenez, MD, FISHRS | Spain

10:33AM-10:53AM 20 ADVANCES IN HAIR BIOLOGY LECTURE**Hair Follicle Neoformation (Hair Cloning): Past, Present, and Future**

FEATURED GUEST SPEAKER
 Claire Higgins, PhD | UK

10:54AM-11:06AM
011 **12 Can Hair Miniaturization Be Reversed: Strategies to Do So**

FEATURED GUEST SPEAKER
 Ralf Paus, MD | UK

11:07AM-11:19AM
012 **12 Imaginative New Ideas to Stimulate Hair Growth**

FEATURED GUEST SPEAKER
 Thomas L. Dawson Jr., PhD | Singapore

11:20AM-12:00PM
013 **40 Round Table Discussion and Q&A**
 Moderator: Ralf Paus, MD | UK

PANELISTS

Thomas L. Dawson Jr., PhD | Singapore
 Claire Higgins, PhD | UK

014 Moonkyu Kim, MD, PhD | Korea
 015 Dominique Van Neste, MD, PhD | Belgium

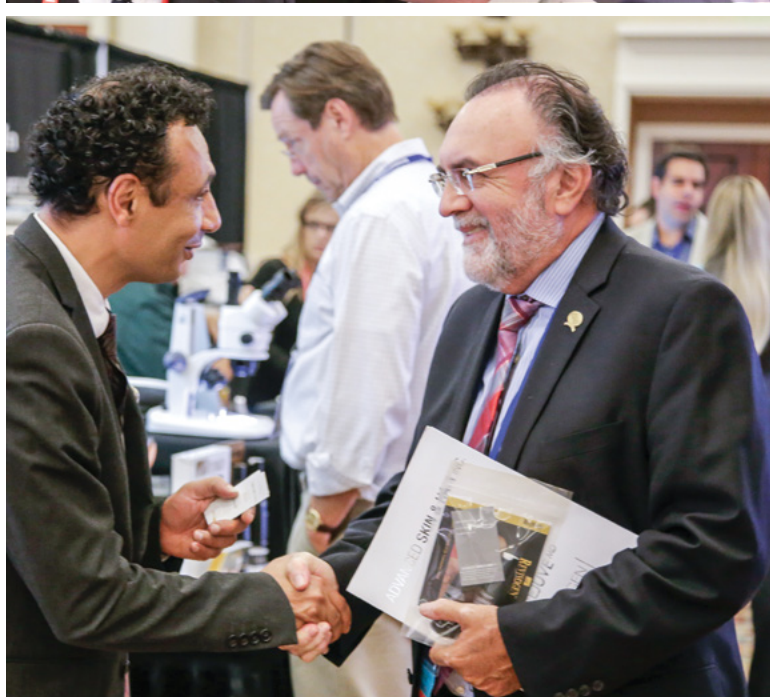
12:00PM-1:30PM
Lunch | Zoom & Panorama Hall, 1st Fl.
 For registered attendees and exhibitors (name badge required)

12:00PM-1:30PM
ISHRS FUE Advancement Committee Meeting (invitation only) | Terrace I, 2nd Fl.



1:30PM-2:30PM	General Session: Innovations & Research
	LEARNING OBJECTIVES
	<ul style="list-style-type: none"> • Discuss various hair research projects and how they may impact therapies or treatments for hair loss. • Review evidence based medicine guidelines for evaluating and grading research quality and making clinical recommendations. • Discuss how to evaluate hair growth promoters and variables that can impact accuracy or credibility of published research data.
1:30PM-1:32PM 016	2 Moderator Introduction Sharon A. Keene, MD, FISHRS USA
1:33PM-1:53PM 017	20 NORWOOD LECTURE Initiation and Modulation of Hair Growth with Medical Treatment: Changing the Paradigms of a Stochastic System in the Context of Scalp Hair Transplantation FEATURED GUEST SPEAKER Dominique Van Neste, MD, PhD Belgium
1:53PM-1:58PM	5 Q&A
1:59PM-2:09PM 018	10 Interpreting Research Results on Emerging Therapies: Be Educated, Not Misled Sharon A. Keene, MD, FISHRS USA
2:09PM-2:16PM 018	7 PRP for Hair Growth: Studying the Studies James A. Harris, MD, FISHRS USA
2:17PM-2:24PM 019	7 Medical, cosmetic, cosmeceutical? Jennifer H. Martinick, MBBS Australia
2:25PM-2:30PM 020	5 Panel Discussion and Q&A PANELISTS Ken Washenik, MD, PhD, FISHRS USA
2:30PM-3:30PM	General Session: FUE News
	LEARNING OBJECTIVES
	<ul style="list-style-type: none"> • Describe techniques & instruments that can be used for FUE harvesting including their advantages, disadvantages. • Evaluate donor area response in FUE procedures. • Evaluate and compare hair growth rate of FUE grafts using different techniques.
2:30PM-2:32PM 021	2 Moderator Introduction James A. Harris, MD, FISHRS USA
2:33PM-2:40PM 022	7 FUE Mega Session – Getting 3000 Grafts or More in One Day Maria A. Muricy, MD Brazil
2:41PM-2:48PM 023	7 The Potential Regeneration of Transected Hair Follicles in the Donor Area Using FUE Georgios Zontos, MD, MS, PhD Greece
2:49PM-2:56PM 024	7 Donor Area Depletion Study Using Hair Mass Index (HMI) for Guiding FUE Harvest Limits James A. Harris, MD, FISHRS USA
2:57PM-3:04PM 025	7 Various Types of Minor Trauma to Hair Follicles During Follicular Unit Extraction for Hair Transplantation Jae Hyun Park, MD Korea
3:05PM-3:12PM 026	7 Non-Shaved - Preview Long Hair - FUE Marie A. Schambach, MD Guatemala
3:12PM-3:30PM	18 Panel Discussion and Q&A
3:30PM-4:00PM	Coffee Break, View Exhibits, Formal Poster Session (Odd Numbered Posters) Forum Foyer 1st Fl. & 2nd Fl.

4:00PM-5:00PM	General Session: Corrective Procedures
	LEARNING OBJECTIVES
	<ul style="list-style-type: none"> • Describe advanced surgical techniques in unique situations. • Explain when to consider flaps and expanders over grafting techniques.
4:00PM-4:02PM 027	2 Moderator Introduction Henrique N. Radwanski, MD Brazil
4:03PM-4:08PM 028	5 Retrospective Study of 204 Revision Hair Transplant: Causes of Revision and Management Suneet Soni, MBBS, MS, MCh India
4:09PM-4:14PM 029	5 FUE for Corrective Work Antonio S. Ruston, MD Brazil
4:15PM-4:20PM 030	5 Operation Restore: Continues Helping the Ill and Injured with Extensive Scalp Defects E. Antonio Mangubat, MD USA
4:21PM-4:26PM 031	5 A Simple, Effective Protocol and Technique for Safe Hair Restoration Surgery in the Treatment of Scars and Alopecia Post-Craniotomy and Cranioplasty Marco N. Barusco, MD, FISHRS USA
4:27PM-4:32PM 032	5 Complications and Repair FUE/FUT Ricardo Mejia, MD USA
4:33PM-4:38PM 033	5 The Role of FUE in Corrective Hair Surgery Jerzy R. Kolasinski, MD, PhD, FISHRS Poland
4:39PM-5:00PM	11 Panel Discussion and Q&A



5:00PM-6:00PM	General Session: Surgical Videos
	LEARNING OBJECTIVES • Describe different surgeons' novel approaches in hair restoration.
5:00PM-5:01PM	1 Moderator Introduction
034	Maria A. Muricy, MD Brazil
5:02PM-5:09PM	7 SMP Removal: How to Stop Before You Begin
035	Sara M. Wasserbauer, MD, FISHRS USA
5:10PM-5:17PM	7 SVF and High Density PRP in Treating Androgenetic Alopecia
036	Ken L. Williams, Jr., DO, FISHRS USA
5:18PM-5:25PM	7 Adipocyte-Derived Stem Cell Use in Hair Follicle Regeneration
037	Malgorzata Kolenda, MD PhD, FISHRS Poland
5:26PM-5:33PM	7 The Technical Tips for Favorable Results of ARTAS Robotic Surgery in East Asian People
038	Hyo Kang, MD Korea
5:34PM-5:41PM	7 FUE No Shave
039	Maria A. Muricy, MD Brazil
5:42PM-5:49PM	7 Design for Naturalness in Asian Male Eyebrow Hair Transplantation with a Hair Implanter
040	Sangbo Han, MD Korea
5:50PM-6:00PM	10 Audience Q&A
5:30PM-6:30PM	ISHRS Surgical Assistants Committee Meeting (invitation only) Corinthia Hotel, Board Room 1, Lobby Level
6:00PM-8:00PM	Welcome Reception Forum Foyer 1st Fl. & 2nd Fl.

ISHRS CONGRESS MOBILE APP



Go to App store and search "ISHRS Meetings".

Navigate the ISHRS 25th World Congress from your mobile device!



FREE WIFI

PRAGUE CONGRESS CENTRE
Wi-Fi name: **ISHRS2017** Password: **ISHRS2017**
CORINTHIA HOTEL PRAGUE
Wi-Fi name: **CorinthiaPrague**
User: **corinthia** Password: **corinthia**

WELCOME RECEPTION



DATE Thursday | October 5, 2017

TIME 6:00PM-8:00PM

FEE No extra fee required.

LOCATION ISHRS EXHIBIT AREA
Prague Congress Centre
Forum Foyer
1st and 2nd Floors

Join us in the Exhibit Area after the first invigorating day of the meeting to connect with your colleagues, meet new friends and unwind.

The Welcome Reception is a great opportunity to spend time talking with exhibitors and reviewing their products and services in a relaxed atmosphere.

Cocktails and light hors d'oeuvres will be served. This event is open to all meeting attendees, their guests, and exhibitors.



FRIDAY | OCTOBER 6, 2017

Only coffee will be available in the morning at the Prague Congress Centre. Attendees should have breakfast at their hotels before arriving to the Prague Congress Centre.

7:30AM-6:00PM	Registration Forum Foyer 1st Fl.
8:00AM-6:00PM	Exhibits Forum Foyer 1st Fl. & 2nd Fl.
8:00AM-6:00PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
8:00AM-6:00PM	Speaker Ready Room Room 241, 2nd Fl.
8:00AM-9:00AM	<p>Discussion Table Topics Zoom & Panorama Hall, 1st Fl.</p> <p>Open to all attendees on a first-come, first-served basis.</p> <p>This is an informal session for small groups to discuss a specific topic as noted on the list. The round tables will be labeled with a topic and table leaders' names. You may sit at any table you like and rotate to as many tables as you wish.</p> <p>Bring your questions! The idea is to have dialogue among those interested in the topic – an interesting conversation. These are not formal presentations.</p> <p>LEARNING OBJECTIVES</p> <ul style="list-style-type: none"> • Discuss various hair restoration surgery topics in-depth in small groups.
	<p>1. Medications: Subtleties Edwin S. Epstein, MD, FISHRS USA</p>
	<p>2. Hair Cycling and Targeted Therapies Rajesh Rajput, MCh, FISHRS USA Dominique Van Neste, MD, PhD Belgium</p>
	<p>3. Photobiomodulation/ LLLT Sharon A. Keene, MD, FISHRS USA</p>
	<p>4. PRP in Practice Robin Unger, MD USA</p>
	<p>5. Female Pattern Hair Loss Treatment Options Paul C. Cotterill, MD, FISHRS Canada</p>
	<p>6. SMP William R. Rassman, MD USA</p>
	<p>7. Spanish Table: Is FUE the only technique that will survive? Alex Ginzburg, MD, FISHRS Israel</p>
	<p>8. Setting-up an FUE Practice Kapil Dua, MBBS, MS, FISHRS India Maria A. Muricy, MD Brazil</p>
	<p>9. FUE How to Avoid Transection Antonio Ruston, MD Brazil Robert H. True, Jr., MD, MPH, FISHRS USA</p>
	<p>10. FUE Studies James A. Harris, MD, FISHRS USA Ken L. Williams, Jr., DO, FISHRS USA</p>
	<p>11. FUE Robotic-Assisted Ivan S. Cohen, MD, FISHRS USA Craig L. Ziering, DO, FISHRS USA</p>

12. Body Hair Transplant

Akaki Tsilosani, MD, PhD | Georgia
Chiara Insalaco, MD, PhD | Italy

13. Beard and Mustache Transplant

Jeffrey S. Epstein, MD | USA
Parsa Mohebi, MD, FISHRS | USA

14. Eyebrows

Sara M. Wasserbauer, MD, FISHRS | USA

15. Preview Long Hair FUT and FUE

Octavio Augusto Boaventura Lima, MD | Brazil
Ricardo Lemos, MD | Brazil

16. FUE on Asian Patients

Anil Kumar Garg, MBBS, MS, MCh | India
Damkerng Pathomvanich, MD, FISHRS | Thailand

17. Implanters Asian Hair

Sungjoo Tommy Hwang, MD, PhD, FISHRS | Korea
Dae Young Kim, MD, PhD, FISHRS | Korea

18. Implanters: Subtleties

Mauro M. Speranzini, MD | Brazil
Conradin von Albertini, MD | Switzerland

19. African and Curly Hairs

Christian N. Bisanga, MD | Belgium
Patrick Mwamba, MD | Belgium

20. 3000 Perfect FUT Grafts in 60 Minutes

Vincenzo Gambino, MD, FISHRS | Italy
Robert S. Haber, MD, FISHRS | USA

21. Reconstructive Scalp Surgery (at the subgaleal level)

Sheldon S. Kabaker, MD, FISHRS | USA
Henrique N. Radwanski, MD | Brazil

22. Hairline Design Basic Concepts

Anthony J. Mollura, MD | USA

23. Transgender

E. Antonio Mangubat, MD | USA
Mayank Singh, MBBS, MS, M.Ch. | India

24. Graft Placement Techniques

Ronald L. Shapiro, MD, FISHRS | USA
Bradley R. Wolf, MD, FISHRS | USA

25. Getting Started in Hair Transplantation

Michael L. Beehner, MD, FISHRS | USA
Marcio R. Crisostomo, MD, FISHRS | Brazil

26. Emergency Intervention in Hair Restoration Surgery

Carlos J. Puig, DO, FISHRS | USA

27. Photos and Videos Techniques

Bessam K. Farjo, MBChB, FISHRS | UK
Arthur Tykocinski, MD, FISHRS | Brazil

28. Cicatricial Alopecia Differential Diagnosis and Treatment

Nicole E. Rogers, MD, FISHRS | USA
Antonella Tosti, MD | USA

29. Difficult Cases, Scar Revision

Paul T. Rose, MD, JD, FISHRS | USA
Carlos Velasco de Aliaga, MD | Peru

30. Rare Complications of Hair Transplantation

Gholamali Abbasi, MD | Iran
Mark S. DiStefano, MD, FISHRS | USA

31. Dermoscopy

Chinmanat Tangjaturonrusamee, MD
| Thailand

32. Business Development-Attracting Patients

Robert T. Leonard, Jr., DO, FISHRS | USA
Piero Tesauro, MD | Italy

33. Marketing and Social Media

TBD

34. Novel Strategies to Induce Hair Growth

Thomas L. Dawson, Jr., PhD | Singapore
Ralf Paus, MD | UK

35. Hair Cloning: What is the latest and what do you tell patients?

Claire Higgins, PhD | UK
Ken Washenik, MD, PhD, FISHRS | USA

36. Is Stem Cell Therapy for Hair Loss Legitimate?

Mario Marzola, MBBS | Australia
Robert P. Niedbalski, DO, FISHRS | USA

37. How to Train Top Quality Assistants

Janna E. Shafer | UK
Emina Vance | USA

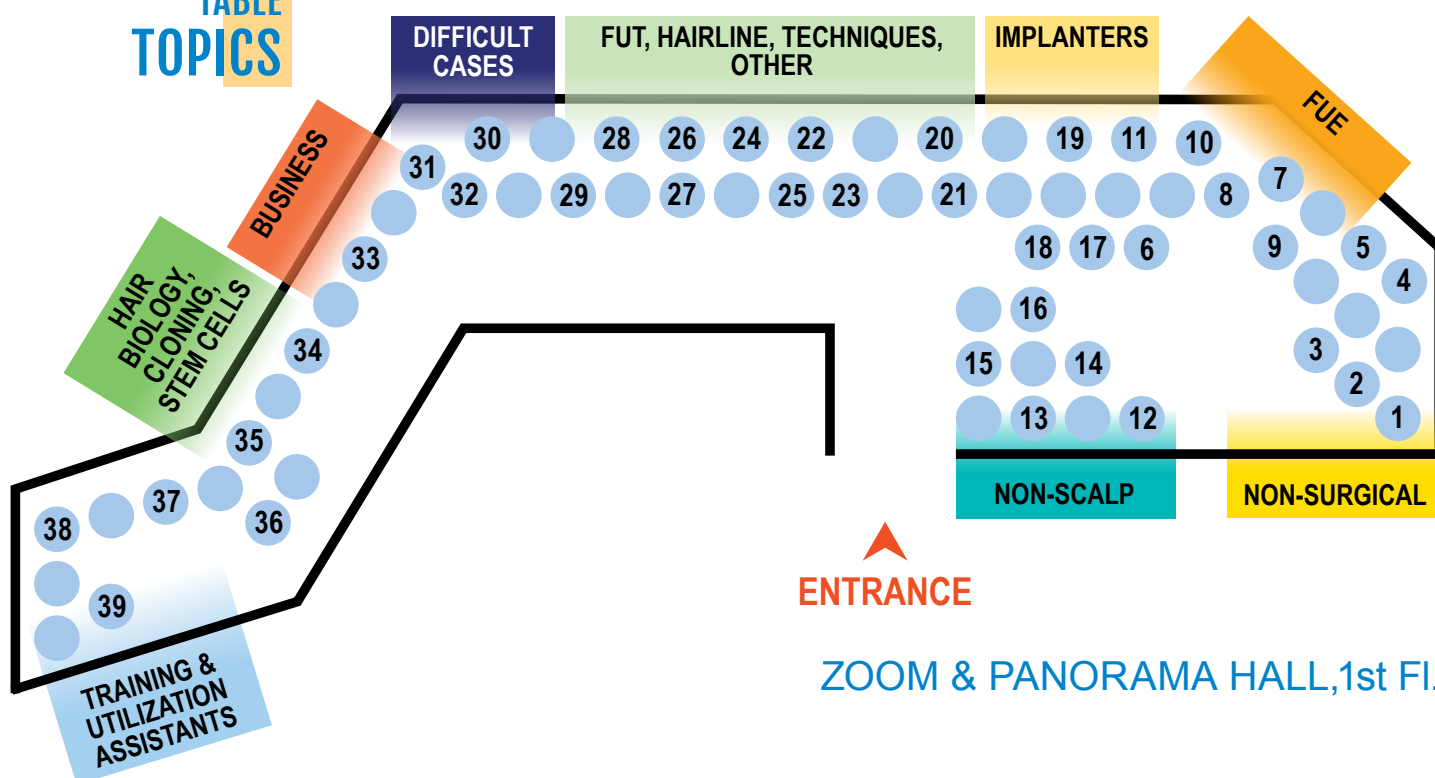
38. Effective Staff Management: How to Keep Assistants Busy and Happy

Tina M. Lardner | USA
Sara L. Roberts, RN | UK

39. Non-Surgical Treatments: How Assistants Can Help

Aileen R. Ullrich | USA

MAP OF
DISCUSSION
TABLE
TOPICS



9:10AM-3:30PM	GENERAL SESSION Forum Hall, 2nd Fl.
9:10AM-10:00AM	General Session: Medications LEARNING OBJECTIVES <ul style="list-style-type: none"> • Review the latest studies on the efficacy and safety of finasteride and minoxidil in androgenetic alopecia. • Discuss other medications in clinical trials for androgenetic alopecia.
9:10AM-9:12AM 041	2 Moderator Introduction Edwin S. Epstein, MD, FISHRS USA
9:13AM-9:23AM 042	10 Emerging Therapies in Hair Loss Ken Washenik, MD, PhD, FISHRS USA
9:23AM-9:28AM	5 Update on Post Finasteride Controversy Ken Washenik, MD, PhD, FISHRS USA
9:29AM-9:39AM 043	10 Sexual Dysfunction Among Finasteride Users and Non User Controls. An Office Based Population Study Robert S. Haber, MD, FISHRS USA
9:39AM-9:49AM 044	10 Topical Finasteride: An Alternative to Oral? Edwin S. Epstein, MD, FISHRS USA
9:50AM-10:00AM	10 Discussion and Q&A
10:00AM-10:30AM	Coffee Break, View Exhibits & Poster – Head to Your Workshop Forum Foyer 1st Fl. & 2nd Fl.
10:30AM-12:00PM	FRIDAY MORNING WORKSHOPS No extra fee, but you must register to obtain a ticket for early entry. There are limited tickets for many of the workshops. It is first-come, first-served based on meeting registration...so register early! From 10:00AM-10:25AM a ticket is required for entry, but after this time the room will open and those attendees waiting for access without a ticket may enter, if seats are available. Some workshops are for physicians only and others are for any registration category. Exhibitors are not eligible to attend. See later pages in this Guide for descriptions of workshops. 101: Female Meeting Hall IV, 2nd Fl. PHYSICIAN ONLY 102: Difficult Cases North Hall, 2nd Fl. PHYSICIAN ONLY 103: Dermoscopy Terrace I, 2nd Fl. PHYSICIAN ONLY 104: Storage Solutions & Bioenhancements Chamber Hall, 3rd Fl. ALL CATEGORIES 105: Implanters Forum Hall, 2nd Fl. ALL CATEGORIES SIMULTANEOUS TRANSLATION
12:00PM-1:30PM	Lunch Zoom & Panorama Hall, 1st Fl. For registered attendees and exhibitors (name badge required)

1:30PM-2:30PM	General Session: Recipient Area LEARNING OBJECTIVES <ul style="list-style-type: none"> • Review the latest instrumentation in the creation of recipient sites and graft placement in hair restoration surgery. • Describe different approaches to the recipient area.
1:30PM-1:32PM 045	2 Moderator Introduction Bradley R. Wolf, MD, FISHRS USA
1:32PM-1:42PM 046	10 A Comparison of the Different Techniques for FUE Placement Antonio S. Ruston, MD, FISHRS Brazil
1:43PM-1:50PM 047	7 The Role of Non-scalp Hairs as Donor Hair in Advanced Baldness Kavish Chouhan, MBBS, MD India
1:51PM-1:59PM 048	8 Potential Androgenic Hair Transplantation (PAHT) Sebastian Yriart, MD Argentina
2:00PM-2:07PM 049	7 Graft Placement Index (GPI) – A new method of quality control in HRS Robert H. True, MD, MPD, FISHRS USA
2:08PM-2:13PM 050	5 Videos of Placing with Forceps Bradley R. Wolf, MD, FISHRS USA
2:14PM-2:19PM	5 Review and Commentary Bradley R. Wolf, MD, FISHRS USA
2:20PM-2:30PM	10 Discussion and Q&A
2:30PM-3:30PM	General Session: Poster Review & Poster Awards LEARNING OBJECTIVES <ul style="list-style-type: none"> • Review novel presentations from the scientific posters with regards to hair restoration surgery.
2:30PM-3:30PM 051 052 053	60 Presentation & Discussion of Posters Robert S. Haber, MD, FISHRS USA Russell G. Knudsen, MBBS, FISHRS Australia Mario M. Marzola, MBBS Australia
3:30PM-4:00PM	Coffee Break, View Exhibits & Poster – Head to Your Workshop Forum Foyer 1st Fl. & 2nd Fl.



4:00PM-5:30PM

FRIDAY AFTERNOON WORKSHOPS

No extra fee, but you must register to obtain a ticket for early entry. There are limited tickets for many of the workshops. It is first-come, first-served based on meeting registration...so register early!

From 3:30PM-3:55PM a ticket is required for entry, but after this time the room will open and those attendees waiting for access without a ticket may enter, if seats are available.

Some workshops are for physicians only and others are for any registration category. Exhibitors are not eligible to attend.

See later pages in this Guide for descriptions of workshops.

111: Transgender & Eyebrows

| Meeting Hall IV, 2nd Fl. | [PHYSICIAN ONLY](#)

112: Female

| North Hall, 2nd Fl. | [PHYSICIAN ONLY](#)

113: FUE Robotic-Assisted

| Terrace I, 2nd Fl. | [PHYSICIAN ONLY](#)

114: SMP

| Chamber Hall, 3rd Fl. | [ALL CATEGORIES](#)

115: PRP

| Forum Hall, 2nd Fl. | [ALL CATEGORIES](#)
[SIMULTANEOUS TRANSLATION](#)

6:00PM-8:30PM

121: ISHRS & ABHRS M&M Conference

| Corinthia Hotel, Bellevue Hall, 24th Fl.

121: ISHRS & ABHRS MORBIDITY & MORTALITY (M&M) CONFERENCE

CORINTHIA HOTEL
Bellevue Hall, 24th Fl.

DATE Friday | October 6, 2017

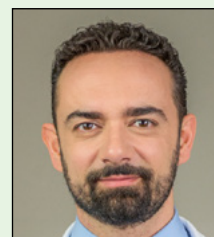
TIME 6:00PM-8:30PM
Dinner 6:00PM
Presentations 6:30PM

FEE \$75

LEVEL [Physicians Only](#) [All Levels](#)

Director: Konstantinos K. Anastassakis, MD, PhD | Greece

The Morbidity and Mortality (M&M) Conference is an opportunity to learn about the complications that have been encountered in the practice of hair restoration. We are usually happy to share the stories and photos of great patient outcomes; the M&M Conference is a chance to share and learn from our colleagues when patient care doesn't go the way we hoped it would.



Konstantinos K. Anastassakis,
MD, PhD

Traditionally, M&M conferences are recurring meetings held by medical services at academic medical centers, most large private medical and surgical practices, and other medical centers. They are peer reviews of mistakes made or complications that occur during the care of patients. The objective of the conference is to provide recommendations on how to eliminate the likelihood of repeat occurrences. Information presented at the M&M Conference is protected and held in confidence, and all attendees are required to sign a confidentiality agreement.

Morbidity and mortality conferences are non-punitive and focus on the goal of improved patient care. The proceedings highlight recent cases and identify areas of improvement for clinicians involved in the case. Publicly presenting our complications takes tremendous courage but ultimately leads to the very best learning opportunities. Physicians will present their cases and then audience members will formulate and pose questions to the presenter to discuss how the case may have been managed differently.

Dinner will be served and is included in the course fee. Registration is limited.

Please consider submitting a case, which will be reviewed for inclusion in this or future M&M conferences.

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Review the management of common and uncommon complications.
- Learn from complications and errors, to modify future patient care based on previous experiences.
- Prevent the repetition of errors leading to complications.
- Identify areas for future improvement and evaluate systems issues which affect patient care.



SATURDAY | OCTOBER 7, 2017

Only coffee will be available in the morning at the Prague Congress Centre. attendees should have breakfast at their hotels before arriving to the Prague Congress Centre.

7:30AM-4:30PM	Registration Forum Foyer 1st Fl.
7:30AM-1:30PM	Exhibits Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-1:30PM	Poster Viewing Forum Foyer 1st Fl. & 2nd Fl.
7:30AM-3:00PM	Speaker Ready Room Room 241, 2nd Fl.
8:00AM-9:30AM	SATURDAY MORNING WORKSHOPS
	No extra fee, but you must register to obtain a ticket for early entry. There are limited tickets for many of the workshops. It is first-come, first-served based on meeting registration...so register early! From 7:30AM-7:55AM a ticket is required for entry, but after this time the room will open and those attendees waiting for access without a ticket may enter, if seats are available. Some workshops are for physicians only and others are for any registration category. Exhibitors are not eligible to attend. See later pages in this Guide for descriptions of workshops.
	201: Implanters Terrace II, 2nd Fl. ALL CATEGORIES
	202: PRP North Hall, 2nd Fl. ALL CATEGORIES
	203: Dermoscopy Terrace I, 2nd Fl. PHYSICIAN ONLY
	204: Storage Solutions & Bioenhancements Forum Hall, 2nd Fl. ALL CATEGORIES/ SIMULTANEOUS TRANSLATION
9:30AM-10:00AM	Coffee Break, View Exhibits & Posters Forum Foyer 1st Fl. & 2nd Fl.
10:00AM-4:15PM	GENERAL SESSION Forum Hall, 2nd Fl.
10:00AM-10:30AM	General Session: Cicatricial Alopecia
	LEARNING OBJECTIVES • Discuss the diagnosis of non-androgenetic alopecia, specifically, cicatricial alopecias.
10:00AM-10:05AM	5 Moderator Introduction & Why You Should Know About the Cicatricial Alopecia Research Foundation (CARF) Ken Washenik, MD, PhD, FISHRS USA
	054
10:05AM-10:20AM	15 Increase in Frequency of FFA and Mimics of Cicatricial Alopecia to Androgenetic Alopecia/Female Pattern Hair Loss and Difficult Diagnosis
	FEATURED GUEST SPEAKER Antonella Tosti, MD USA
	055
10:20AM-10:30AM	10 Discussion and Q&A

10:30AM-11:30AM	General Session: Preview Long Hair FUT and FUE
	LEARNING OBJECTIVES • Describe a technique of immediately previewing the hair transplantation results with longer hair for both strip surgery and FUE.
10:30AM-10:32AM	2 Moderator Introduction Marcelo Pitchon, MD Brazil
	056
10:33AM-10:43AM	10 Author's Concepts, Development and Technique (Local Anesthesia, Office-based surgery, FUT, Stick and Place - One Placer) Marcelo Pitchon, MD Brazil
10:44AM-10:52AM	8 IV Sedation, Surgery at a Hospital, FUT, Stick and Place (Two Placers), Forceps Ricardo Gomes de Lemos, MD Brazil
	057
10:53AM-11:01AM	8 Local Anesthesia, Office-based surgery, FUT, Pre-made Incisions, Forceps Akaki Tsilosani, MD, PhD Georgia
	058
11:02AM-11:10AM	8 IV Sedation, Office-based surgery, FUT, Pre-made Incisions, Implanters Abdisio A. Lemos, MD Brazil
	059
11:11AM-11:19AM	8 IV Sedation, Surgery at a Hospital, FUE, Pre-made Incisions, Implanters Otavio Boaventura, MD Brazil
	060
11:20AM-11:30AM	10 Discussion and Q&A
11:30AM-11:32AM	2 Brief Comments on Live Patient Viewing Francisco Jimenez, MD, FISHRS Spain Conradin von Albertini, MD Switzerland
	061 062
11:30AM-12:45PM	Live Patient Viewing North Hall, 2nd Fl.
11:30AM-1:30PM	Lunch Zoom & Panorama Hall, 1st Fl. For registered attendees and exhibitors (name badge required)
11:30AM-1:30PM	Last Chance to Visit Exhibits
12:00PM-1:30PM	Poster Owners Dismantle Posters
1:30PM-5:30PM	Exhibits Dismantle
1:30PM-2:00PM	General Session: Potpourri
	LEARNING OBJECTIVES • Describe different surgeons' novel approaches in hair restoration.
1:30PM-1:32PM	2 Moderator Introduction Michael L. Beehner, MD, FISHRS USA
	063
1:32PM-1:37PM	5 Topical Application of Local Anesthetic in Donor, Recipient and Non-Scalp Donor Areas Arvind Poswal, MBBS India
	064
1:38PM-1:43PM	5 Evaluation of Operative Risks and Instructions for Safe Surgery Kuniyoshi Yagyu, MD, FISHRS Japan
	065



LIVE PATIENT VIEWING

NORTH HALL, 2nd Fl.

DATE Saturday | October 7, 2017

TIME 11:30AM-12:45PM

FEE No extra charge.

LEVEL All levels. All categories.

Chair: Francisco Jimenez, MD, FISHRS | Spain**Co-Chair:** Conradin von Albertini, MD | Switzerland

The Live Patient Viewing is **one of the most important sessions** of the ISHRS World Congresses. It is an opportunity for attendees to **see live results of hair restoration surgical procedures from a variety of surgeons**. In the past, cases have included repair, eyebrow, body hair transplantation, HT in unusual indications, and also results from regular FUT and FUE cases. The format includes the operating surgeon standing next to their patient. The attendees rotate through the room as they like, and can view up-close the results of the patient and ask questions to the surgeon. A poster is prepared for each patient that includes before photos and brief information about the case and techniques used.



Francisco Jimenez, MD



Conradin von Albertini, MD

Patients who agree to show their postoperative results, as well as the doctors who bring them, **deserve our respect and support** for their willingness to subject their results to scrutiny and contribute to our learning experience. Attendees are asked to **be mindful** of their comments during this session. Negative or disparaging comments about a patient's results to the patient are offensive, psychologically hurtful, and violate our ethical commitment to "do no harm."

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Assess the results of real live patients from a variety of cases that utilized different approaches and techniques.

Doctors Presenting Patients & Cases

Levent Acar, MD Turkey	FUE Hair Transplantation with Star Punch
Vasiliki Birou, MD Greece	Hair Transplantation After FUE and Plastic Fiber Implants
	10000 Hairs in One DHI Session
Emorane C. Lupanzula, MD Belgium	
Thomas Mantse, MD Hungary	
Tayfun Oguzoglu, MD Turkey	
Bruce S. Reith, MD Germany	Female, hairline correction and eyebrow restoration with scalp strip / FUT 1800 – grafts
Cagatay Sezgin, MD UAE	Norwood Type 4-A AGA
Asim Shahmalak, MD UK	Facial hair transplant to cover a port wine stain
Anastasios Vekris, MD Greece	31-year-old man, androgenetic alopecia affecting the front & hairline, partially the middle zone and the crown area with partial coverage of thinning hair, mostly in the middle zone. He could be classified as Norwood IV.
Conradin von Albertini, MD Switzerland	32 year old man, AGA Norwood 5 A in 2014
Lina You, MD China	FUE Hair Transplant of 3,500 grafts on Androgenetic Alopecia

1:44PM-1:49PM	5	No More Postoperative Facial Edema Bertram M. Ng, MBBS, FISHRS Hong Kong
1:50PM-1:55PM	5	Transplantation of Cell Enriched Adipose Tissue For Follicular Niche Stimulation in Early Androgenetic Alopecia: A Randomized, Blinded, Controlled Trial Gorana Kuka-Epstein, MD Serbia
1:55-2:00PM	5	Discussion and Q&A
2:00PM-3:00PM		ISHRS General Membership Business Meeting Forum Hall, 2nd Fl.
2:45PM-3:15PM		Coffee Available Forum Foyer 2nd Fl.
3:00PM-3:30PM		General Session: Advantages of Strip Surgery over FUE LEARNING OBJECTIVES • Describe advantages of strip surgery over FUE. MODERATOR 068 Robert S. Haber, MD, FISHRS USA PANELISTS 069 Russell Knudsen, MBBS, FISHRS Australia 070 Paul McAndrews, MD, FISHRS USA 071 Arthur Tykocinski, MD, FISHRS Brazil 072 Sara Wasserbauer, MD, FISHRS USA
3:30PM-4:15PM		General Session: Open Dialogue – Congress's Best Topics Discussion Panel Bring your questions and ideas, or submit your questions in advance to the moderators. Open microphone format. LEARNING OBJECTIVES • Discuss hair restoration topics in-depth in an open forum. • Discuss controversies in hair restoration. MODERATORS 073 Russell G. Knudsen, MBBS, FISHRS Australia 074 Ronald L. Shapiro, MD, FISHRS USA PANELISTS Kapil Dua, MBBS, MS, FISHRS India Nilofer P. Farjo, MBChB, FISHRS UK James A. Harris, MD, FISHRS USA William R. Rassman, MD USA Robert H. True, MD, MPH, FISHRS USA Arthur Tykocinski, MD, FISHRS Brazil Robin Unger, MD USA
4:15PM		Scientific Meeting Adjourns
4:15PM-5:30PM		CME Committee Meeting (invitation only) Terrace I, 2nd Fl.
5:30PM-6:00PM		ISHRS Board of Governors Meeting (invitation only) Terrace I, 2nd Fl.
7:00PM-12:00AM		Jubilee Gala Dinner & Awards Ceremony (ticket required) offsite at The Municipal House



25

SILVER JUBILEE

JUBILEE

Gala Dinner/Dance & Awards Ceremony

The **Municipal House** has been deservedly proclaimed a national heritage building. This Art Nouveau treasure, located in the very heart of Prague on the site of the former Royal Court, houses Smetana Hall, the beautiful concert hall that has hosted some of the most prominent international music ensembles and performers.

The name of the concert hall is Prague's tribute to the creator of modern Czech music – Bedřich Smetana. Of the sculpted decoration, Ladislav Šaloun's stucco groups called Vyšehrad and Slavonic Dances, placed along the sides of the stage, particularly stand out, commemorating another brilliant Czech composer, Antonín Dvořák.

Experience the singular atmosphere of the Municipal House, where you will be surrounded by beautiful works by the greatest Czech master sculptors and painters of the beginning of the past century, such as Jan Preisler, Mikoláš Aleš, Max Švabinský, František Ženíšek, Ladislav Šaloun, Josef Mařátka, Josef Václav Myslbek and Alfons Mucha, to name just a few.

COME CELEBRATE

the final evening of the World Congress with your friends and colleagues in this beautiful, historic venue.

We will start off the evening with the Gala Dinner and Awards, where The Golden and Platinum Follicle Awards and Distinguished Assistant Awards will be presented. There will be dancing following the Awards Ceremony.



DATE Saturday | October 7, 2017

TIME 7:00PM-12:00AM

7:00PM Cocktail Reception

8:00PM Dinner

FEE \$115 per person

2 tickets included with Trustee Circle and Leadership Circle AGF donation levels

Your Gala ticket will be collected when entering the ballroom at the Municipal House.

LOCATION The Municipal House

Smetana Hall | Náměstí Republiky 5
Next to the historic Powder Tower, one of the original gates into Old Town Prague dating back to the 1400's.

SHUTTLE TRANSFER MOTOR COACHES FROM Corinthia Hotel Prague TO the Gala

6:30PM Begin loading Corinthia Hotel Prague Main Entrance

6:45PM Depart

MOTOR COACHES FROM the Gala TO Corinthia Hotel Prague

10:00PM - 12:15AM Ongoing return service from the Gala to Corinthia Hotel Prague.

A transportation coordinator will be at the front entrance to direct you.

The attire will be formal with black tie optional.

As a tradition of the ISHRS you may wear a costume reflective of your country.

Tickets are required for entry and must be purchased in advance. Tickets are not included in the main meeting registration fee. Please note: Tickets to the Gala are non-refundable due to the guaranteed reservation that the ISHRS must make on behalf of the attendee.

ISHRS MEMBERS COMMIT TO INTEGRITY OF PROFESSION

STAND PROUD BE LOUD



An increasing number of unlicensed personnel worldwide are performing substantial surgical aspects of hair restoration surgery and, in doing so, are putting patients at risk.

The ISHRS is committed to the highest standards of medical practice and to educating consumers about this unlawful practice and to following due diligence when researching a hair restoration surgeon.

During the 25th World Congress, ISHRS leaders are asking all participants to stand proud and be loud.

- Stop by the registration table to **pick up a badge—and wear it!**
- **Take a picture of you wearing the badge and post it** on Twitter and Facebook. Use the hashtag: #SurgeonsNotTechsPerformSurgery
- **Sign the ISHRS online petition** to show your commitment to a society where surgeons, not technicians, perform the surgery.
www.ishrs.org/article/stand-proud-be-loud
- **Post the badge on your website** and link to the ISHRS consumer alert page: <http://www.ishrs.org/article/consumer-alert-0>
- **Please share your stories** about patients who are seeking ISHRS physician help, asking them to correct mistakes of individuals who are not properly licensed or trained to perform surgical hair transplantation. Send to: info@ishrs.org
- **Report any concerns** about unlawful practices you see or hear about to your local authorities, states attorney generals, and ministries of health and medical boards.



The Advances in Hair Biology Lecture is generously supported by a grant from BOSLEY.

ADVANCES IN HAIR BIOLOGY LECTURER

Claire Higgins, PhD

Lecturer in Tissue Engineering and Regenerative Medicine, Department of Bioengineering, Imperial College London, London, United Kingdom



Dr. Claire Higgins was appointed as a Lecturer in the Department of Bioengineering at Imperial College London in April 2014, after postdoctoral training in the laboratory of Prof. Angela Christiano, in the Department of Dermatology, at Columbia University in New York. At Columbia she received a Career Development Award from the Dermatology Foundation to research the 'Molecular basis of human hair follicle induction'. She obtained a PhD in Skin Developmental Biology from Durham University in 2007, and holds a B.Sc. in Natural Sciences.

The main focus of her research group is to understand mechanisms of tissue development, and regeneration, both in normal conditions and in response to trauma. The hair follicle is used as a model, as it is an accessible and elegant system to study organ regeneration. Research into developmental, and regenerative processes means we can try and recreate them in a lab setting, and exploit the inherent properties of interacting cells to engineer new tissues and structures. Work in the group is funded by the Medical Research Council (MRC), the Engineering and Physical Sciences Research Council (EPSRC), and the British Skin Foundation (BSF).

Dr. Higgins will speak on,

"Hair Follicle Neoformation (Hair Cloning): Past, Present, and Future."

The Norwood Lecture was established in 2006 by the ISHRS Board of Governors to honor the immense contributions of O'Tar T. Norwood, MD, co-founder of the ISHRS and founder of the *Hair Transplant Forum International*.

NORWOOD LECTURER

Dominique Van Neste, MD, PhD

Manager of Skinterface, Research Laboratory and Hair Clinic, Tournai and Brussels, Belgium



Dominique J.J. Van Neste, MD, PhD is a Belgian Dermatologist who graduated from Louvain University, Belgium (1975). After training in the Departments of Dermatology at the University Hospital of Liège (Belgium, 1975-1977) and Lille (France, 1977-1979) he qualified as a Dermatologist in 1979. He obtained a PhD following the presentation of his original research in the field skin bioengineering combining different measurement methods to record skin damage and repair kinetics (Louvain University, 1991). In 1987, he founded Skinterface and still manages this privately-owned research laboratory and hair clinic.

Dr. Van Neste was a founding member of the European Hair Research Society (1989) and initiated the foundation of Worldwide Hair Research Societies. Over 20 years, he delivered the 'What's new in Hair?' invited lecture at the World Congress of Dermatology. He actively contributes as an expert-peer-reviewer for numerous medical and scientific journals, authored more than 50 papers and regularly contributed with chapters on hair measurement in multi-authored Textbooks in the field of Clinical Dermatology and Skin Bioengineering. Together with Dr. Rodney Dawber (Consultant Dermatologist, Oxford University) he wrote a textbook on HAIR & SCALP DISORDERS (Common Presenting Signs, Differential Diagnosis and Treatment), with over 6000 copies in English, Portuguese and Korean. He also edited proceedings of hair research meetings: Trends in human hair growth and alopecia research (1987), Hair Research for the Next Millenium (1996), Hair Science and Technology (2003). He was engaged as an expert witness at the court of Justice (Manhattan, NY, USA).

His concept of 'skin and hair as a system' attracted industrial research projects in the fields of hair growth induction or removal, including shaving and other cosmetic appliances. Skinterface has been interested in industrial research protocols and is looking forward to know-how transfer of privately owned patented global and analytical hair measurement technologies and data. The quality label H.A.I.R. Technology® (Human Alopecia Investigation and Research) encompasses several global and analytical methods to accurately quantify all the transition phases of the human hair cycle i.e. growth, regression, resting, shedding and re-growth that all contribute to scalp coverage.

Dr. Van Neste will speak on,

"Initiation and Modulation of Hair Growth with Medical Treatment: Changing the Paradigms of a Stochastic System in the Context of Scalp Hair Transplantation."

GUEST LECTURERS

Thomas L. Dawson, Jr., PhD

*Agency for Science, Technology, and Research (A*STAR) Institute for Medical Biology*



Dr. Dawson is a Senior Principal Investigator at the Agency for Science, Technology, and Research (A*STAR) Institute for Medical Biology (IMB) in Singapore.

He is a research scientist and author on more than 50 original articles, book chapters, papers and other scientific communications, including authoring the Dandruff and Hair Growth chapters of *Cosmetic Dermatology* for several editions. While at the Procter & Gamble Co. Dr. Dawson's research team discovered the fungal cause of dandruff and seborrheic dermatitis, identified the key microbes, *Malassezia*, and discovered and launched new

technology in Head & Shoulders (the world's largest shampoo brand). He also leads the *Malassezia* Research Consortium, a global multi-disciplinary collaboration on *Malassezia* biology, genomics, and pathogenicity.

Dr. Dawson's hair and scalp research is focused on stopping or reversing changes in women's hair with age and menopause, via intervention in the metabolism and function of anagen hair follicles. A recent hair biology advance led to development of a successful in-market technology which improves the diameter of women's scalp hair.

Dr. Dawson was recognized with the "John Smale" award as Procter & Gamble's top technologist in 2002, and he is appointed to the faculty of Miami University (Ohio) Department of Botany as Adjunct Assistant Professor and the Department of Biochemistry and Drug Discovery at the Medical University

of South Carolina as an Adjunct Professor. Prior to joining A*STAR IMB Dr. Dawson was a Senior Principal Investigator at the Procter & Gamble Co. where he led the Life Sciences Innovation team for the Singapore Innovation Center. He was a Fellow in Pediatrics with Duke University Medical Center and investigated genetic metabolic disease, including development of a Pompe Disease treatment (Myozyme). He earned his Ph.D. at the Lineberger Cancer Center at UNC-CH, where he studied breast cancer, a novel human proto-oncogene, c-met; and ROS in orthotopic liver transplantation. Dr. Dawson grew up in West Virginia and earned a Bachelor's in Chemistry from West Virginia University.

Dr. Dawson will speak on,
"Imaginative New Ideas to Stimulate Hair Growth."

Ralf Paus, MD, FRSB

Professor of Cutaneous Medicine, Director of Research & Deputy Lead, Centre for Dermatology Research, University of Manchester, Manchester, UK



Ralf Paus received his medical degree from the Berlin Free University and served as a Postdoctoral Research Fellow in the Department of Dermatology at Yale University. Dr. Paus has served as Consultant Dermatologist and faculty member of the Charité Dermatology Dept., Berlin, as Professor and Vice Chairman of the Department of Dermatology at the University of Hamburg, and as

Professor of Dermatology and Head of Experimental Dermatology at the University of Luebeck, Germany. Ralf has served as Associate and Section Editor of the *Journal of Investigative Dermatology* and has been Editor of *Experimental Dermatology* since 2007. He is a prolific writer, having authored over 500 peer-reviewed publications (H-index > 81) and is a world-renowned researcher in the fields of hair biology (current emphasis: hair follicle stem cells and hair follicle immunology) and neuroendocrinology of the skin.

Dr. Paus will speak on,
"Can Hair Miniaturization Be Reversed: Strategies to Do So."

Antonella Tosti, MD

Fredric Brandt Endowed Professor, Department of Dermatology and Cutaneous Surgery, University of Miami



Dr. Antonella Tosti is the Fredric Brandt Endowed Professor of Dermatology and Cutaneous Surgery at the University of Miami. She is a worldwide recognized expert in hair and nail disorders, contact dermatitis, and an invited lecturer at major international conferences.

She is a founding member and past president of the European Hair Research Society and Secretary and Treasurer of the North American Hair Research Society.

Dr. Tosti is a founding member and past president of the European Nail Society, and past president and member of the Board of Directors of the Council of Nail Disorders. She is editor of four textbooks on the diagnosis and treatment of hair disorders and three textbooks on nail disorders. She is the author of "Dermoscopy of Hair and Nails", the first hair and nail atlas on dermoscopy ever published. Professor Antonella Tosti is the author of over 700 scientific publications.

Dr. Tosti will speak on,
"Increase in Frequency of FFA and Mimics of Cicatricial Alopecia to Androgenetic Alopecia/Female Pattern Hair Loss and Difficult Diagnosis."

401: BASICS COURSE

NORTH HALL, 2nd Fl.

DATE Wednesday | October 4, 2017

TIME 8:00AM-5:30PM

FEE \$895

LEVEL Beginner **Physicians Only**

NOTE No breakfast (only coffee). Lunch is served.



Mauro Speranzini, MD



Steven P. Gabel, MD



Gregory Williams, MBBS

Basics Course Chair:

Mauro Speranzini, MD | Brazil

Co-Chair: Steven P. Gabel, MD, FISHRS | USA
Gregory Williams, MBBS, FISHRS | UK

The 2017 Basics Course is an ideal opportunity for newcomers to the field of Hair Restoration Surgery to learn the fundamentals that will not only help you get started in your career but also provide an introduction to, and complement, the more advanced topics covered in the main meeting. The didactic lectures, hands on workstations, case presentations and panel discussions will also allow those already practicing to consolidate their experience and fill in gaps. The course is structured to provide sufficient time during the lectures to ask questions about information covered and since the workstations are held in small groups, there will be also be the ability to have more extended conversations with experts on any subject matter needing clarification.

Our international faculty will offer an overview of all aspects of patient care from initial consultation, diagnosis and patient selection to the different donor harvesting methods, incision site making techniques and graft insertion. The course will be delivered in a convivial, relaxed environment where new friendships can be established both with participants and faculty.

This year there will be an additional focus on how to start a hair transplant practice and 'get going' and, as a bonus, the ISHRS Basics Lecture Series will be made available to you as part of the tuition for this course (a \$450 value).

PRECAUTION NOTE: This workshop will utilize sharps.

ATTIRE AND LOUPES: Scrubs are not required. Necessary disposable coverings will be provided, including standard disposable latex gloves. If you have an allergy to latex or glove powder, then bring several sets of your own gloves. Bring your own set of loupes.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Identify which patients are good or poor candidates for surgery.
- Discuss the diagnosis and treatment of non-AGA.
- Recognize the location of the safe donor zone.
- Describe the various techniques and instruments that can be used for FUE and strip harvesting, including their advantages and disadvantages.
- Distinguish between the indications for strip versus FUE harvesting.
- Evaluate how angling, depth and direction of recipient sites are essential to a natural result.
- Compare different tools used for recipient site creation.
- Compare different tools used for graft insertion.
- Manage challenges related to graft placement and growth.
- Explain the importance of microscope and loupe magnification, ergonomics and lighting in hair transplantation.
- Summarize the fundamentals of medical treatment of hair loss, to supplement surgery.
- Obtain ideas for creating or expanding a hair transplant practice.
- Utilize techniques in strip and FUE harvesting to minimize scarring and avoid complications.

COURSE OUTLINE

8:00AM-8:15AM	Introduction and Course Overview Mauro Speranzini, MD Brazil
8:15AM-8:30AM	Anatomical Landmarks in Hair Transplantation Including the Safe Donor Zone Russell G. Knudsen, MBBS, FISHRS Australia
8:30AM-8:45AM	Non-Surgical Management of Male and Female Pattern Hair Loss Nina Otberg, MD Germany
8:45AM-9:00AM	Consultation and Patient Selection for Surgery William R. Rassman, MD USA
9:00AM-9:10AM	Questions & Answers
9:10AM-9:25AM	Differential Diagnosis of Hair Loss Paul T. Rose, MD, JD, FISHRS USA
9:25AM-9:40AM	Anesthesia, Sedation and Operating Room Emergencies Henrique N. Radwanski, MD Brazil
9:40AM-9:50AM	Questions & Answers
9:50AM-10:05AM	BREAK
10:05AM-10:20AM	Strip FUT Overview Piero Tesaro, MD Italy
10:20AM-10:35AM	FUE Overview Aman Dua, MBBS, MD India
10:35AM-10:50AM	Holding Solutions and Bio-Adjuvants Jerry E. Cooley, MD, FISHRS USA
10:50AM-11:00AM	Questions & Answers
11:00AM-11:15AM	Getting Started 1 – Setting Up a Practice, Medical Records, Staff Edward A.M. Ball, BMBS, DPD, MRCS UK
11:15AM-11:30AM	Getting Started 2 – Photography, Do's and Don'ts of Marketing, Ethics Robert S. Haber, MD, FISHRS USA
11:30AM-12:30PM	LUNCH WITH FACULTY
12:30PM-4:00PM	Hands-On Work Stations
4:00PM-4:45PM	Case Discussions
4:45PM-5:30PM	Panel Discussion/Debate, Questions & Answers and Concluding Remarks



HANDS-ON WORK STATIONS



Russell G. Knudsen, MBBS



Piero Tesaro, MD

STATION 1 Hairline & Crown Design

FACULTY | Russell G. Knudsen, MBBS, FISHRS | Australia | Piero Tesaro, MD | Italy

Participants will learn the elements essential to creating a natural hairline for both men and women and be able to counsel patients regarding what will look most appropriate as they possibly lose more hair. Participants will also learn the basics of recreating crown whorls, while prioritizing the areas of the scalp that are most important to transplant, and the pitfalls that should be avoided.



Henrique N. Radwanski, MD



Nicole E. Rogers, MD

STATION 2 Strip Harvesting

FACULTY | Henrique N. Radwanski, MD | Brazil | Nicole E. Rogers, MD, FISHRS | USA

Identifying or predicting what comprises a safe donor area is one of the fundamental skills a hair transplant surgeon needs to learn. Faculty at this station will work closely with each participant to ensure a clear understanding. Students will also learn how to estimate the graft yield, as well as how to plan and harvest a donor strip whilst minimizing follicle transection. Techniques to minimize scarring and potential complications will be discussed. Advantages, disadvantages and limitations of this method will be re-enforced.



Robert S. Haber, MD



Nina Otberg, MD

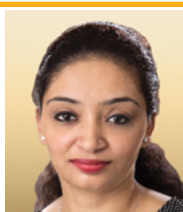
STATION 3 Strip FUT Graft Preparation, Microscopes, Loupes and Ergonomics

FACULTY | Robert S. Haber, MD, FISHRS | USA | Nina Otberg, MD | Germany

This station will introduce participants to the essential elements of optimal strip FUT graft preparation including slivering the donor strip, isolation of follicular unit grafts, and the use of microscopy, loupes, lighting, and ergonomics to maximize efficiency and minimize staff fatigue. After working closely with the experienced faculty, students will be able to identify the characteristics of the ideal graft and recognize the key elements necessary for graft survival.



Edward A.M. Ball, MBBS, DPD, MRCS



Aman Dua, MBBS, MD

STATION 4 FUE Harvesting (Manual, Hand Held Machine, Robotic)

FACULTY | Edward A.M. Ball, MBBS, DPD, MRCS | UK | Aman Dua, MBBS, MD | India

Basic concepts of Follicular Unit Extraction including patient selection and the different FUE devices and methods available will be reviewed. Advantages, disadvantages and limitations of these methods will be re-enforced. By the end of their time in this station, students will be able to identify the ideal candidates for FUE, manage common FUE challenges, and understand how to estimate donor area yield during initial and further procedures.



Jerry E. Cooley, MD



William R. Rassman, MD

STATION 5 Recipient Site Making and Graft Placing (Forceps and Implanters)

FACULTY | Jerry E. Cooley, MD | USA | William R. Rassman, MD | USA

Attendees will have an opportunity to work one-on-one with faculty to learn the correct angle, depth, and direction for recipient site incisions in different areas of the scalp. They will also gain an understanding about the differences between the various site creation devices and how to choose the correct size implanters for varying graft sizes. Participants will be able to try the various methods of graft placement (forceps, implanters, etc.), to learn to manage common graft placement challenges, as well as to recognize errors in graft placement.



402: ADVANCED/BOARD REVIEW COURSE

MEETING HALL IV, 2nd Fl.

DATE Wednesday | October 4, 2017

TIME 8:00AM-5:30PM

FEE \$495

LEVEL Intermediate and Advanced

Physicians Only

NOTE No breakfast (only coffee). Lunch is served.



Craig L. Ziering, DO



Ali Emre Karadeniz, MD

Advanced/Board Review Course Chair:

Craig L. Ziering, DO, FISHSR | USA

Co-Chair: Ali Emre Karadeniz, MD | Turkey

The 2017 Advanced/Board Review Course will give those who are planning to take on the challenge of the ABHRS Certification Exam the opportunity to review key concepts that are consistently tested on both the written and the oral exams and to understand the format of the oral exam. It is also a course designed for novice and experienced hair transplant surgeons who would like to refresh their knowledge on the various aspects of hair loss and hair restoration surgery. The review course has been one of the highlights of the pre-conference courses offered during the ISHRS meeting every year. It is always well attended and consistently receives high marks and raving reviews from the participants.

This year the Program Chairs, Craig L. Ziering, DO and Ali Emre Karadeniz, MD, designed the full-day course to be jam-packed with lectures covering all 10 content categories that make up the ABHRS certification's written exam. Some of the most experienced and knowledgeable hair transplant surgeons in the world were hand-picked to deliver the lectures, and there will be ample time for questions and answers, as well as for interaction with the faculty.

In the program there will also be time for you to know more about the ABHRS and the recent changes that it is undergoing in order to keep up with the advances in our field and to make membership to the select group of ABHRS Diplomates even more relevant and advantageous.

Whether you are considering taking the ABHRS Certification Exam, are already a Diplomate preparing for the Recertification Exam or looking for a comprehensive advanced topic review, this course is a MUST. We look forward to seeing you there!

As an added bonus, the course tuition will also include online access to the ISHRS Basics Lecture Series, an archive of enduring material which consists of 16 lectures professionally recorded and produced, covering the most important aspects of medical and surgical hair restoration. We recommend that you watch the material prior to the Advanced/Board Review Course to take the most advantage of it. The URL and passcode for the Lecture Series will be e-mailed to you prior to the meeting, upon your registration to the Advanced/Board Review Course.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe what the ABHRS is, what it stands for, and how it can help Diplomates.
- Review the credentialing requirements that must be met in order to be able to sit for the ABHRS Certification Exam.
- List the 10 major content categories that make the exam.
- List the overall percentage of questions from each content category used to create the written exam.
- Described take home points for each of the topic areas listed.
- Describe the types of questions asked during the written and the oral exams.
- Identify personal areas of weakness so that your study and review can be targeted.

COURSE OUTLINE

7:30AM-8:00AM	COFFEE
8:00AM-8:10AM	Welcome and Opening Remarks Craig L. Ziering, DO, FISHSR USA Ali Emre Karadeniz, MD Turkey
8:10AM-8:20AM	State of the ABHRS/IBHRS Michael W. Vories, MD USA
8:20AM-8:40AM	Criteria for ABHRS Certification and Application Process, The Written and Oral Exam Carlos J. Puig, DO, FISHSR USA
8:40AM-8:55AM	Ethical Guidelines for the ABHRS Daniel G. McGrath, DO USA
8:55AM-9:05AM	Questions & Answers

SESSION 1 – ODDS AND ENDS

9:05AM-9:25AM	Emergency Situations in HRS Carlos J. Puig, DO, FISHSR USA
9:25AM-9:40AM	Flaps and Scalp Reductions Carlos J. Puig, DO, FISHSR USA
9:40AM-9:55AM	Most Common Complications in HRS Timothy P. Carman, MD, FISHSR USA

9:55AM-10:05AM	Questions & Answers
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10:05AM-10:30AM	BREAK
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SESSION 2 – PATIENT SELECTION & DONOR AREA

10:30AM-10:45AM	Consultation and Medical Evaluation of the Patient Ali Emre Karadeniz, MD Turkey
10:45AM-11:00AM	Medical Treatment of AGA Gholamali Abbasi, MD Iran
11:00AM-11:15AM	Surgery Planning – Age and Potential for AGA Márcio Crisóstomo, MD, FISHSR Brazil
11:15AM-11:30AM	Donor Planning and Harvesting – FUT Daniel G. McGrath, DO USA
11:30AM-11:45AM	Donor Planning and Harvesting – FUE Michael W. Vories, MD USA

11:45AM-12:00PM	Questions & Answers
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12:00PM-1:00PM	LUNCH
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SESSION 3 – RECIPIENT AREA PLANNING

1:00PM-1:15PM	Strategies for Advanced AGA Márcio Crisóstomo, MD, FISHSR Brazil
1:15PM-1:30PM	Hairline Design (Male and Female) Ali Emre Karadeniz, MD Turkey
1:30PM-1:45PM	Transplantation of the Crown Timothy P. Carman, MD, FISHSR USA
1:45PM-2:00PM	Transplantation of the Eyebrows Craig L. Ziering, DO, FISHSR USA
2:00PM-2:15PM	Transplanting into Scars / Reconstructive HRS Ali Emre Karadeniz, MD Turkey

2:15PM-2:30PM	Questions & Answers
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2:30PM-3:00PM	BREAK
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SESSION 4 – ALOPECIAS

3:00PM-3:45PM	Male & Female Pattern & Other Alopecias David S. Josephitis, DO, FISHSR USA
3:45PM-4:00PM	Questions & Answers

SESSION 5 – ORAL EXAM SAMPLE CASES

4:00PM-4:30PM	Case # 1 Michael W. Vories, MD USA
4:30PM-5:00PM	Case # 2 Ali Emre Karadeniz, MD Turkey
5:00PM-5:30PM	Case # 3 Craig L. Ziering, DO, FISHSR USA
5:30PM	Closing Remarks/Adjourn

403: HAIR LOSS DIAGNOSIS FOR THE NON-DERMATOLOGIST: What You MUST Know if You are Performing Hair Transplantation Surgery

MEETING HALL I, 1st Fl.

DATE Wednesday | October 4, 2017

TIME 8:00AM-12:00PM

FEE No fee.

Pre-registration required to obtain ticket. Entry for those with tickets valid: 7:30AM-7:55AM. At 7:55AM, doors open to those without tickets, on a first-come, first-served basis, pending seat availability.

LEVEL All levels

Physicians Only

NOTE No breakfast (only coffee). No lunch.

Course Chair: Ricardo Mejia, MD | USA

This course will cover all aspects of hair loss diagnoses, classification, treatment, and management. An emphasis will be placed on understanding the anatomy and the hair growth cycle to better understand the pathologic consequences of hair loss. The course will include an in depth review of male and female pattern hair loss as well as diagnosing and managing cicatricial forms of alopecia. Common inflammatory scalp conditions will be reviewed to insure participants have a better understanding of managing scalp disorders as well as recognizing benign and malignant scalp tumors that may arise in the consultation process. An emphasis on recognizing alopecia areata and managing hair loss in women will be discussed as well as understanding PRP and its therapeutic indications.



Ricardo Mejia, MD

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe many hair loss disorders as well as common scalp dermatologic conditions that the hair transplant surgeon may encounter.
- Discuss the diagnosis and treatment of many non-androgenetic alopecias.
- Recognize when hair restoration surgery is indicated.

COURSE OUTLINE

8:00AM-8:10AM	Welcome and Opening Remarks Ricardo Mejia, MD USA
8:10AM-8:30AM	Hair Loss Diagnosis, Anatomy and Classification René Rodriguez, MD Colombia
8:30AM-8:35AM	Questions & Answers
8:35AM-8:50AM	Alopecia Areata, Diagnosis and Management Ivan S. Cohen, MD, FISHRS USA
8:50AM- 8:55AM	Questions & Answers
8:55AM-9:20AM	Cicatricial Alopecias Nicole E. Rogers, MD, FISHRS USA
9:20AM-9:30AM	Questions & Answers
9:30AM-9:45AM	Inflammatory Scalp Disorders/ Lumps and Bumps Jennifer Krejci, MD USA
9:45AM-9:55AM	Q&A All Panelists
9:55AM-10:20AM	BREAK
10:20AM-10:35AM	Dermoscopy/Trichoscopy Lessons Learned Aron Nusbaum, MD USA
10:35AM-10:45AM	Questions & Answers
10:45AM-11:05AM	Diagnosing Hair Loss in Women Neil S. Sadick, MD USA
11:05AM-11:15AM	Questions & Answers
11:15AM-11:25AM	Scalp Cancers Ricardo Mejia, MD USA
11:25AM-11:30AM	Questions & Answers
11:30AM-11:45AM	PRP Basics Neil S. Sadick, MD USA
11:45AM-12:00PM	Q&A All Panelists

NEW
VALUE ADDED
FOR ISHRS MEMBERS

This course will be recorded and available for free viewing to ISHRS Physician Members.

Go to Members Only section of www.ishrs.org.



404: SURGICAL ASSISTANTS CORE SKILLS WORKSHOP



TERRACE I, 2nd Fl.

DATE Wednesday | October 4, 2017

TIME 8:00AM-12:00PM

FEE \$245

NOTE No breakfast (only coffee). No lunch.



Salome Vadachkoria, MBA

Surgical Assistants Vice Chair:

Salome Vadachkoria, MBA | Georgia

This hands-on workshop is designed to teach basic skills as well as to demonstrate the best practices in graft preparation and placement. Although geared toward newcomers, the course is also open to those who have some experience but would like to add or improve skill(s) in this field. The workshop is designed with a heavy focus on skill development and critical thinking so the attendees can gain the fundamentals required to exercise sound judgment and produce high quality work.

The workshop will start with Basics Lectures, continued with station rotations, curriculum includes four stations that encompass each of the (4) critical skills required for assisting physicians in hair restoration: tissue slivering, graft dissection, graft removal after punch dissection, and graft placement. A fifth station provides additional practice and expert guidance for continued learning. Students will rotate between the stations spending time at each station to learn skills and grasp core concepts. Our experienced international faculty and low student-to-faculty ratio offer real time feedback and guidance to promote learning. The workshop will conclude with a Question & Answer session that will stimulate discussion and develop critical thinking around the skills necessary for assisting in hair restoration surgery.

Each year this workshop sells out so early registration is encouraged. Having well-trained surgical assistants is instrumental for the success of any practice. Don't miss this opportunity to bring your surgical assistant(s) to this workshop.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe the principles and demonstrate the proper technique for slivering the tissue obtained from strip donor harvesting.
- Describe the principles and demonstrate the proper technique for graft dissection including the identification of intact follicular units and recognizing factors affecting graft viability.
- Describe the principles and demonstrate the proper technique for graft placement including the importance of hair curl identification and recognizing essential placing patterns.
- Describe the principles and demonstrate the proper technique for graft removal when assisting physicians performing follicular unit extraction.
- Demonstrate critical thinking and describe quality control.

STATIONS AND FACULTY



Sara Roberts, RN

Tissue Slivering**Station Leader**

Sara Roberts, RN | UK

Diana Carmona | USA

Charlotte Mejia | USA

Shannon O'Brien | Canada



Aileen R. Ullrich, CMA

Graft Dissection**Station Leader**

Aileen R. Ullrich, CMA | USA

Laureen Gorham, RN | USA

Cheryl Malit | USA

Ewa Moroza | Poland



Brandi J. Watts | USA

Graft Placement**Station Leader**

Brandi J. Watts | USA

Marie Pierre Delier | Belgium

Biljana Djordjevic | UK

Janna Shafer | UK



Tina M. Lardner | USA

Graft Removal after FUE Harvesting**Station Leader**

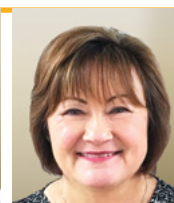
Tina M. Lardner | USA

Ilona Schur | Greece

Emina K. Vance | USA



Anne Knudsen, RN



MaryAnn W. Parsley, RN

Continued Learning Station
Training & Pearls of Wisdom

Anne Knudsen, RN | Australia MaryAnn W. Parsley, RN | USA

COURSE OUTLINE

8:00AM-8:05AM **5** **Welcome, Faculty Introduction & Course Overview**
Salome Vadachkoria, MBA

BASICS LECTURES FOR SURGICAL ASSISTANTS

8:05AM-8:10AM **5** **Hair Anatomy and Physiology**
Sara Roberts, RN | UK

8:10AM-8:18AM **8** **Graft Preparation**
Aileen R. Ullrich, CMA | USA

8:19AM-8:27AM **8** **Graft Placement**
Brandi Watts | USA

8:27AM- 8:35AM **8** **Graft Removal and Use of Implanters**
Tina M. Lardner | USA

8:35AM-8:40AM **5** **How to Adjust Microscopes**
Diana Carmona | USA

8:45AM-9:20AM **35** **1st Rotation**

9:20AM-9:55AM **35** **2nd Rotations**

9:55AM-10:30AM **35** **3rd Rotation**

10:30AM-10:40AM **10** **BREAK**

10:40AM-11:15AM **35** **4th Rotation**

11:15AM-11:50AM **35** **5th Rotation**

11:50AM-12:00PM **10** **Questions & Answers**

406: SURGICAL ASSISTANTS PROGRAM

MEETING HALL I, 1st Fl.

DATE Wednesday | October 4, 2017

TIME 1:30PM-5:30PM

FEE No extra fee required, but you must register in advance.

NOTE No lunch is served. Only beverages will be available. Eat lunch on your own before you arrive.



Emina K. Vance



Ken L. Williams, Jr., DO

Surgical Assistants Chair: Emina K. Vance | USA

Co-Chair: Ken L. Williams, Jr., DO, FISHRS | USA

This year we have assembled the largest international faculty representing 20 different practices. The program content is designed to provide practical information shared by experienced faculty. Because it is highly focused on useful tips, the program is recommended to the assistants and physicians of all levels of experience. The unique program format will offer an intimate and dynamic way for faculty to present topics related to both techniques, FUT and FUE, and for the audience to comfortably ask questions.

The first part of the program titled *Assisting Around the World* will give a virtual tour of surgical setup and surgical flow from offices in four continents. Picture being able to "visit" six practices in a single afternoon!

The second part of the program features lectures by two prominent physicians, Dr. Beehner and Dr. Marzola. Dr. Beehner will share information on what happens if grafts accidentally get crushed or frozen and Dr. Marzola will tell us the evolution of his graft placing technique. Improving one's technique means knowing what not to do, and what to do and why.

The third part of the program is titled *New or Improved* and it features a panel of faculty sharing practical and proven tips that have improved their practice and/or results. Imagine sitting around the table with colleagues and simply sharing the most exciting news from your practice!

The next part of the program focuses on quality control offering visual tips to distinguish between good and bad tissue manipulation or tissue quality. Imagine being able to "see" through the eyes of assistants who each have more than 10 years of experience!

Finally, the last part of the program shows *Interesting Surgical Cases* that will hopefully inspire the audience and demonstrate that we change lives.

The hair restoration field is constantly evolving and requires continuing education. This is a unique opportunity for assistants and physicians to gain knowledge and practical tips that could improve quality of your results or efficiency of your team.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Improve process and/or technique related to graft preparation and placement.
- Demonstrate more efficient ways to perform surgical assistants' tasks.
- Explain the latest research and studies regarding graft survival.
- Exhibit critical thinking and quality control of any aspect of hair transplant surgery.
- Become inspired for excellence.
- Explain the latest research and studies regarding graft survival.
- Exhibit critical thinking and quality control of any aspect of hair transplant surgery.
- Become inspired for excellence.

PROGRAM OUTLINE

1:30PM-1:40PM **Welcome and Introductions**
Emina K. Vance | USA
Ken L. Williams Jr., DO, FISHRS | USA

SURGICAL ASSISTING AROUND THE WORLD

Moderator: Emina K. Vance | USA

1:40PM-1:45PM **Australia: Office of Dr. Russell Knudsen**
Anne Knudsen, RN | Australia

1:45PM-1:50PM **Belgium: Office of Dr. Jean Devroye**
Marie Pierre Delier | Belgium

1:50PM-1:55PM **Brazil: Office of Dr. Arthur Tykocinski**
Vivian Cabral de Mallo | Brazil

1:55PM-2:00PM **Canada: Office of Dr. Vance Elliott**
Shannon O'Brien | Canada

2:00PM-2:05PM **Germany: Office of Dr. Andreas Finner**
Milos Ognjenovic | Germany

2:05PM-2:10PM **Poland: Office of Dr. Marwan Saifi**
Julita Krjewska | Poland

2:10PM-2:20PM Questions & Answers

NEW OR IMPROVED: PHYSICIANS

Moderator: Ken L. Williams, Jr., DO, FISHRS | USA

2:20PM-2:35PM **Important Hair Survival Studies**
Michael L. Beehner, MD, FISHRS | USA

2:35PM-2:45PM **How Can the Assistant Participate in a Study**
Michael L. Beehner, MD, FISHRS | USA

2:45PM-3:00PM **My Journey Through Placing Techniques**
Mario Marzola, MBBS | Australia

3:00PM-3:10PM Questions & Answers

3:10PM-3:20PM Coffee Break

NEW OR IMPROVED: ASSISTANTS

Moderator: Emina K. Vance | USA

3:20PM-3:25PM **From Patient Prep to Patient Care: Useful Tips**
Aileen Ullrich, CMA | USA

3:25PM-3:30PM **Solutions for Fidgety Patients, Chilling Graft & More**
Cheryl Malit | USA

3:30PM-3:40PM **One Step from Dissecting to Placing Grafts**
Milos Ognjenovic | Germany

3:40PM-3:50PM **Two Ways to Improve Graft Survival**
Ilona Schur | Greece

3:50PM-4:00PM **My Experience with K.E.E. P Placing Tool**
Janna Shafer | UK

4:00PM-4:10PM **Posture Awareness: Work Shouldn't Hurt**
Biljana Djordjevic | UK

4:10PM-4:20PM **Trichology: A New Perspective for Assistants**
Katarzyna W. Konczalik | Poland

4:20PM-4:30PM Questions & Answers

QUALITY CONTROL

Moderator: Emina K. Vance | USA

4:30PM-5:00PM **What is Wrong with this Picture?**

PANELISTS

Diana Carmona | USA
Laureen Gorham, RN | USA
Tina M. Lardner | USA
Sara Roberts, RN | UK
Salome Vadachkoria | Georgia

INTERESTING SURGICAL CASES

Moderator: Ken L. Williams, Jr., DO, FISHRS | USA

5:00PM-5:10PM **Case #1 : Body Hair Transplant**
Tina M. Lardner | USA

5:10PM-5:20PM **Case #2 : Scalp Repair**
Brandi Watts | USA

5:20PM-5:25PM **Case #3 : Operation Restore**
Putrina Figueira | USA

5:25PM-5:30PM Questions & Answers

405: FUE MINI COURSE: EXPERIENCING MANUAL AND MOTORIZED FUE DEVICES

MEETING HALL III, 2nd Fl.

DATE Wednesday | October 4, 2017

TIME 9:00AM-12:00PM

FEE \$395

LEVEL Beginner-Intermediate Physicians Only
Physicians Only

NOTE No breakfast (only coffee). No lunch.

Director:

Conradin von Albertini, MD | Switzerland

Co-Directors: Patrick Mwamba, MD | Belgium
David Josephitis, DO FISHRS | USA

This hands-on workshop offers the unique opportunity to try out 4 of the most well-known and popular FUE devices: Manual punch, motorized sharp serrated punch (PCID), motorized hybrid punch (WAW) and blunt punch (HEX). The expert faculty will introduce each of the devices, discuss how they work, and provide hands-on training on synthetic models. Advantages, disadvantages and practical tips will be discussed for each device. There will be plenty of opportunities for Q&A, both in a 1:1 setting and in the group.



Conradin von Albertini, MD



Patrick Mwamba, MD



David Josephitis, DO

COURSE OUTLINE

9:00AM-9:05AM	Welcome and Opening Remarks Conradin von Albertini, MD Switzerland
9:05AM-9:15AM	Perspectives on FUE Conradin von Albertini, MD Switzerland
9:15AM-9:25AM	Overview of the FUE Devices Patrick Mwamba, MD Belgium
9:25AM-9:35AM	Using the FUE Devices All Faculty
9:35AM-11:10AM	Hands-on Experience All Faculty
11:10AM-11:20AM	COFFEE BREAK
11:20AM-11:35AM	Questions & Answers All Faculty
11:35AM-11:45AM	Pros and Cons of the FUE Devices David Josephitis, DO, FISHRS USA
11:45AM-12:00PM	Conclusions and Wrap-Up Conradin von Albertini, MD Switzerland

PRECAUTION NOTE: This workshop will utilize sharps. Scrubs are not required. It is suggested to bring your own loupes.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe the key concepts of FUE using different devices.
- Explain how the devices work.
- List the main pros and cons of each device.

407: SCALP MICROPIGMENTATION (SMP) MINI COURSE

MEETING HALL III, 2nd, Fl.

DATE Wednesday | October 4, 2017

TIME 2:00PM-5:00PM

FEE \$395 per course

LEVEL Beginner-Intermediate

NOTE No lunch (only afternoon coffee break).

Director: Bessam K. Farjo, MBChB, FISHRS | UK

Faculty: Carlos J. Puig, DO, FISHRS | USA

Emma Furlong, Finishing Touches,
SMP Technician and Instructor

Milena Lardi, Beauty Medical

Through video, lecture, hands-on modelling, and discussion, this workshop will review the technique of scalp micropigmentation (SMP). The technique involves placing a special pigment into the skin of the scalp to mimic 'hair follicle' and simulate the look of a closely cropped head of hair. Think 5 o'clock shadow or stubble. The technique has been used as an alternative style for making a balding person look fully-haired with the placement of pigment into the scalp and to camouflage the scars from a strip procedure or anywhere on the scalp. Almost any size scar can be treated with this technique.

LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe the technique of scalp micropigmentation and understand when it may be a good option.
- Discuss permanent and non-permanent techniques.
- Discuss pros and cons of this technique with your patients.
- Demonstrate how to set up and use micropigmentation equipment.



Bessam K. Farjo, MBChB

COURSE OUTLINE

2:00PM-2:02PM	Welcome and Introduction Bessam K. Farjo, MBChB, FISHRS
2:03PM-2:11PM	What is SMP? Milena Lardi
2:12PM-2:20PM	Concept of Scalp Camouflage TBD
2:20PM-2:28PM	The Consultation and Consent TBD
2:28PM-2:36PM	Patient Selection TBD
2:37PM-2:45PM	Contraindications Emma Furlong
2:46PM-2:54PM	Integrating SMP into Long Term Hair Restoration Plan for Advanced Baldness Carlos J. Puig, DO, FISHRS
2:55PM-3:03PM	Room and Patient Preparation Emma Furlong
3:03PM-3:11PM	Scar Considerations Emma Furlong
3:12PM-3:20PM	Needle and Equipment Selection Milena Lardi
3:20PM-3:28PM	SMP Technique Milena Lardi
3:29PM-3:37PM	Marketing TBD
3:37PM-4:30PM	Hands on experience on skin models
4:30PM-5:00PM	Discussion

WORKSHOPS



Sara M. Wasserbauer, MD

Workshops are the best way to **tailor your World Congress experience to your particular interests**, and it has always helped our attendees to optimize their conference time.

In the past, multiple

workshops were offered simultaneously, forcing the attendees to choose between equally compelling areas of interest. This year the workshops will not only cover **cutting-edge and practical topics**, but will be **repeated to allow several opportunities to attend**. For instance, if you miss "Dermoscopy" the first time around because you were attending "Female Hair Loss," you will have another chance to learn from the expert faculty. High levels of interest every year mean that these workshops often fill up – so **register early** in order to maximally expand your skills and knowledge base.

Another innovation this year is that **many of the authors that submitted abstracts will be included in the faculty of our workshops** in order to allow the highest level of participation. As anyone who has taken the time to prepare and submit a presentation knows, even deserving topics and speakers get squeezed out of the General Session by the tight schedule. **Higher levels of participation among our membership and greater exposure to multiple ideas for our attendees will enhance each person's meeting experience and strengthen our ISHRS overall.** I would like to extend a sincere **Thank You** to our tireless **Program Chair** and all the hardworking **Workshop Directors** for their excellence and devotion during this year's planning process.

We look forward to your feedback and to seeing you soon in Prague!

Workshops Chair:

Sara M. Wasserbauer, MD, FISHRS | USA

DATE **Friday | October 6 | 10:30AM-12:00PM**
& TIME **Friday | October 6 | 4:00PM-5:30PM**
Saturday | October 7 | 8:00AM-9:30AM

FEE No extra fee, but you must register to obtain a ticket for early entry.

There are limited tickets for many of the workshops. It is first-come, first-served based on meeting registration. Each registered attendee may select one workshop from each of the three workshop banks, based on availability.

A ticket is required for entry until 5 minutes prior to the start of the workshop. At 5 minutes prior to the start, the room will open and those attendees waiting for access without a ticket may enter, if seats are available.

Some workshops are for physicians only and others are for any registration category. Exhibitors are not eligible to attend.

FRIDAY MORNING WORKSHOPS | 10:30AM-12:00PM

101: Female	Meeting Hall IV, 2nd Fl.	INTERMEDIATE	PHYSICIANS ONLY
102: Difficult Cases	North Hall, 2nd Fl.	ADVANCED	
103: Dermoscopy	Terrace I, 2nd Fl.	BEGINNER	
104: Storage Solutions & Bioenhancements	Chamber Hall, 3rd Fl.	BEGINNER	ALL CATEGORIES
105: Implanters NO CME English to Spanish translation provided	Forum Hall, 2nd Fl.	BEGINNER	

FRIDAY AFTERNOON WORKSHOPS | 4:00PM-5:30PM

111: Transgender & Eyebrows	Meeting Hall IV, 2nd Fl.	INTERMEDIATE	PHYSICIANS ONLY
112: Female	North Hall, 2nd Fl.	INTERMEDIATE	
113: FUE Robotic-Assisted NO CME	Terrace I, 2nd Fl.	BEGINNER	
114: SMP NO CME	Chamber Hall, 3rd Fl.	BEGINNER	ALL CATEGORIES
115: PRP English to Spanish translation provided	Forum Hall, 2nd Fl.	ADVANCED	

SATURDAY MORNING WORKSHOPS | 8:00AM-9:30AM

201: Implanters NO CME	Terrace II, 2nd Fl.	BEGINNER	ALL CATEGORIES
202: PRP	North Hall, 2nd Fl.	ADVANCED	
203: Dermoscopy	Terrace I, 2nd Fl.	BEGINNER	PHYSICIANS ONLY
204: Storage Solutions & Bioenhancements English to Spanish translation provided	Forum Hall, 2nd Fl.	BEGINNER	ALL CATEGORIES

**NEW
VALUE ADDED
FOR ISHRS MEMBERS**

Workshops will be recorded and available for free viewing to ISHRS Physician Members.
Go to Members Only section of www.ishrs.org.

Workshop 101: Female

MEETING HALL IV, 2nd Fl.

Friday | October 6, 2017

10:30AM-12:00PM

Intermediate | PHYSICIANS ONLY

Director: Paul C. Cotterill, MD, FISHRS | Canada**Faculty:** Jeffrey S. Epstein, MD | USA

Gorana Kuka-Epstein, MD | Serbia

Soohoo Park, MD | Korea

Nicole E. Rogers, MD, FISHRS | USA

Alexandros Z. Seiadatan, MD | Spain

Seungkyu Shin, MD | Korea



Paul C. Cotterill, MD

Female hair loss is both common and complex, and the pool of patients seeking treatment for it is growing significantly. With new tools for evaluating and treating female patients constantly emerging, all hair practitioners need to know the latest data. This course will review what medical science knows about this multifactorial malady, simple best practices for diagnosing hair loss in a female, advanced surgical techniques specific to female hair lines, and optimal treatment strategies for this fast-growing pool of patients.

Workshop 112: Female

NORTH HALL, 2nd Fl.

Friday | October 6, 2017

4:00PM-5:30PM

Intermediate | PHYSICIANS ONLY

WORKSHOP 101 & 112 OUTLINE**10:30AM-10:35AM Welcome & Introductions**

4:00PM-4:05PM Paul C. Cotterill, MD, FISHRS | Canada

10:35AM-10:55AM Overview of Female Hair Loss

4:05PM-4:25PM Nicole E. Rogers, MD, FISHRS | USA

10:55AM-11:05AM Establishing Protocol in Diagnosing Hair Loss in Females

4:25PM-4:35PM Gorana Kuka-Epstein, MD | Serbia

11:05AM-11:10AM Telogen Effluvium in Female Patients Following FUE with Ethnic Variations

4:35PM-4:40PM Alexandros Z. Seiadatan, MD | Spain

11:10AM-11:15AM Changing the Direction of the Frontal Whorl

4:40PM-4:45PM Seungkyu Shin, MD | Korea

11:15AM-11:25AM Simultaneous Correction of Female Hair Line with Supra

4:45PM-4:55PM Orbital Nerve Sparing and FUE Transplant

Soohoo Park, MD | Korea

11:25AM-11:40AM Hair Line Lowering Forehead Reduction with Emphasis on

4:55PM-5:10PM Anatomy, Patient Candidacy

Jeffrey S. Epstein, MD | USA

11:40AM-12:00PM Questions & Answers

5:10PM-5:30PM

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Identify the simple tools you need to quickly and accurately diagnose female pattern hair loss.
- Interpret the latest research regarding the causes of female pattern hair loss.
- Appraise the wide variety of treatment strategies currently available for optimizing hair growth results and patient satisfaction.
- Describe the applications for the surgical correction and advancement of female hairlines.

Workshop 102: Difficult Cases

NORTH HALL, 2nd Fl

Friday | October 6, 2017

10:30AM-12:00PM

Advanced | PHYSICIANS ONLY

Director: Paul T. Rose, MD, JD, FISHRS | USA**Faculty:** Gholamali Abbasi, MD | Iran

Fernando T. Basto, Jr., MD, FISHRS | Brazil

Emorane Lupanzula, MD | Belgium

Anastasios Vekris, MD | Greece

Carlos Velasco de Aliaga, MD | Peru



Paul T. Rose, MD, JD

The most intellectually challenging cases attract the highest levels of surgical talent, which is why this course often fills up quickly. Through lectures, case presentations and panel discussions, this course will review the specific techniques, technical tricks, and planning needed to assess and treat difficult cases. It will also demonstrate some of the most common sub-optimal results, and outline the best ways to fix them, in addition to summarizing methods of avoiding undesirable results in one's own practice.

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Describe advanced surgical techniques in unique situations.
- Explain when to consider flaps and expanders over grafting techniques.
- Discuss the diagnosis and treatment of non-androgenetic alopecias.
- Discuss the possible role of surgery in patients with non-androgenetic alopecias.

WORKSHOP 102 OUTLINE**10:30AM-10:35AM Welcome & Introductions**

Paul T. Rose, MD, JD, FISHRS | USA

10:35AM-10:45AM We Do Hair Transplant in Inflammatory Skin Diseases (Pemphigus, Lichen Planopilaris or Psoriasis) Patients Who Are In Remission? Does Hair Transplant Surgery Flare Up the Primary Disease?

Gholamali Abbasi, MD | Iran

10:45AM-10:50AM Questions & Answers**10:50AM-11:00AM The Combined Use of Tissue Expanders & FUE Technique in the Treatment of Extensive Post-burn Alopecia**

Anastasios Vekris, MD | Greece

11:00AM-11:05AM Questions & Answers**11:05AM-11:15AM The Use of Flaps on Reconstructive Surgery of the Scalp**

Fernando T. Basto, Jr., MD, FISHRS | Brazil

11:15AM-11:20AM Questions & Answers**11:20AM-11:30AM Special Cases in Scalp Surgery**

Carlos Velasco de Aliaga, MD | Peru

11:30AM-11:35AM Questions & Answers**11:35AM-11:42AM Hair Restoration on a Burned Scalp using Manual FUE**

Emorane Lupanzula, MD | Belgium

11:42AM-11:45AM Questions & Answers**11:45AM-11:52AM Does Epinephrine Cause Scalp Tissue Necrosis, Following Local Anesthesia or Tumescent Infiltration in Hair Transplantation Surgery? Myth or True?**

Gholamali Abbasi, MD | Iran

11:52AM-11:55AM Questions & Answers**11:55AM-12:00PM Final Q&A**

All Faculty

Workshop 103: Dermoscopy

TERRACE I, 2nd Fl.

Friday | October 6, 2017

10:30AM-12:00PM

Beginner | PHYSICIANS ONLY

Co-Directors:

Nina Otberg, MD | Germany

Antonella Tosti, MD | USA

Faculty: Alessandra Juliano, MD | Brazil

Ratchathorn Panchaprateep, MD, PhD | Thailand

Chinmanat Tangjaturonrusamee, MD | Thailand

The key to a superior hair medicine practice is an accurate diagnosis, and the key to an accurate diagnosis is dermoscopy. Fortunately, the skills for utilizing different dermoscopes and identifying key patterns are easy to learn, and as an added bonus dermatoscopic images enhance the "cutting edge" patient perception of your practice. This workshop will develop your expertise for quick and accurate dermatoscopic assessment, produce high-quality images for you and your patient's own use, and allow you to easily integrate these techniques into your daily hair practice.



Nina Otberg, MD



Antonella Tosti, MD

Workshop 203: Dermoscopy

TERRACE I, 2nd Fl.

Saturday | October 7, 2017

8:00AM-9:30AM

Beginner | PHYSICIANS ONLY

WORKSHOP 103 & 203 OUTLINE**10:30AM-10:33AM Welcome & Introductions**

8:00AM-8:03AM Nina Otberg, MD | Germany

10:33AM-10:45AM How to Examine Your Patient: Pattern Alopecia, Diffuse

8:03AM-8:15AM Alopecia, Marginal Alopecia,

Patchy Alopecia

Antonella Tosti, MD | USA

10:45AM-10:57AM Dermoscopic Features of Non-Scarring Alopecias

8:15AM-8:27AM Nina Otberg, MD | Germany

10:57AM-11:09AM Dermoscopic Features of Scarring Alopecias and

8:27AM-8:39AM Inflammatory Scalp Disorders

Antonella Tosti, MD | USA

11:09AM-11:17AM Hair Dermoscopy in Frontal Fibrosing Alopecia: Guiding the

8:39AM-8:47AM Diagnosis and Treatment

Alessandra Juliano, MD | Brazil

11:17AM-11:25AM Dermoscopic Devices and How to Use Them in Your Practice

8:47AM-8:55AM Ratchathorn Panchaprateep, MD, PhD | Thailand

11:25AM-11:33AM Dermoscopy – What Hair Transplant Surgeons Should Know

8:55AM-9:03AM Chinmanat Tangjaturonrusamee, MD | Thailand

11:33AM-11:45AM Dermoscopy Guided Biopsies

9:03AM-9:15AM Nina Otberg, MD | Germany

11:45AM-12:00PM Discussing Illustrative Clinical Cases

9:15AM-9:30AM Faculty

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Appraise, recognize and classify physical exam signs for different scalp diagnoses.
- Practice using dermatoscopic devices, and produce your own excellent quality microscopic images while evaluating a wide variety of dermatoscopes.

Workshop 104: Storage Solutions & Bioenhancements

CHAMBER HALL, 3rd Fl.

Friday | October 6, 2017

10:30AM-12:00PM

Beginner | ALL CATEGORIES

Workshop 204: Storage Solutions & Bioenhancements

FORUM HALL, 2nd Fl.

Saturday | October 7, 2017

8:00AM-9:30AM

Beginner | ALL CATEGORIES



SATURDAY WORKSHOP takes place in the General Session room. Simultaneous interpretation (English to Spanish) will be available.

Director: Jerry E. Cooley, MD | USA**Faculty:** Anil K. Garg, MBBS, MS, MCh | India

Carlos Wesley, MD | USA

Between extraction and implantation, all grafts spend at least a few moments in a holding solution. But of all the steps involved in a hair transplant surgery, the holding solution has historically received the least attention. Recent advances and the push to innovate all aspects of hair surgery are changing this landscape. This course will review the science behind graft survival



Jerry E. Cooley, MD

WORKSHOP 104 & 204 OUTLINE**10:30AM-10:35AM Welcome & Introductions**

8:00AM-8:05AM Jerry E. Cooley, MD | USA

10:35AM-11:00AM Bioenhancements (Overview, Holding solutions overview,

8:05AM-8:30AM ATP as a post op treatment, ECM: benefits and usage)

Jerry E. Cooley, MD | USA

11:00AM-11:15AM Our Method of Holding Solutions Including HypoThermosol/

8:30AM-8:45AM ATP/ and Autologous PRP

Carlos Wesley, MD | USA

11:15AM-11:30AM Use of Autologous Plasma as a Hair Follicle Holding Solution

8:45AM-9:00AM Anil K. Garg, MBBS, MS, MCh | India

11:30AM-12:00PM Questions with Panel

9:00AM-9:30AM

and how holding solutions can preserve or injure grafts. Experts with a variety of experiences will share tips and exchange ideas for the best additives, preservation solutions, and devices for storing grafts to optimize growth for your patients.

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Assess how optimizing the holding solution can optimize graft growth.
- Identify types of available holding solutions and additives and the pros and cons of each.
- Decide which type of holding solution is right for the individual needs of each unique practice.

Workshop 105: Implanters

FORUM HALL, 2ND FL.

Friday | October 6, 2017

10:30AM-12:00PM

Beginners | ALL CATEGORIES

NO CME Due to the unresolvable conflicts of interest, CME will not be issued for this workshop.



FRIDAY WORKSHOP takes place in the General Session room. Simultaneous interpretation (English to Spanish) will be available.

Director: Mauro Speranzini, MD | Brazil

Faculty: Conradin von Albertini, MD | Switzerland

John P. Cole, MD | USA

Vance W. Elliott, MD, FISHRS | Canada (Saturday only)

Sungjoo (Tommy) Hwang, MD, PhD | Korea

Dae-Young Kim, MD, PhD | Korea (Friday only)

Moonkyu Kim, MD, PhD | Korea

Jae-Hyun Park, MD | Korea

William R. Rassman, MD | USA

Antonio Ruston, MD | Brazil

Hand implantation of grafts has been the gold standard of hair surgery for decades, but individual expertise varies among practitioners and often affects patient outcomes significantly. This course aims to review and compare all available graft implantation devices, from sharp to dull implanters, automated to disposable devices, and everything in between to reduce the training time and error rates of hand placing grafts. Pros and cons of each will be discussed with reviews of the available data, expert presentations, and video demonstrations.

Workshop 201: Implanters

TERRACE II, 2ND FL

Saturday | October 7, 2017

8:00AM-9:30AM

Beginners | ALL CATEGORIES

NO CME Due to the unresolvable conflicts of interest, CME will not be issued for this workshop.



Mauro Speranzini, MD

WORKSHOP 105 & 201 OUTLINE

History and Types of Implanters

10:30AM-10:31AM **Welcome from Workshop Moderator**

8:00AM-8:01AM Mauro Speranzini, MD | Brazil

10:31AM-10:39AM **History and Types of Implanters**

8:01AM-8:09AM Sungjoo (Tommy) Hwang, MD, PhD | Korea

10:40AM-10:47AM **Advantages of Implanters**

8:09AM-8:17AM Conradin von Albertini, MD | Switzerland

10:47AM-10:55AM **Dull Needle Implanter**

8:17AM-8:25AM Mauro Speranzini, MD | Brazil

10:55AM-11:02AM **How to Use Sharp Implanter**

8:25AM-8:32AM Jae-Hyun Park, MD | Korea

11:02AM-11:09AM **How to Use Dull Implanter**

8:32AM-8:39AM Dae-Young Kim, MD, PhD | Korea (Friday)

Vance W. Elliott, MD, FISHRS | Canada (Saturday)

11:09AM-11:20AM **Questions & Answers**

8:39AM-8:50AM

New Ideas

11:20AM-11:27AM **Shiao Implanter**

8:50AM-8:57AM William R. Rassman, MD | USA

11:27AM-11:34AM **Cole Implanter**

8:57AM-9:04AM John P. Cole, MD | USA

11:34AM-11:41AM **Kim Implanter**

9:04AM-9:11AM Moonkyu Kim, MD, PhD | Korea

11:41AM-11:48AM **Keep Implanter**

9:11AM-9:18AM Antonio Ruston, MD | Brazil

11:48AM-12:00PM **Questions & Answers**

9:18AM-9:30AM

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Appraise the different implanter options that exist.
- Decide how to select and use the best implanter for one's practice.
- Identify common errors to avoid and optimal strategies for integrating implanters into one's practice.

Workshop 111: Transgender & Eyebrows

MEETING HALL IV, 2ND FL.

Friday | October 6, 2017

4:00PM-5:30PM

Intermediate | PHYSICIANS ONLY

Co-Directors:

Marco N. Barusco, MD, FISHRS | USA

E. Antonio Mangubat, MD | USA

Faculty: Jeffrey S. Epstein, MD | USA

Hanieh Erdmann, MD | UAE

Henrique N. Radwanski, MD | Brazil

Gender plasticity has placed cosmetic hair surgeons in the position of helping to create a desired patient appearance that may conflict with genetic hair tendencies. This workshop will review the defining characteristics of both male and female hairlines, and the unique challenges of creating one from another.



Marco N. Barusco, MD



E. Antonio Mangubat, MD

WORKSHOP 111 OUTLINE

4:00PM-4:05PM **Welcome & Opening Comments**

Marco N. Barusco, MD, FISHRS | USA

4:05PM-4:20PM **Introduction to Transgender Care**

E. Antonio Mangubat, MD | USA

4:20PM-4:30PM **A Male to Female Hairline Design**

E. Antonio Mangubat, MD | USA

4:30PM-4:40PM **Planning for Future AGA in Male to Female**

E. Antonio Mangubat, MD | USA

4:40PM-4:50PM **Technique: FUT or FUE?**

Marco N. Barusco, MD, FISHRS | USA

4:50PM-5:00PM **Eyebrow Transplantation – Design and Principles**

Jeffrey S. Epstein, MD | USA

5:00PM-5:10PM **Pros and Cons of Eyebrow HT and Pigmentation**

Hanieh Erdmann, MD | UAE

5:10PM-5:20PM **Techniques for Eyebrow Repair**

Henrique N. Radwanski, MD | Brazil

5:20PM-5:30PM **Questions & Answers**

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Identify characteristics of female, male and androgenous hairlines and hair loss patterns.
- Discuss the unique challenges presented by "transitioning" patients.
- Summarize how to counsel, develop a treatment plan for, and execute a surgical solution for transgendered patients.

Workshop 113: FUE Robotic-Assisted

TERRACE I, 2ND FL.

Friday | October 6, 2017

4:00PM-5:30PM

Beginner | PHYSICIANS ONLY

NO CME Due to the unresolvable conflicts of interest, CME will not be issued for this workshop.

Director: Robert H. True, MD, MPH, FISHRS | USA

Faculty: Robert M. Bernstein, MD, FISHRS | USA
Bessam K. Farjo, MBChB, FISHRS | UK
James A. Harris, MD, FISHRS | USA
Juan C. Maldonado, MD | Colombia
Paul T. Rose, MD, JD, FISHRS | USA
Ken L. Williams, Jr., DO, FISHRS | USA
Craig L. Ziering, DO | USA
Gabe Zingaretti, PhD | USA



Robert H. True, MD

Patient demand for FUE has changed its focus from availability, to uncompromised high quality, and the industry is following suit. This course will review the plethora of available FUE extraction devices (both automated/mechanized and non-motorized), the latest opinions, ideas, science, and industry trends for the widening FUE world.

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Judge what the latest science says about robotic-assisted FUE.
- State the advantages and disadvantages of robotic-assisted FUE versus human FUE.
- Identify best practices for integrating robotic-assisted FUE into one's practice (ethically).
- Determine when human FUE is preferred over robotic-assisted FUE.
- Appraise the role of robotic-assisted FUE within the array of hair restoration surgery alternatives.

WORKSHOP 113 OUTLINE

4:00PM-4:04PM	Moderator Introduction Robert H. True, MD, MPH, FISHRS USA
4:04PM-4:12PM	History of ARTAS Craig L. Ziering, DO USA
4:13PM-4:21PM	New Capabilities of 9x Robert M. Bernstein, MD, FISHRS USA
4:22PM-4:30PM	Robotic Hair Transplantation: New Simultaneous Harvesting and Implantation Technique Juan C. Maldonado, MD Colombia
4:30PM-4:38PM	TBD
4:38PM-4:44PM	A-Z Efficiency in Robotic FUE James A. Harris, MD, FISHRS USA
4:44PM-4:52PM	Decision/Approach to Deciding on When/Who to Use R-FUE Bessam K. Farjo, MBChB, FISHRS UK
4:52PM-5:00PM	Robotic FUE vs. Human FUE — Is it Just Another Harvesting Device? Ken L. Williams, Jr., DO, FISHRS USA
5:01PM-5:09PM	3D Preoperative Planning with Machine Vision Gabe Zingaretti, PhD USA
5:10PM-5:20PM	Questions for Debate Robert H. True, MD, MPH, FISHRS USA
5:20PM-5:30PM	Questions & Answers

Workshop 114: SMP

CHAMBER HALL, 3RD FL.

Friday | October 6, 2017

4:00PM-5:30PM

Beginner | ALL CATEGORIES

NO CME Due to the unresolvable conflicts of interest, CME will not be issued for this workshop.

Director: Timothy P. Carman, MD, FISHRS | USA

Faculty: Dawn Forshaw, Finishing Touches | UK
Milena Lardi, Beauty Medical | Italy
William R. Rassman, MD | USA
Antonio Ruston, MD | Brazil
Ronald L. Shapiro, MD, FISHRS | USA



Timothy P. Carman, MD

Scalp Micropigmentation is just beginning to enjoy widening patient demand and accurate physician understanding of its extensive potential applications. This course will review the various application techniques, permanent and impermanent pigments, and machinery available. It will also cover methods for counseling patients, determining patient suitability, and removing improperly placed pigment (including tattooing) with some of the world's SMP experts and key innovators.

WORKSHOP 114 OUTLINE

4:00PM-4:05PM	Welcome & Introductions Timothy P. Carman, MD, FISHRS USA
4:05PM-4:17PM	How SMP Can Help Hair Transplant Surgery Antonio Ruston, MD Brazil
4:17PM-4:27PM	SMP Application Techniques Dawn Forshaw, Finishing Touches UK
4:27PM-4:32PM	SMP Application Video Dawn Forshaw, Finishing Touches UK
4:32PM-4:42PM	Part 1: Choosing the Right Needle/Pigment Milena Lardi, Beauty Medical Italy
4:42PM-4:47PM	SMP Application Video Milena Lardi, Beauty Medical Italy
4:47PM-4:57PM	Part 2: Choosing the Right Needle/Pigment William R. Rassman, MD USA
4:57PM-5:02PM	SMP Application Video William R. Rassman, MD USA
5:02PM-5:15PM	Correcting Bad SMP – Case Studies Ronald L. Shapiro, MD, FISHRS USA
5:15PM-5:30PM	Case Discussion and Q&A Timothy P. Carman, MD, FISHRS USA

LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Analyze the types of pigment, needles, machines and optimal patient applications for SMP treatment.
- Recognize how to counsel potential SMP patients appropriately.
- Investigate how to address difficult cases of scalp pigmentation (i.e. removal, scarring, etc).

Workshop 115: PRP

FORUM HALL, 2ND FL.

Friday | October 6, 2017

4:00PM-5:30PM

Advanced | ALL CATEGORIES



FRIDAY WORKSHOP takes place in the General Session room. Simultaneous interpretation (English to Spanish) will be available.

Co-Directors: Carlos J. Puig, DO, FISHRS | USA
Robin Unger, MD | USA

Faculty: John P. Cole, MD | USA
Aditya K. Gupta, MD, PhD, FISHRS | Canada
Chiara Insalaco, MD, PhD | Italy
Paul T. Rose, MD, JD, FISHRS | USA.

Platelet Rich Plasma has only recently begun to be used for the purpose of hair growth, but the science for this promising technology has not matured as quickly as the market has grown. This workshop will review both the known and unknown aspects of effective PRP treatment for hair loss, the possible advantages of adding ACell (matristem) or other factors to PRP, the different methods of PRP application and dosing strategies, and will review the ongoing and established science for hair growth with PRP treatment.

Workshop 202: PRP

NORTH HALL, 2ND FL.

Saturday | October 7, 2017

8:00AM-9:30AM

Advanced | ALL CATEGORIES



Carlos J. Puig, DO



Robin Unger, MD

WORKSHOP 115 & 202 OUTLINE

4:00PM-4:03PM Welcome & Introductions

8:00AM-8:03PM Robin Unger, MD | USA & Carlos J. Puig, DO, FISHRS | USA

4:03PM-4:11PM Outline the Known Physiological Functions of PRP in the Human Body

8:03AM-8:11AM Carlos J. Puig, DO, FISHRS | USA

4:12PM-4:20PM Answer the Question: Are All PRP's the Same? How are they Different? Different Commercial PRP Manufacturing Machines

8:12AM-8:20AM Paul T. Rose, MD, JD, FISHRS | USA

4:21PM-4:35PM DISCUSSION TOPIC: Methodology of Injections, To activate or not to activate?

8:21AM-8:35AM Moderated by: Chiara Insalaco, MD | Italy

4:36PM-4:44PM Compare the Components of PRP that Seem Most Involved in Hair Cycling & Growth

8:36AM-8:44AM John P. Cole, MD | USA

4:45PM-4:53PM Characteristics which may influence patient success and appropriate counseling; Additional technical factors that may impact success

8:45AM-8:53AM Robin Unger, MD | USA

4:54PM-5:04PM List the Placebo Controlled Human Studies that Suggest that PRP has an Impact on Hair Cycling or Growth

8:54AM-9:04AM Aditya K. Gupta, MD, PhD, FISHRS | Canada

5:05PM-5:10PM DISCUSSION TOPIC: Is Micro-needling important? Use intra-operatively?

9:05AM-9:10AM Moderated by: Chiara Insalaco, MD | Italy

5:10PM-5:30PM OPEN DISCUSSION

9:10AM-9:30AM Moderated by: Robin Unger, MD and Carlos Puig, DO

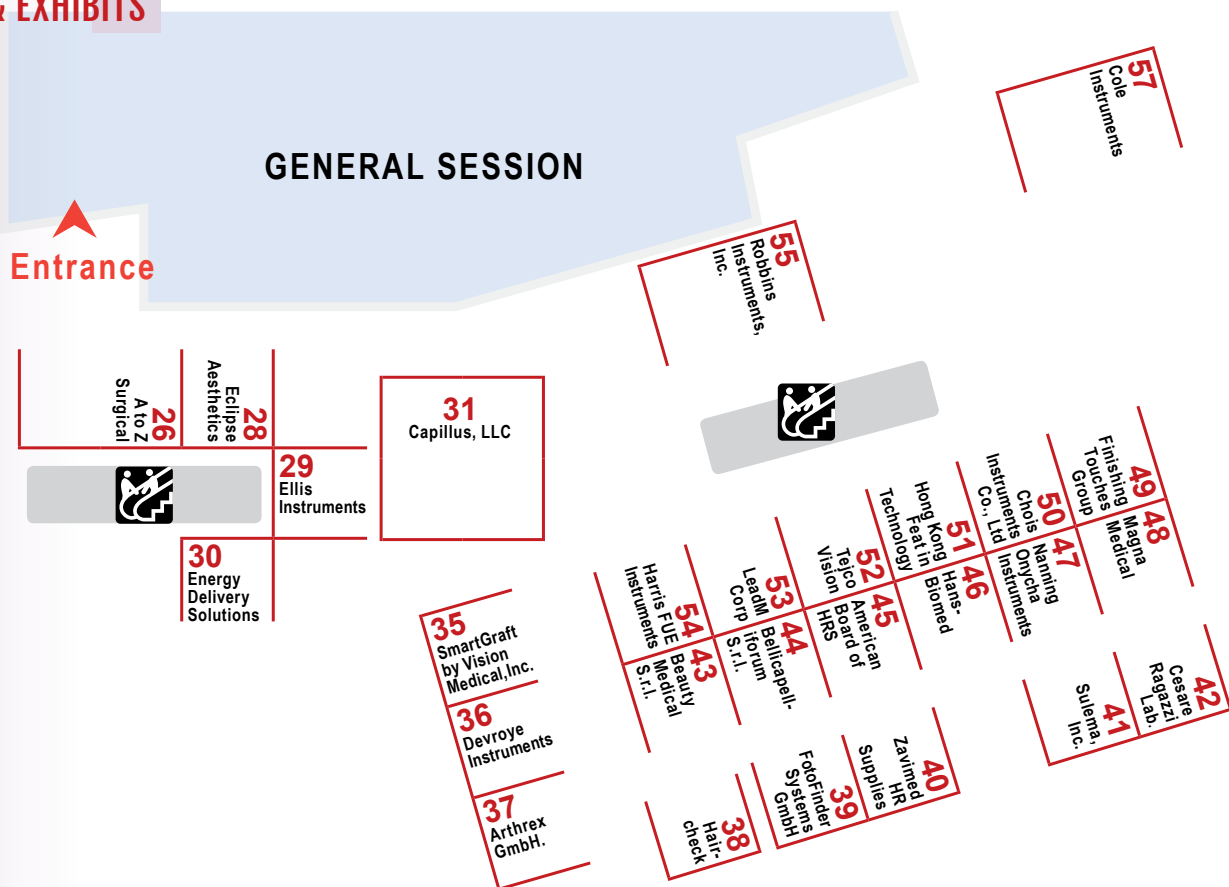
LEARNING OBJECTIVES

Upon completion of the course you will be able to:

- Analyze the scientific basis and evidence for PRP (+/-ACell) treatment.
- Describe and explain the physiologic rationale for PRP treatment
- Compare the different PRP treatment regimens in current use worldwide.
- Compare the components of PRP that are most important for hair stimulation
- Discussion of micro-needling and other methods of injection and/or activation
- Practice how to counsel patients as they try to determine if PRP treatment is right for them.



2ND FLOOR POSTERS & EXHIBITS



P30-44

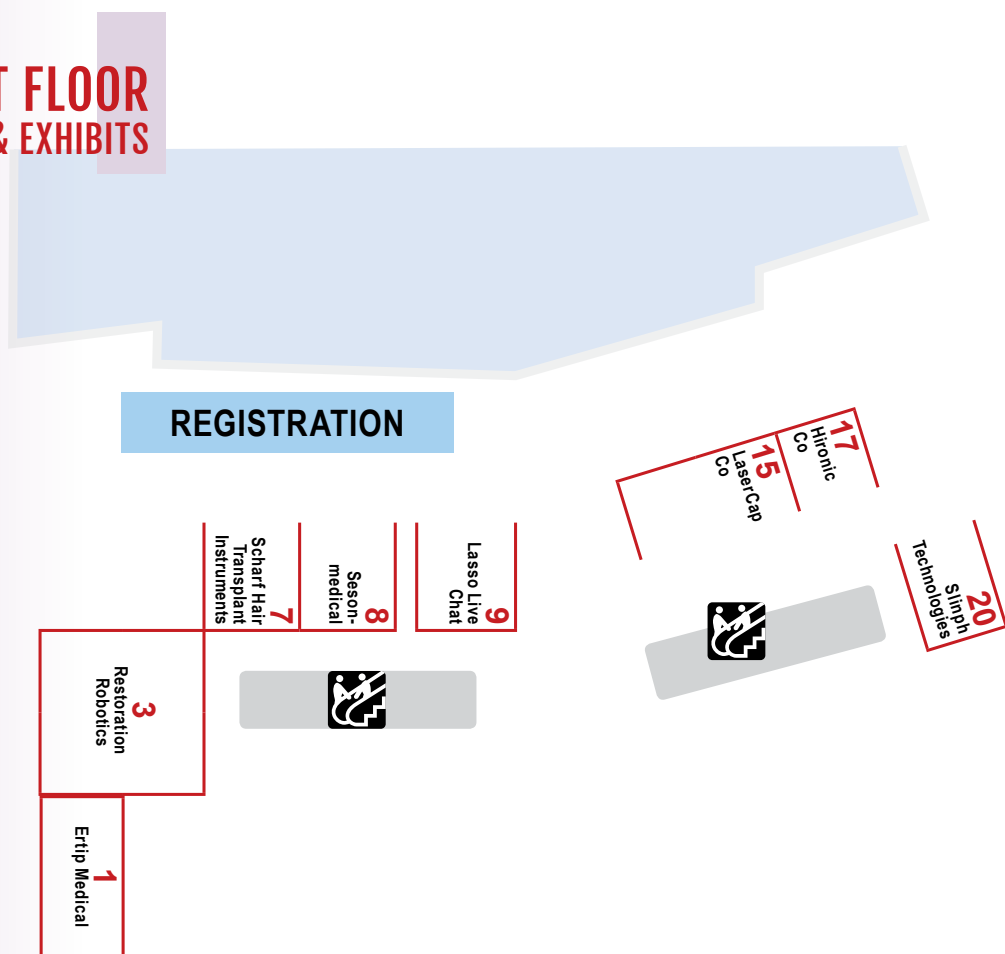
POSTERS



POSTERS

P45-57

1ST FLOOR POSTERS & EXHIBITS



P01-15

POSTERS



POSTERS

P16-29

SCIENTIFIC POSTERS

FORUM FOYERS
1ST FL. AND 2ND FL.

We learn so much from the scientific posters.

Many interesting case studies, new ideas, and concepts are presented in poster format. You may find that you take away your best new clinical pearl or practical tip from a poster!

The scientific posters will be on display in the Forum Foyer, 1st and 2nd Floors.

There will be **two formal posters sessions** during the coffee breaks on **Thursday | October 5, 2017.**

The morning coffee break will be for **even-numbered posters**, and the afternoon coffee break for **odd-numbered posters**. During these coffee break sessions, the poster owners of even or odd should stand by their posters to answer questions of attendees.

On **Friday | October 6, 2017**, there will be a **Poster Discussion Session during the General Session**. The Scientific Research, Grants, and Awards Committee will review and rate posters. **Certificates of recognition will be awarded** to the highest scoring posters during the Poster Discussion Session.

Posters must be dismantled on **Saturday | October 7, 2017, 12:00PM-1:30PM.**

ANESTHESIA | SEDATION

P01 Anaesthesia: Maximizing Patient Comfort in Hair Restoration

Akhilendra Singh, MD | India

ARTISTRY AND AESTHETICS

P02 Using Trichoscopy to Make a Better Confidence in Eyebrow Transplantation

Yi Jung Lin, MD | Taiwan

P03 A Case Study of My Experience Performing a Second FUT to Reconstruct a Hair Transplant Undergone with Another Clinic

Ezequiel R. Panno, MD | Spain

P04 Challenges Faced in Hair Transplantation of an Androgynous Patient - A Case Study

Mayank Singh, MBBS, MS, MCh | India

AVOIDING POOR GRAFT GROWTH

P05 Safe Placement of Grafts with No Touch

Shady El-Maghraby, MBChB, MSc | Egypt

BASIC SCIENCE UPDATE

P06 Evaluation of Five Hundred Patients Using Ahmad's NPRT System for Documenting Male Pattern Baldness

Muhammad Ahmad, MBBS | Pakistan

P07 5 Years Follow Up of Regressing Male Patterned Hair Loss Area Employing Phototrichogram with Exogen Collection

Jean Devroye, MD, FISHRS | Belgium
Dominique VanNeste, MD, PhD | Belgium

P08 Methylene Blue Decreases Hair Follicle Growth: an In Vitro Assay

Francisco Jimenez, MD, FISHRS | Spain

P09 Activin A-induced Signaling Controls Hair Follicle Neogenesis

Moonyu Kim, MD, PhD | Korea

COMPLICATIONS

P10 Long Term Result of Hair Transplantation for Therapy Resistant Alopecia Areata of Eyebrows

Ekram Civas, MD | Turkey

P11 Body Hair Transplant Post Op Sequelae & Complications at Extraction Sites

Aman Dua, MBBS, MD | India

P12 FUE Surgery with PRP Treatment Effect and Side Effect Case Report

Osman Tayfun Oguzoglu, MD | Turkey

CONSULTATION AND EVALUATION

P13 A New Practical Classification for Spatial Distribution and Morphology of Human Hair: Ahmad's 'LGMA' Classification

Muhammad Ahmad, MD | Pakistan

P14 Diagnostic System of Alopecia

Georgia Ligda, PhD | Greece

P15 TBA

DENSITY ISSUES

P16 5500 Hairs Unshaved Session

Vasiliki Birou, MD | Greece

P17 Experience On Hair Transplant Revision With FUE

Ilhan Serdaroğlu, MD | Turkey

P18 To Present the Feasibility of Giving High Density in Hair Transplant Surgeries in Asians

Mayank Singh, MBBS, MS, MCh | India

P19 Study of 600 Hair Transplant Patients Correlating Optimum Density and Coverage with Patient Satisfaction Rate in Grade 3 & Grade 4 Patients

Suneet Soni, MBBS, MS, MCh | India

P20 Hair Restoration in Diffuse Thinning Pattern in Early Androgenetic Alopecia

Ummer Yaseen, MD | India

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P21 Combination of Three Harvesting Methods in a Single Baldness Surgery

Fernando T. Basto Jr., FISHRS | Brazil

P22 Use of a Massage Chair as a Resource for Patient and Medical Team Comfort During Hair Restoration Surgery

Joao F. Gabriele, MD | Brazil

P23 The Significant Different in Percentage of 1 and 2 and 3 Hair Units Graft Between FUT and FUE Method (Cases Comparison from a Single Hair Transplantation Center in Bangkok, Thailand)

Kulakarn Amonpattana, MD | Thailand

P24 The Pre-Shaving Protocol In Body Hair-to-Scalp Transplant to Identify Hair in Anagen Phase

Arvind Poswal, MBBS | India

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Kavish Chouhan, MD | India

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Gerd Lindner, PhD | Germany

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Anil K. Garg, MBBS, MS, MCh | India

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Sajjad H. Khan, MD | UAE

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Anil K. Garg, MBBS, MS, MCh | India

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Sanjay Y. Parashar, MBBS, MS, MCh | UAE

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Kuldeep Saxena, MBBS, MD | India

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Miguel Canales, MD | USA

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Gorana Kuka-Epstein, MD | Serbia

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Sunil N. Mishra, MD | India

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Ratchathorn Panchaprateep, MD, PhD | Thailand

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Mohsen Piroozhashemi, MD | Iran

P38 The Role of Non Androgenic Factors in Hair Loss Management and Hair Regrowth

Rajendrasingh J. Rajput, MCh, FISHRS | India

OTHER

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Ezequiel R. Panno, MD | Spain

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Shadi Zari, MD | Saudi Arabia

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Preeti Saraswat, MBBS, DGO | India

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Ahmed Youssef, MBChB, MD, MSc | Kuwait

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Ioannis Papaggeorgopoulos, MD | Greece

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Vasiliki Birou, MD | Greece

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Kapil Dua, MBBS, MS | India

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Juan C. Maldonado, MD | Colombia

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Shalini Malhotra, MBBS, DNB | India

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Satya K. Saraswat, MBBS, MS, MCh, DNB | India

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Akhilendra Singh, MD | India

P56 FUE VS STRIP: Increase the Rate of Dissatisfied Patients that Decide to Correct Failed FUE Mega Sessions with FUT-STRIP Technique

Pantelis J. Valvis, MD | Greece

P57 Two Person FUE

Michael Vories, MD | USA



EXHIBIT HOURS

THURSDAY October 5, 2017	7:30AM-8:00PM
FRIDAY October 6, 2017	8:00AM-6:00PM
SATURDAY October 7, 2017	7:30AM-1:30PM

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Kenny Moriarty, Vice President

Booth 26

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Fax: 1-219-836-5525
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www.abhrs.org
Peter B. Canalia, Executive Director, J.D.

Booth 45

The American Board of Hair Restoration Surgery examines & certifies qualified surgeons and seeks to establish speciality standards regarding a surgeon's skill, knowledge & aesthetic judgment in the speciality of Hair Restoration Surgery.

Arthrex GmbH

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Booth 37

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Giorgio Ottolini

Booth 44

Hair loss forum.

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www.capillus.com
Carlos Pina, CEO

Booth 31

Capillus manufactures 6 FDA-Cleared models of home & clinical use LLLT devices for treatment of hair loss due to androgenetic alopecia from their ISO-13485 Certified facility in Miami, FL. Other products include minoxidil, keratin fibers & hair therapy products.

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Stefano Ospitali, Chief Executive Officer

Booth 42

Production of hair and scalp prosthetic CNC and CRLAB lines for trichological products.

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steve@choisinst.com
www.chosinst.com
Steve Choi, Chief Operating Officer

Booth 50

OKT (Optimally Kept Transplanter) is a newly developed hair implanter that is considered to improve the hair survival rate by a unique depth control feature. The new technology helps you to adjust length and depth of the implanter's needle and its core.

You are invited to visit the technical exhibit show at the ISHRS 25th World Congress, located in the **Forum Hall 1st & 2nd Floor Foyers of the Prague Congress Centre**. Companies of interest to hair restoration surgeons will be displaying their products and services. Representatives will be available to answer questions.
The following is a list of exhibiting companies, listed in alphabetical order by company name.

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Booth 57

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Felicia Dominguez, Sales Representative

Booth 36

WAW FUE System, Punches, Punch Cleaner, Punch Support boxes.

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Booth 28

Eclipse provides solutions to the domestic and international medical and aesthetic communities. The company is known for its portfolio of products such as Eclipse PRP® and new 22 mL Eclipse PRP® HC systems, the Eclipse MicroPen®, micro-needling device; and Theradome®, laser hair helmet; among others.

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Booth 29

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Booth 30

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Ms. Busra Eryigit,
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Booth 49

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Andreas Mayer

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Mike Vidal, President

Booth 38

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Booth 46

Lion HT/HN Hair Transplanter, used for FUE.

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www.harrisfueinstruments.com
Veronica Melero, Product Manager

Booth 54

Blunt Punch Motorized FUE machine.

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Jinu Lee, CEO

Booth 17

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Haywood, Manager

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Dr. Michael Rabin, M.D., M.B.A.,
Inventor & Founder

Booth 15

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Booth 9

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Terry Lee, Manager

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Arif Deniz Kosdemir

Booth 48

FUE Punches, FUE Implanters.

Nanning Onycha Instrument Co., Ltd.

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Office Dormitory Building
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No. 2 gao xin qi lu road, Hi-tech district
Nan Ning, 530007 CHINA
Phone: 00867713352737
libin@onycha.com.cn
www.onycha.com.cn
Libin, Sales Manager

Booth 47

FUE machine, extracting punch, hair implanting needle, follipen, handpiece.

Restoration Robotics

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Brent Nixon, Vice President, Global Sales

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George Mulvaney

Booth 55

Swiss Jewelers Forceps, Surgical Instruments and Supplies for Hair Restoration Surgery. Dr. Jack's FUE Implanter.

Scharf Hair Transplant Instruments

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M. Atif

Booth 7

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Sesonmedical

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sesonmedical@naver.com
www.sesonmd.com
Sungwook Choi, Manager

Booth 8

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Booth 52

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Booth 40

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CME PURPOSE The purpose of the International Society of Hair Restoration Surgery's (ISHRS) CME program is to meet the educational needs of its members and close the gap that exists between current and best practices by providing practice-oriented, scientifically-based educational activities that will maintain and advance skills and knowledge as well as promote lifelong learning for its members. CME activities will result in improvement of physician competence and performance in practice.

CONTENT AREAS The curriculum of the ISHRS's CME program includes but is not limited to hair transplantation, alopecia reduction and flap surgery, hair biology and physiology, congenital and acquired alopecias, other hair and scalp related ancillary procedures and disorders, and risk and practice management. (ISHRS Core Curriculum of Hair Restoration Surgery and Core Competencies of Hair Restoration Surgery). Content is determined by the integration of various sources of needs, including gaps in knowledge and/or performance of hair restoration surgeons, national guidelines, emerging research, and expert opinion.

TARGET AUDIENCES The target audiences of the ISHRS are as follows:

- The primary target audience is its physician members with varying medical specialty backgrounds from around the world.
- Secondary audiences for the CME program include non-member physicians, as well as residents, nurses, surgical assistants and other allied health personnel.

The ISHRS recognizes the importance of and encourages international and interdisciplinary exchange of medical knowledge and practice through calls for papers, and invitations to interdisciplinary and international speakers with special expertise.

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- Annual Meeting, which may include didactic and hands-on courses, live surgery workshops, seminars, scientific sessions, and poster presentations.
- Other activities include regional live surgery and didactic workshops, enduring materials, and Internet CME.

CME CREDIT The International Society of Hair Restoration Surgery is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The International Society of Hair Restoration Surgery designates this live activity for a maximum of 31.50 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The World Congress of the International Society of Hair Restoration Surgery (Program #611100) is recognized by the American Academy of Dermatology for 31.5 AAD Recognized Credit(s) and may be used toward the American Academy of Dermatology's Continuing Medical Education Award.

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The CME Committee and World Congress Committee kindly request that you complete the evaluation surveys for each workshop, course, and general session that you attend. Your feedback is very valuable to us! We make changes to the program and faculty based on your comments so we may continually improve the World Congress. Those who turn in their completed General Session evaluation surveys at the end of the conference will be entered into a raffle where one name will be drawn to receive a \$100 USD coupon off of an ISHRS World Congress in the next 2 years.

An online Overall Evaluation survey will be conducted the week after the meeting in which a link and passcode will be e-mailed to each attendee. The questions on the Overall Evaluation will be different than on the session evaluations, so we ask that you complete the paper forms at the meeting and the online form after the meeting. Thank you for your participation.

CHANGES TO IMPLEMENT WHEN I GET HOME WORKSHEET

This worksheet has been designed as a tool for you. Throughout the meeting you may wish to write down ideas and plans for change for your practice, treatment strategies, etc. You may then refer back to this worksheet in future months.

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ABHRS | American Board Of Hair Restoration Surgery

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Shelly Friedman, D.O.
Raymond Konior, M.D.
Matt Leavitt, D.O.
Robert Leonard, D.O.
Bobby Limmer, M.D.

Carlos Puig, D.O.
Daniel Rousso, M.D.
Richard Shiell, M.D.
Dow Stough, M.D.
Martin Unger, M.D.
Walter Unger, M.D.
Peter Canalia, J.D.
Executive Director

As well as the First Class of Diplomates 1997:

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Paul C. Cotterill M.D.
Robert Michael Elliott, M.D.
Steven B. Hopping, M.D.
Sajjad H. Khan, M.D.
Grant F. Koher, D.O.
Antonio E. Mangubat, M.D.

Melvin L. Mayer, M.D.
Michael A. Meshkin, M.D.
Bernard Nusbaum, M.D.
Thomas S. Rosanelli, M.D.
Neil P. Superfon, D.O.
Robert H. True, M.D.
Craig L. Ziering, D.O.

About the ABHRS

In 1995, the need for the American Board of Hair Restoration Surgery (ABHRS) arose in Chicago during a hair surgery seminar that discussed the importance of a certifying board in hair restoration surgery. The following year, the ABHRS was officially founded and was recognized by the participating societies that created it as the only board certification for hair restoration surgery. The ABHRS exam stands as the only psychometrically and statistically validated examination dedicated to the specialty of hair restoration surgery.

Headquartered in Munster, Indiana, and managed by a full-time staff, the ABHRS is governed by a 15-member Board of Directors, consisting of volunteer physicians, who serve to fulfill the mission of the board to credential qualifying diplomates as ethical, aesthetically sensitive, and competent hair surgeons.



Prague, nicknamed "**the City of a Hundred Spires**," is a unique mixture of carefully preserved monuments from all periods and styles, from Romanesque rotundas, Gothic cathedrals and Baroque churches, Renaissance palaces

and gardens, to Art Nouveau, Cubist and purely modern buildings. The skyline is dominated by Prague Castle towering above the Vltava River. Completed in 1402, the iconic **Charles Bridge** is a pedestrian bridge lined with statues of Catholics saints. It crosses the Vltava River, connecting Old Town to Prague Castle, the pinnacle that towers over Prague.

The UNESCO-listed Prague Castle, founded in the 9th century, was seat of the Czech rulers and later presidents. The castle, one of the largest of such complexes in the world, is made up of historical palaces, offices, church and fortification buildings, gardens, and picturesque spots, such as the famous Golden Lane.

The historic core of Prague is **Old Town Square**, with colorful baroque buildings, Gothic churches and the medieval **Astronomical Clock**, which gives an animated hourly show. In Old Town you will find the **Estates Theatre**, where Mozart conducted the premiere of Don Giovanni in 1787. To this day Prague is a bastion for **classical music**. Old Town leads into **Josefov**, which is the **historic Jewish Quarter**. Here you can visit historic synagogues and the haunting Old Jewish Cemetery. Leading into the Jewish Quarter is



the stylish **Parizska Avenue**, lined with **upscale boutiques**. Since the early 20th century it has been one of the city's most prestigious streets – a sharp contrast to the historic Jewish Quarter.

Wenceslas Square is one of the main city squares and the center of the business and cultural communities in the **New Town** of Prague. This square is home to the **National Museum** and department stores, shops, hotels and restaurants on the wide **Jindřišská Street**. It is also a very historic square as it was the scene of the protests that marked the 1989 Velvet Revolution.

Prague is a **city of the arts** in many ways, from classical music, to Czech glassworks, to Alfons Mucha, the early 20th century Art Nouveau painter and decorative artist, known best for his distinct style which can be seen in many places throughout Prague.

And then there are the **Breweries**. Prague has its centuries old brewing tradition, as it is where Pilsner beer originated. You can visit the Czech flagship brewery **Pilsner Urquell** in the nearby town of Pilsen. But you do not need to leave Prague to explore the brewing traditions. **Brewery U Fleků** in Prague is the only brewery in Central Europe which has been brewing continuously for over 500 years. And the neighborhood called **Žižkov** is home to the lion's share of Prague's pubs. There's rumored to be some 300 in just 2 square miles.

PRAGUE
is the equal of Paris in terms of beauty. Its history goes back a millennium, it's medieval core transporting you back in time.

Streets paved with cobblestones, long shadows stretching from glowing lanterns, and the dark outlines of the Gothic cathedrals.

This is magical Prague, a city shrouded in countless myths and legends from its thousand years of history.



■ **VISIT THE ICONIC PRAGUE CASTLE,** Charles Bridge and Old Town, all in the medieval heart of Prague.

■ Bordering Old Town is **JOSEFOV**, the old Prague Jewish Town, where you will find the Old Jewish Cemetery, which is among the oldest surviving Jewish burial grounds in the world. Visit to learn the explanation for the crowded, tilted tombstones.

■ **TAKE A CRUISE** on the Vltava River.

■ **VISIT A CZECH BREWERY**, in the land that created the Pilsner beer. A few are Staropramen in Prague, Budweiser/Budvar located in České Budějovice (about 1.75 hours from Prague), and the Czech flagship beer Pilsner Urquell located in Pilsen (about 45 minutes from Prague). However, there are many small breweries located within Prague, along with many tour operators offering multi-brewery tours.

■ **CHECK OUT JAZZ CLUBS** such as Reduta Jazz Club, one of the oldest jazz clubs in Central Europe, and Jazz Dock, a more modern jazz club.

■ As Prague is known for classical music, **ENJOY A CONCERT** at Smetana Hall, located in the Municipal House, or experience a performance at the State Opera or National Theatre.

■ **EXPERIENCE BLACK LIGHT THEATER.** There are nine black light theaters in Prague, including the world's first, Black Light Theater Smec. This original theater concept uses lighting effects and non-verbal elements of modern dance.

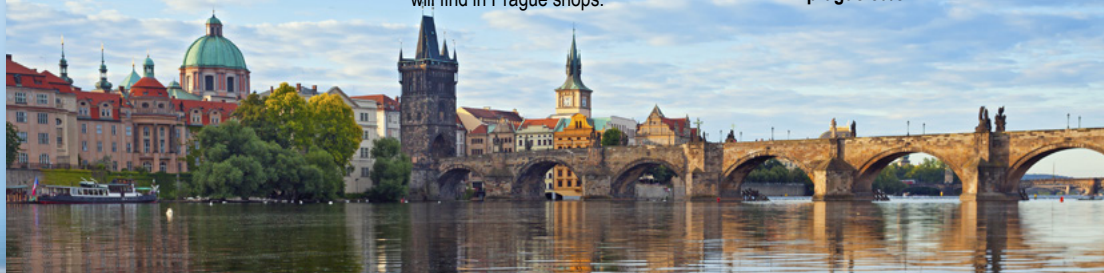
■ **VISIT THE MUCHA MUSEUM,** displaying works of the famous Czech Art Nouveau artist, Alphonse Mucha. Or for a wider variety of regional art, visit the National Gallery, a state-owned art gallery in Prague, which manages the largest collection of art in the Czech Republic

■ **SHOP FOR CZECH GARNETS.** These deep red gemstones are also known as Bohemian garnets or Prague garnets. The finest garnets have been mined in the Czech Republic for several centuries. However, be sure you purchase from a reputable shop that offers a certificate of authenticity. Amber is another common gemstone that you will find in Prague shops.

■ **VISIT HERITAGE SITE, VYŠEHRAĐ** which is located right next to the Prague Congress Centre. Vyšehrad (Czech for "upper castle") is a historical fort believed to have been built in the 10th century, on a hill over the Vltava River. Situated within the castle is the Basilica of St. Peter and St. Paul as well as the highly ornate Vyšehrad Cemetery, containing the remains of many famous people from Czech history, among them Antonín Dvořák, Bedřich Smetana, Karel Čapek, and Alphonse Mucha.

■ **ŽIŽKOV** is the name of the district referred to as Prague 3. Previously a working-class suburb, Žižkov is home to many expats, short term travelers and university students; and sits on a hill on the right side of the old town. The plentiful array of intriguing and often unusual bars and restaurants, combined with a small but dedicated culture of poets, artists and musicians, gives the area its reputation for being both fun, relaxed and alternative. It is considered one of the more Bohemian districts of Prague – Red Žižkov as former communist stronghold, beer gardens

FOR MORE INFORMATION on Prague and all it has to offer, visit the official Prague tourism website at <http://www.prague.eu/en>



CONFERENCE APP NEW! Download the ISHRS 25th World Congress Mobile App. Go to app store, search "ISHRS Meetings".

WIFI

PRAGUE CONGRESS CENTRE

Wi-Fi name: **ISHRS2017** Password: **ISHRS2017**

CORINTHIA HOTEL PRAGUE

Wi-Fi name: **CorinthiaPrague**

User: **corinthia** Password: **corinthia**

WEATHER In early October, the temperature in Prague will be between approximately a high of 60°F (16°C) and a low of 43°F (6°C). There is a 50% chance of light to moderate rain, so be sure to bring an umbrella to be prepared.

MEETING ATTIRE When out and about in Prague, due to the cobblestone streets in the older areas of town, it is recommended that you wear good walking shoes with thick soles and warm jackets, appropriate to the season. The attire for the Congress is **business**, and for the Gala Dinner it is formal/black tie or a costume representative of your country.

OFFICIAL LANGUAGE The official language of the meeting is English. One-way, English to Spanish simultaneous interpretation will be provided during the General Session on Thursday, Friday and Saturday. The Friday and Saturday workshops slotted for the general session room will also have one-way simultaneous interpretation. Attendees wishing to utilize a simultaneous interpretation headset must advance register for this option via the registration process.

PERSONS WITH DISABILITIES The ISHRS fully complies with the legal requirements of the Americans with Disabilities Act (ADA) and the rules and regulations thereof. If any participant in this educational activity is in need of support services, please notify the ISHRS Headquarters Office at 1-630-262-5399 or info@ishrs.org as soon as possible, and preferably before September 15, 2017.

CANCELLATION/REFUND POLICY

Registration fees, less a \$100.00 administration fee, will be refunded upon written notice of cancellation to the ISHRS office received on or before September 22, 2017. After September 22, 2017, there will be no refund of fees for cancellation or for lack of attendance without notification. It is your responsibility to ensure that your cancellation request has been received by the ISHRS headquarters office. "No shows" who have not pre-paid will be invoiced for the total registration fee.

VIDEO, PHOTOGRAPHY & AUDIO

RECORDING POLICY Video recording and/or photography are strictly prohibited in all educational sessions. Under no circumstances are video, digital or still cameras to be utilized in the educational sessions. This includes photos and videos taken with cellular phones. Violators will be dismissed from the meeting and have their cameras/equipment confiscated until the end of the meeting. Photography of scientific material is strictly prohibited. The only exception to the photography policy is photos taken by the official ISHRS photographer, for purposes of podium photos to use in ISHRS publications.

NOTE: We have hired a professional photographer to take a podium headshot and panel shot of every presenter in the General Session, and will offer the link to download the photos after the meeting. Disclaimer: We will do our best to capture every presenter and panel, there is no guarantee on quality of photo.

CELLULAR PHONE POLICY The use of cellular phones in the General Session or workshop rooms is strictly prohibited. Attendees must either turn off or vibrate cellular phones.

TICKETS Tickets **ARE REQUIRED** for the following events. For those in which you registered, the tickets will be included in your registration packet.

- Wednesday Surgical Assistants Core Skills Workshop
- Wednesday Advanced/Board Review Course
- Wednesday Basics Course
- Wednesday FUE & SMP Mini Courses
- Thursday Newcomers Orientation & Speed Networking
- Workshops
- Friday M&M Conference
- Saturday Gala Dinner/Dance & Awards Ceremony
- Simultaneous Interpretation Headset

RULES AND PROPER ETIQUETTE

The World Congress is an educational activity. Attendees are expected to maintain professional etiquette and extend proper courtesies. Inappropriate behaviors will not be condoned. The meeting should not be used as an opportunity for solicitation of other physicians' staff or other unethical, inappropriate, and distasteful activities. It may seem obvious, but it is inappropriate and rude to make negative or soliciting comments to the live patients in the various sessions. Negative or disparaging comments about a patient's results to the patient are offensive, psychologically hurtful, and violate our ethical commitment to "do no harm." Patients who agree to show their postoperative results, as well as the doctors who bring them, deserve our respect and support for their willingness to subject their results to scrutiny and contribute to our learning experience.

Soliciting business in the meeting rooms or meeting area hallways is prohibited. Only registered exhibitors, in the Exhibit Hall, may solicit business. There will be no distribution of handouts, flyers or promotional items other than the official Abstract Book and workshop/course handouts, or other than exhibitor items in the exhibit hall. Any handout or flyer intended for the handout table by the registration desk must be pre-approved by the ISHRS Executive Director. Any unapproved handouts will be removed and discarded. Inappropriate postings on the message boards will be removed and discarded.

It is vital for the doctors to discuss their complications and show patient photos. Public disclosure of a specific doctor's complications or patients is prohibited. There are ongoing debates in any field of evolving science, and disagreement between professionals is expected. However, inflammatory or inappropriate criticism of any specific ISHRS doctor's or assistant's lecture that has been made in good faith and according to the ethical standards of our Society is prohibited.

The timing of any private social functions must be approved by the ISHRS.

The purpose of these guidelines is not to suppress free speech or to conceal items from the public; rather, it is to encourage a free exchange among doctors without worries that anything said or done will be used against them by a competitor. All doctors have complications at various times, but it takes a special form of integrity to discuss them before a large group of colleagues. By the same token, we understand that most of the non-medical promotional professionals in our field provide a helpful public service while pursuing their business interests. We hope this communication between us will be on a high professional level that will benefit both the field and the patients.

**FUTURE
ISHRS
WORLD CONGRESSES**



**2018
26TH WORLD CONGRESS** **OCTOBER 10-14**
HOLLYWOOD, CA, USA

**2019
27TH WORLD CONGRESS** **NOVEMBER 13-17**
BANGKOK, THAILAND

**2020
28TH WORLD CONGRESS** **OCTOBER 21-25**
PANAMA CITY, PANAMA

POLICY LIMITING ATTENDANCE BY NON-PHYSICIANS AT ISHRS MEETINGS

Introduction The International Society of Hair Restoration Surgery ("ISHRS") Board of Governors ("Board") recognizes that the ISHRS's exempt purpose is advanced by, among other things, providing educational opportunities, training, and courses to physicians and their assistants regarding hair restoration techniques, procedures, and related issues. The Board also recognizes that there have been, and are, physician assistants, and other non-physician personnel, who seek to perform hair restoration techniques and procedures without a physician and/or otherwise outside the scope of their licensure and area of expertise, thereby jeopardizing patient safety. Accordingly, the Board determined that patient safety is advanced and the ISHRS's exempt purpose is furthered by limiting attendance by non-physicians at ISHRS educational meetings and courses in accordance with this Policy.

POLICY

- Only physicians and Authorized Non-Physicians (as defined herein) may attend the ISHRS's Annual Scientific Meeting or any ISHRS sponsored educational courses ("ISHRS Course"). For the purposes of this Policy, Authorized Non-Physicians include only surgical assistants, technicians, and other office personnel employed by an ISHRS Physician Member (as defined in ISHRS's Bylaws, including Fellow, Associate Member, Member, Resident Member, Emeritus Member) or ISHRS Physician Member Applicant (Member-Pending) with a completed application on file (Associate Member, Member, Resident Member, Emeritus Member) who attends the same ISHRS Course*. The ISHRS Physician Member or ISHRS Physician Member Applicant must have a clinical hair restoration practice and perform hair restoration surgery. For the purposes of this Policy, an Authorized Non-Physician is "employed by" an ISHRS Physician Member or ISHRS Physician Member Applicant only if they have an employer-employee relationship as recognized by law, and the employment is full-time or permanent part-time (i.e., as opposed to an independent contractor, partner, part-time, or temporary service provider, or any other business relationship), and the Authorized Non-Physician must be located in the same state/location as the physician who must be licensed in that state/location.
- An Authorized Non-Physician will only be permitted to attend an ISHRS Course if his/her ISHRS Physician Member/ISHRS Physician Member Applicant employer also attends the ISHRS Course* and completes and submits a signed Letter of Attestation in the form prescribed by ISHRS verifying their employment. A copy of the current Letter of Attestation required by ISHRS is attached to this Policy.
- Specific to stand alone Workshops with a separate Assistants Track: An Authorized Non-Physician will be permitted to attend without his/her employing physician if the following criteria are met. The ISHRS believes that a physician performing hair restoration should be acquainted with all aspects of hair restoration surgery, including the duties performed by the assistants and technicians. To ensure that the employing physician has the fundamental knowledge base there are physician requirements in order for their assistant(s) to attend. An Authorized Non-Physician will only be permitted to attend this type of workshop if his/her ISHRS Physician Member/ISHRS Physician Member Applicant employer has been practicing hair restoration for at least three years OR has attended one of the following meetings/courses within the preceding three years: 1) an ISHRS annual scientific meeting and attended the "Basics Course"; 2) the St. Louis University "Hair Transplant 360° Workshop, or 3) the ISHRS Orlando Live Surgery Workshop. The physician must complete and submit the signed Letter of Attestation in the form prescribed by the ISHRS.
- Falsifying the Letter of Attestation is an ethics violation, and grounds for revoking a Physician Member's membership.
- Any person or entity who wants to exhibit and/or market their products or services at an ISHRS event may apply for an exhibit booth at the Annual Scientific Meeting or Regional Workshop in accordance with the ISHRS's applicable policies and procedures, but are otherwise precluded from participating in an ISHRS Course unless they are a Physician or Authorized Non-Physician.
- It is the ISHRS's intention to closely monitor attendees and participants at ISHRS Courses to ensure compliance with this Policy. Without limiting the foregoing, the ISHRS's Bylaws & Ethics Committee will play an active role in proctoring and taking action on any unethical behavior during all ISHRS Courses.

*Exception for approved stand alone Workshops with a separate Assistants Track.

REGISTRATION CATEGORIES & FEES FOR PRAGUE

REGISTRATION FEES The general registration fee includes: admittance to general scientific sessions, one morning and afternoon workshop on Friday and one morning workshop on Saturday, scientific posters, exhibits, coffee/refreshment breaks, lunch (Thursday, Friday and Saturday), Welcome Reception, a Final Program Guide, and access to the electronic Abstract Book. For Surgical Assistants and Ancillary Staff categories, it also includes admittance to the Surgical Assistants Program. Extra courses and ticketed events may require additional fees. All fees are denoted in U.S. dollars (USD) unless otherwise indicated.

There is a separate registration process with fees for the WLSW: FUE Immersion.

FOR ALL REGISTRATION

GO TO:
www.25thannual.org

EXTRA COURSES AND WORKSHOPS

401: Basics Course	\$895
402: Advanced/Board Review Course	\$495
403: Hair Loss Diagnosis for Non-Dermatologist Course <i>No extra charge</i>	PHYSICIAN ONLY
404: Surgical Assistants Core Skills Workshop	\$245
405: FUE Mini Course	\$395
406: Surgical Assistants Program • <i>No extra charge, but must pre-register</i>	
407: Scalp Micropigmentation (SMP) Mini Course	\$395
121: ISHRS & ABHRS M&M Conference	\$75

FRIDAY MORNING WORKSHOPS

No extra charge, but must pre-register

101: Female
102: Difficult Cases
103: Dermoscopy
104: Storage Solutions & Bioenhancements
105: Implanters

SATURDAY MORNING WORKSHOPS

No extra charge, but must pre-register

201: Implanters
202: PRP
203: Dermoscopy
204: Storage Solutions & Bioenhancements

FRIDAY AFTERNOON WORKSHOPS

No extra charge, but must pre-register

111: Transgender & Eyebrows
112: Female
113: FUE Robotic-Assisted
114: SMP
115: PRP

SOCIAL AND OTHER ITEMS

704: Gala	\$115
Printed Abstract Book	\$50
Headset Rental,	\$10
English-to-Spanish	
Newcomers Program - Hosts or Newcomers	
<i>No extra charge, but must pre-register</i>	

REGISTRATION VERIFICATION is required for the indicated categories and must accompany registration form. Acceptable forms of verification are as follows:

Non-Member Physician: a statement on the physician's letterhead, a copy of the physician's medical certificate or license, or a letter from a current ISHRS physician member attesting to the credentials as a physician.

Non-Member Adjunct/Trichologist: a statement on the person's business letterhead attesting to the credentials of the person or a certificate of membership in his/her trichologic society.

Non-Member Physician Resident: a letter of verification from the residency program director.

Training Fellow: a letter of verification from the fellowship training program director.

Surgical Assistant, Office Manager, Office Staff, Clinic Director, Marketing/Webmaster: the official Letter of Attestation as provided on the ISHRS website or ISHRS meeting registration site.

Spouse/Guest: a letter from the Physician or Adjunct noting the relationship with the individual.

BE AN EARLY BIRD TO RECEIVE THE BEST RATES!

EARLY BIRD RATE! By Aug 31
REGULAR RATE Sept 1-Sept 22
LATE/ONSITE RATE After Sept 22

PHYSICIAN CATEGORIES

PHYSICIAN – ISHRS MEMBER	\$1,290	\$1,390	\$1,490
For Physician members of the ISHRS.			
PHYSICIAN – PENDING ISHRS MEMBER	\$1,390	\$1,490	\$1,590
For physicians who have applied for membership. A complete application with fee must be received at the headquarters office to be eligible for this rate.			
PHYSICIAN – NON-MEMBER	\$1,540	\$1,640	\$1,740
For physicians who are not current ISHRS members and have not submitted a completed membership application. Registration verification is required for all non-members and must accompany the registration form.			

RESIDENT CATEGORIES

PHYSICIAN RESIDENT OR TRAINING FELLOW – ISHRS MEMBER	\$595	\$695	\$795
For Resident Members of the ISHRS or for ISHRS Physician Members who are currently enrolled in an ISHRS-approved Fellowship Training Program or other approved fellowship training program in hair restoration surgery or another specialty. Training Fellows must submit a letter of verification from the fellowship training program director along with their registration form.			
PHYSICIAN RESIDENT – PENDING ISHRS MEMBER	\$620	\$720	\$820
For physician residents who have applied for membership. A complete application with fee must be received at the headquarters office to be eligible for this rate.			
PHYSICIAN RESIDENT OR TRAINING FELLOW - NON-MEMBER	\$645	\$745	\$845
For physician residents who are not current members of ISHRS and are currently participating in an approved residency training programs. Or, for non-member physicians who are currently enrolled in an ISHRS-approved Fellowship Training Program or other approved fellowship training program in hair restoration surgery or another specialty. Training Fellows must submit a letter of verification from the fellowship training program director along with their registration form. Non-member residents must submit a letter of verification from the residency program director along with their registration form.			

ADJUNCT CATEGORIES

ADJUNCT – ISHRS MEMBER	\$1,290	\$1,390	\$1,490
For Adjunct members of the ISHRS.			
ADJUNCT – PENDING ISHRS MEMBER	\$1,390	\$1,490	\$1,590
For individuals who have applied for and meet the qualifications of Adjunct category of membership. A complete application with fee must be received at the headquarters office to be eligible for this rate.			
ADJUNCT – NON-MEMBER/TRICHOLOGIST	\$1,540	\$1,640	\$1,740
For individuals who are not current or member-pending ISHRS Adjunct Members, but meet the qualifications for Adjunct Membership (i.e., individuals who hold a doctorate PhD or equivalent in a biomedical-related area and devote the majority of their professional activities to hair research in an academic setting). In addition, this category includes individuals who are trichologists. Registration verification is required for all non-members and must accompany the registration form.			

ASSISTANT CATEGORIES

SURGICAL ASSISTANT – ISHRS MEMBER	\$515	\$615	\$715
For members of the ISHRS Surgical Assistants Auxiliary. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
SURGICAL ASSISTANT – PENDING ISHRS MEMBER	\$595	\$695	\$795
For surgical assistants who have applied for membership. A complete application with fee must be received at the headquarters office to be eligible for this rate. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
SURGICAL ASSISTANT – NON-MEMBER	\$695	\$795	\$895
For surgical assistants who are not current members of the ISHRS Surgical Assistants Auxiliary and have not submitted a complete application for membership must pay the non-member rate. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
U.S. PHYSICIAN ASSISTANT OR NURSE PRACTITIONER (U.S. PAS/NPS)	\$895	\$995	\$1,095
For U.S. licensed PAs and NPs. A copy of their license and a Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			

OTHER CATEGORIES

CLINIC DIRECTOR	\$1,540	\$1,640	\$1,740
For non-physician clinic directors and/or owners of hair restoration practices. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
OFFICE MANAGER	\$695	\$795	\$895
For office managers of a hair restoration surgery practice. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
OFFICE STAFF	\$695	\$795	\$895
For office staff in a hair restoration surgery practice. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
MARKETING/WEBMASTER	\$1,540	\$1,640	\$1,740
For marketing, media, PR persons, and webmasters in a hair restoration surgery practice. A Letter of Attestation is required. See Policy on Non-Physicians at ISHRS Meetings.			
SPOUSE/GUEST	\$695	\$795	\$895
For a spouse or guest of the Physician or Adjunct who does not belong in any of the above categories. Registration verification is required. Spouses/guests who are not registered will not be permitted into the meeting (except for the Welcome Reception) and will not receive a name badge.			

BRING 3 OR MORE
NON-PHYSICIAN PERSONNEL
AND RECEIVE A
\$50 REBATE
PER PERSON!

MULTIPLE STAFF DISCOUNT

Bring multiple staff to the meeting and receive a special rebate offer!

Medical offices that register 3 or more non-physician personnel qualify for a \$50 rebate per person. The following guidelines apply to qualify for the rebate.

- Rebates are offered only for non-physician personnel which are employed in the same office. I.e., surgical assistants (member/non-member), office staff, office manager, and clinic director registration categories.
- A Registration Rebate Form must be completed and submitted no later than October 31, 2017. Forms received after this date will not be eligible for this special offer. Contact the ISHRS Headquarters office for a Rebate Request Form or obtain from Meeting Registration Desk.
- A rebate check will be issued 6 weeks after the meeting, so that attendance can be verified for the individuals that are listed on the Registration Rebate Form.
- Only one rebate check will be issued to the employing physician at the address indicated on the Registration Rebate Form.



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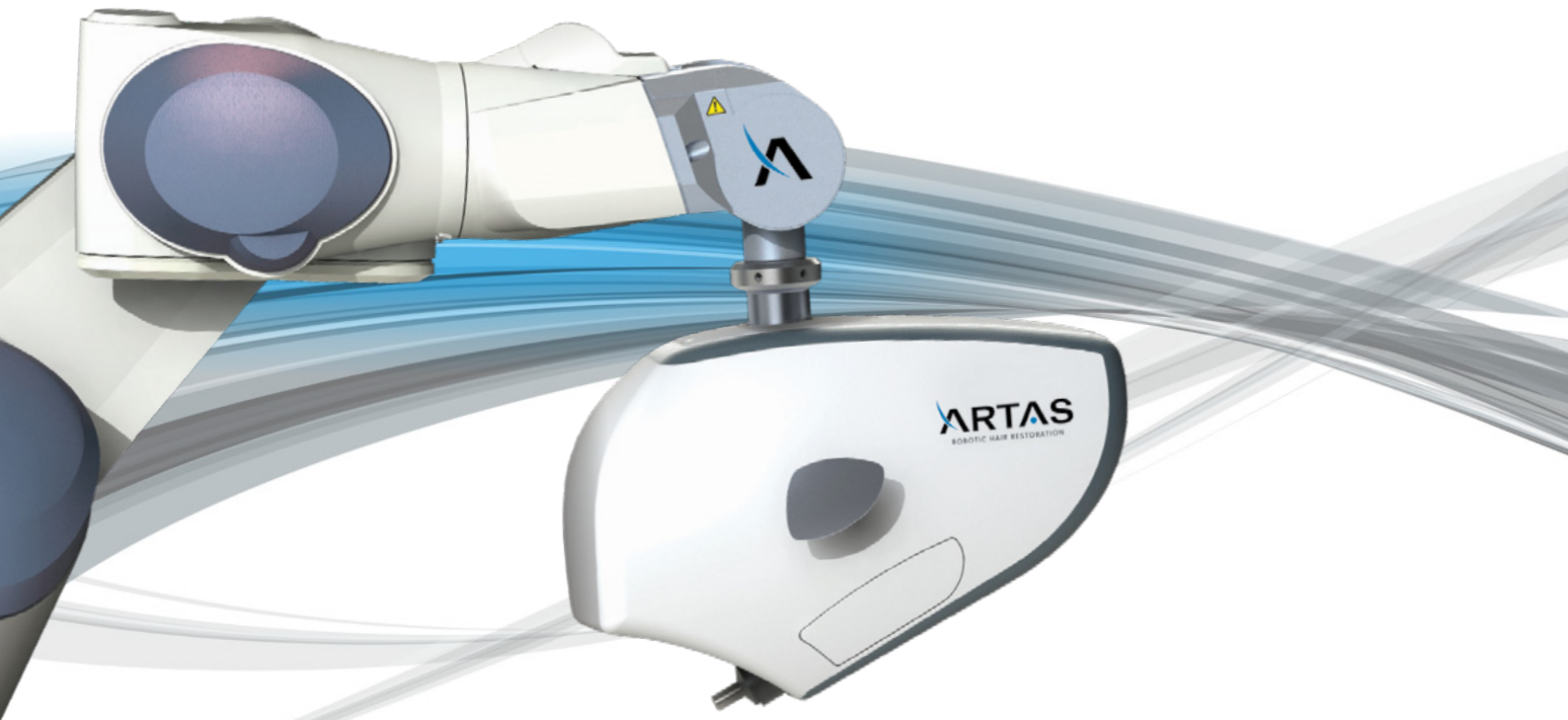
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