

OCT 17-20  
2012

20TH ANNUAL SCIENTIFIC MEETING

# BAHAMAS

New Trends in Hair Restoration: Surgery and Science



2012 ANNUAL SCIENTIFIC MEETING  
• COMMITTEE •

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*Advanced/Board Review Course Chair*

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Marcelo Pitchon, MD  
*Workshops & Lunch Symposia Chair*

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Glenn M. Charles, DO

Jean M. Devroye, MD

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Brandi Burgess  
*Surgical Assistants Chair*

Paul C. Cotterill, MD  
*Newcomers Program Chair*





CELEBRATING  
**20**  
YEARS

EDUCATION  
RESEARCH  
COLLEGIALITY



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## MESSAGE

### FROM THE PRESIDENT

Dear Colleagues,

What a pleasure it is to welcome you to the Bahamas. This beautiful tropical archipelago, with its colourful history, extraordinary beauty and association with adventure, offers a fitting destination for our 20th anniversary meeting. A melting pot of indigenous Indian, West African, British and Spanish cultures and just a few hundred miles south of the United States southern coast, the Bahamas has a spirit of its own.



Jennifer H. Martinick, MBBS

Likewise, our matured Society, with a membership drawing on some of the most talented, passionate and dedicated physicians in the field of hair restoration surgery from across the globe, provides a unique spirit of collegiality and friendship. We will witness this spirit over the next week, as over 700 delegates converge on the magnificent Atlantis Paradise Island Resort for this milestone meeting.

Our remarkable destination offers something for all delegates and every member of their family. There's the natural beauty around the islands, the incredible accommodations, cuisine and entertainment at the iconic Royal Towers, the Aquaventure and the unsurpassed series of aquariums beneath the lobby of the Towers.

Program chair Dr Francisco "Paco" Jimenez has put together an excellent, relevant and challenging program for our 20th anniversary meeting. Whether you are a veteran of surgical hair restoration, a newcomer or a surgical assistant, the program offers a broad learning experience.

Included are "hands on" courses in the hotly debated procedure of FUE, a symposium of FUT versus FUE and explaining the advantages and disadvantages to patients, a symposium on finasteride and workshops on scalp micro pigmentation, eyebrow hair transplantation and new technologies.

Newcomers shouldn't miss the Friday lunch symposium, "If I knew then what I know now." Collectively offering over 300 years of experience, our panel of experts will share their insights on surgical techniques, problem solving and managing personnel and patients. While everyone can benefit from this symposium, I am especially keen to encourage newer members to attend and ask their senior colleagues any questions they may have.

In keeping with a frontier spirit, this year's ISHRS meeting breaks new ground in offering courses in practice management and presentations on marketing, public and community relations.

With so much on offer, it's advisable to plan out your week carefully. Leave yourself time to visit the exhibit hall and attend the nightly social activities – including the welcome reception and gala dinner dance – while here. Socialise, enjoy yourself and soak up the spirit of collegiality that our friendly society is renowned for.

While legend tells us of hidden treasures around the shallow waters off the Bahamas, I am certain all of us will leave this meeting with things to treasure. Such priceless treasures include the international friendships made here and the exchanges of new ideas, research and concepts.

There is much to cherish, celebrate and look forward to.

Warmest regards,

Jennifer H. Martinick, MBBS, *Perth, Australia*  
President, International Society of Hair Restoration Surgery



DISCLAIMER

Registrants understand that the material presented at the Annual Meeting has been made available under sponsorship of the International Society of Hair Restoration Surgery (ISHRS) for educational purposes only. This material is not intended to represent the only, nor necessarily the best, method or procedure appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty which may be of interest to others. As an educational organization, the ISHRS does not specifically approve, promote or accept the opinions, ideas, procedures, medications or devices presented in any paper, poster, discussion, forum or panel at the Annual Meeting. Registrants waive any claim against ISHRS arising out of information presented in this course.

Registrants understand and acknowledge that volunteer patients have been asked to participate in the Annual Meeting sessions for educational and training purposes. Registrants shall keep confidential the identity of, and any information received during the Annual Meeting regarding, such volunteer patients.

Registrants further understand and agree that they cannot reproduce in any manner, including, without limitation, photographs, audiotapes and videotapes, the Annual Meeting sessions. All property rights in the material presented, including common law copyright, are expressly reserved to the presenter or to the ISHRS. The sessions may be audio, videotaped, or photographed by the ISHRS.

Registrants also understand that operating rooms and health care facilities present inherent dangers. Registrants shall adhere to universal precautions during any Course, Workshop, or Session that they attend that may utilize cadaveric specimens, cadaveric material or sharps, and that any contact they may have with cadaveric specimens or cadaveric material shall conform to all proper medical practices and procedures for the treatment of patients for whom no medical history is available. In the event that one incurs a needle stick injury, cut, or other exposure to blood borne pathogens, the person shall immediately notify the Course, Workshop, or Session Director and the ISHRS and take such other follow-up measures as deemed appropriate.

By attending this program, in no way does it suggest that participants are trained and/or certified in the discipline of hair restoration surgery. All speakers, topics, and schedules are subject to change without prior notification and will not be considered reasons for refund requests.

Registrants agree to abide by all policies and procedures of the ISHRS. Registrants waive any claim against ISHRS for injury or other damage resulting in any way from course participation.

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## CORPORATE SUPPORT

The ISHRS gratefully acknowledges the corporate supporters of its 20th Annual Scientific Meeting for their generosity.

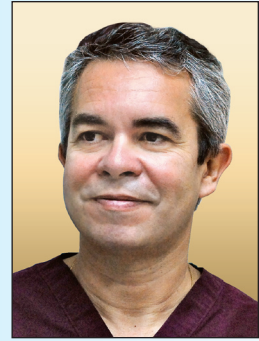
## MESSAGE

### FROM THE PROGRAM CHAIR

Dear Colleagues,

It is a great honor to serve this year as the Chairman of the scientific program of the meeting in Paradise Island in the Bahamas.

As a brief introduction of what you can expect from the scientific program this year, I would like to say that I have tried to set up a number of sessions with the goal not only of providing scientific information but moreover of stimulating discussion and debate.



Francisco Jimenez, MD

A high percentage of the abstracts received this year deal with follicular unit extraction (FUE), which clearly seems again to be one of the topics preferred by the audience. We have set up a "Controversies and Hot Topics Session" which includes an in-depth discussion of important aspects of FUE such as donor area safety, growth survival and robotic FUE. In addition, we are arranging an ambitious hands-on FUE course for those who want to improve their manual dexterity at graft extraction under the guidance of a team of FUE experts.

Surgical video presentations are paramount in this type of meeting. This year we have expanded this section and there will be 17 video presentations, a number of which form part of a "How I Do It" session aimed at comparing different surgeons' approaches to various aspects of the hair transplant procedure.

The poster section this year will receive special attention. Posters are just another way of presenting a scientific study, and should not be regarded as inferior in quality to oral presentations. To give posters more relevance, we have prepared a general session with an open microphone format, in which the posters will be presented one by one and questions can be asked to their presenters.

As in previous years, we have kept the popular Breakfast Workshops, choosing attractive hot topics such as scalp micropigmentation or eyebrow hair transplantation. New this year are two "business" lunch symposiums, "Practice Management" and "Marketing Symposium", which will address important issues to help to build and improve a successful surgical practice.

We cannot forget that science is the motor of innovation and creativity that lies behind our specialty. In this context, I am proud to be able to confirm the presence of two of the most prestigious hair biology researchers, professors Ralf Paus and Bruce Morgan. We have set up a session moderated by Ralf Paus which will address different strategies to induce hair growth, including an update in cell based therapy, scalp injection of growth factors or the role of PGD2 in androgenetic alopecia. Bruce Morgan will decipher the amazing role of stem cells in hair follicle regeneration. In addition, we will devote a whole symposium to finasteride, during which there will be a critical analysis among other issues of the current controversies concerning its sexual side effects.

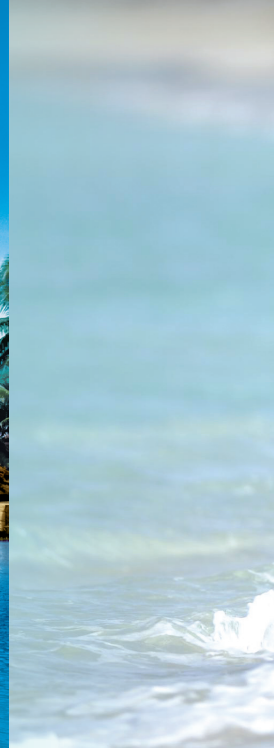
Scientific aspects aside, our meetings are particularly noteworthy for their spirit of camaraderie and friendship. This year the atmosphere will be even further enhanced by the relaxing environment and natural beauty of the Bahamas Islands. This is a perfect opportunity to bring your kids and enjoy the incredible facilities that the Atlantis hotel has to offer. We look forward to welcoming you to the Bahamas, the perfect setting for the celebration of the 20th anniversary of the ISHRS meetings.

Best regards,

Francisco Jimenez, MD, *Canary Islands, Spain*

Chair Scientific Program 2012 Annual Meeting in Las Bahamas





### HOTEL INFORMATION

Atlantis  
Casino Drive  
Paradise Island, The Bahamas  
Tel: 1-907-276-6000  
U.S. & Canada Toll Free:  
1-800-ATLANTIS or 1-954-809-2714  
General inquiry e-mail address:  
reservations@atlantis.com  
www.atlantis.com

### VIDEO, PHOTOGRAPHY & AUDIO RECORDING POLICY

Video recording and/or photography are prohibited in all educational sessions. Under no circumstances are video, digital or still cameras to be utilized in the educational sessions. Violators will have their cameras/equipment confiscated until the end of the meeting. Audio recording for personal use only is permitted (i.e., for gathering information and NOT for rebroadcast or reproduction). **Photography of scientific material is prohibited. The only exception to the photography policy is photos taken by the official ISHRS photographers for purposes of use in ISHRS publications.**

### CELLULAR PHONE/PAGER POLICY

The use of cellular phones in the General Session, Workshop and Course rooms is prohibited. Attendees must either turn off or vibrate cellular phones.

### 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 10, 2012. After September 10, 2012, 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.

Those who have registered and are unable to attend due to difficulties in obtaining a visa must notify the Society headquarters prior to the start of the meeting. No refunds will be issued for lack of notification prior to the start of the meeting.

### SPEAKER DISCLOSURES OF CONFLICTS OF INTEREST

All presenters are required to verbally disclose at the podium (or indicate on poster presentations) as well as complete a form disclosing relevant grants or other financial support; consultancies; organizational affiliations; family; departmental or personal financial involvement; patent rights; and other relevant conflicts of interest pertaining to their topic. Such disclosures are also published in the Abstract Book provided onsite at the meeting. The ISHRS follows its approved Policy on Collection and Resolution of Conflicts of Interest (COI) for all presenters and planners.

### OBTAINING CME CREDITS & CERTIFICATES

Physicians will receive in their registration packets a form called "CME Credit Claim Form." Physicians should indicate the number of CME hours they are claiming on this form and turn-in the white copy (top copy) to a collection box located near the Registration Desk. Keep the pink copy (bottom copy) for your files. Appropriate credit for attendance should be ascertained and reported by individual physicians to the particular state or medical society to which he/she belongs.

AAD Members – For those that subscribe to the American Academy of Dermatology (AAD) Transcript Program, you must submit an attendance validation "Green Card". We will mail your green card to the AAD after the meeting. If you did not bring a Green Card with to this meeting, you may mail it directly to the AAD when you return.

Physicians will receive a personalized Certificate of Attendance for CME **mailed after the meeting**. Physicians will only receive a CME certificate if the CME Credits Claimed Form is completed. Ancillary staff will receive a Certificate of Attendance mailed after the meeting.

### EVALUATION SURVEYS

The CME Committee and Annual Meeting 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 Annual Meeting. **Each day we are raffling a certificate worth \$100.00 (USD) off of an ISHRS meeting held in the next 2 years** for those that turn in their completed General Session evaluation surveys.

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.

### OFFICIAL LANGUAGE

The official language of the International Society for Hair Restoration Surgery's 20th Annual Scientific Meeting is English. Simultaneous interpretation will not be provided. There will be several language specific tables at the Thursday afternoon Coffee with Experts and Saturday morning Breakfast with the Experts.

### 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 headquarters office at 1-630-262-5399 or info@ishrs.org as soon as possible, and preferably before September 10, 2012.

### TICKETS FOR RECEPTIONS AND MEALS

Tickets **are not required** for the following:

- **Wednesday Surgical Assistants Luncheon.** This is included in the surgical assistant registration fee. However, you must register for this program during the registration process.





- **Thursday Annual Business Meeting Luncheon.** This is included with the main registration fee, except for exhibitors.
  - **Thursday Welcome Reception in the Exhibit Hall.** All registrants are welcome to attend and to bring their spouse/guest.
  - **Friday Lunch Symposia.** This is included with the main registration fee, except for exhibitors. However, you must register for the symposium of your choice during the registration process.
- Tickets **are required** for the following:
- **Thursday Newcomers Welcome & Orientation Breakfast** (complimentary for Newcomers and Hosts)
  - **Friday Annual Giving Fund Reception**
  - **Saturday Gala Dinner/Dance**
  - **Saturday Lunch Symposium**
  - **Extra Courses (Basics Course, Advanced/Board Review Course, FUE 101 Workshop) and Morning Workshops**

#### MEETING ATTIRE

To fit the relaxed, casual island atmosphere, the attire this year for the educational sessions is **business casual, no ties**. Attire at the Saturday evening Gala Dinner/Dance is black tie. If you prefer, as a tradition of the ISHRS, you may wear a costume reflective of your native country for the Gala Dinner.

#### 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 34.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The International Society of Hair Restoration Surgery Annual Scientific Meeting (Program #611100) is recognized by the American Academy of Dermatology for 34.25 AAD Recognized Credit(s) and may be used toward the American Academy of Dermatology's Continuing Medical Education Award.

#### CME MISSION STATEMENT

##### CME PURPOSE

The purpose of the International Society of Hair Restoration Surgery's (ISHRS) Continuing Medical Education (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 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.

##### TYPES OF ACTIVITIES

The activities that support the CME mission are diverse and multifaceted in order to provide multiple approaches for knowledge acquisition. CME offerings include the following:

- 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.

All CME activities will be cost-effective and will meet the criteria for continuing medical education of the ACCME and the AMA Physician's Recognition Award.

##### EXPECTED RESULTS

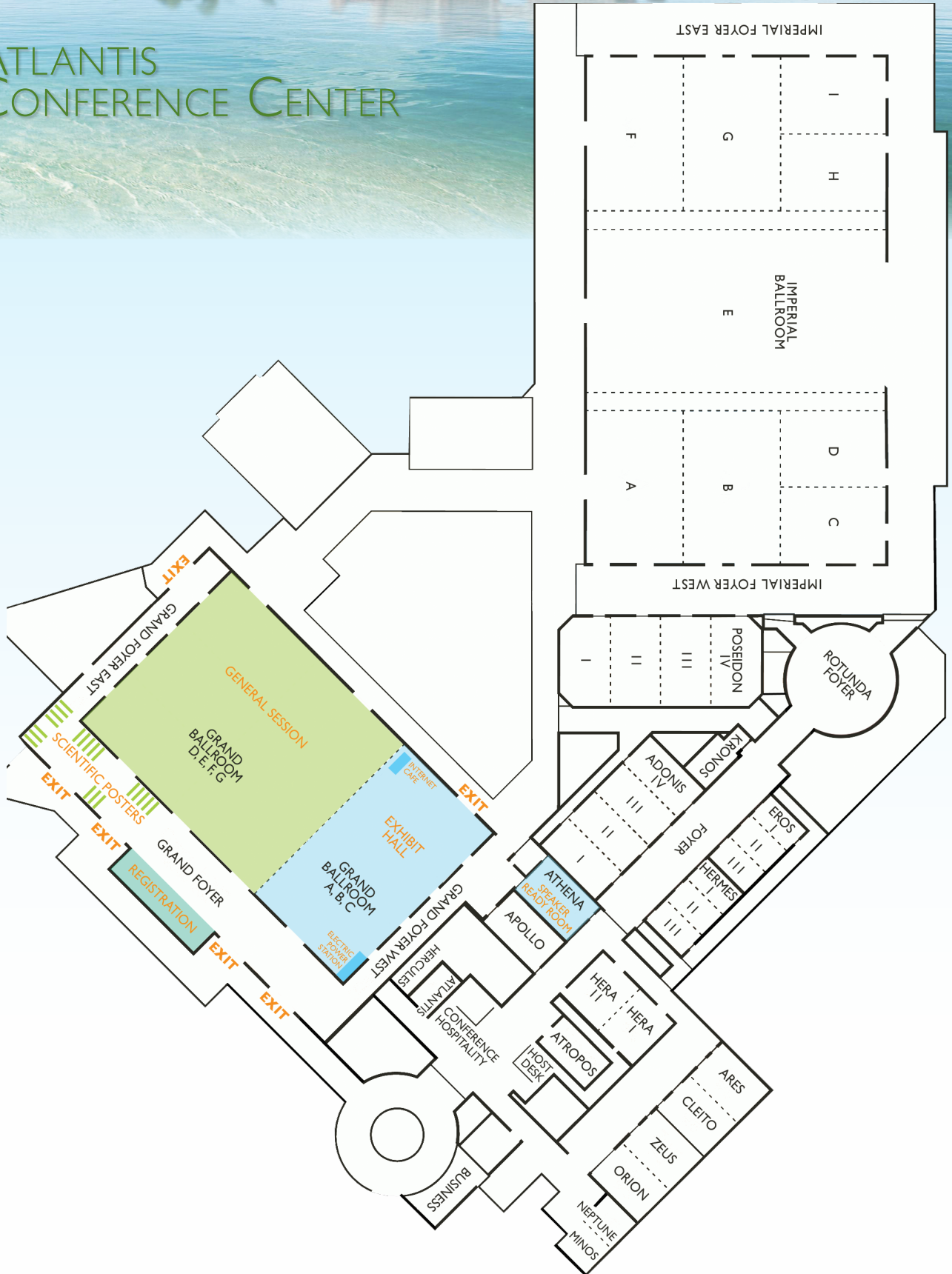
The CME program will result in improved performance in practice (such as surgical skills) and competence (medical knowledge and ability) among its participants. All participants will be expected to provide written feedback following all educational activities, and the CME Committee will rely on this feedback as well as other methods to assess the effectiveness of educational efforts and direct changes in its CME Program.

##### LEARNING OBJECTIVES

Within this program learning objectives are listed within the Day-by-Day program for each segment of the General Session. Course learning objectives are listed by their descriptions.



# ATLANTIS CONFERENCE CENTER





## PROGRAM AT-A-GLANCE & ROOM ASSIGNMENTS

All in the Atlantis Conference Center unless specified

### TUESDAY | OCTOBER 16, 2012

3:00PM-7:30PM	Registration Grand Ballroom Foyer
3:00PM-8:00PM	Speaker Ready Room Athena
8:00PM-10:00PM	Ancillary Meeting: ABHRS Board of Directors Meeting <i>invitation only</i> Orion/Zeus

### WEDNESDAY | OCTOBER 17, 2012

6:30AM-6:00PM	Registration Grand Ballroom Foyer
6:30AM-6:00PM	Speaker Ready Room Athena
7:30AM-12:00PM	Basics Course <i>ticket required</i> Zeus
8:00AM-4:15PM	Advanced/Board Review Course <i>ticket required</i> Cleito
9:30AM-3:30PM	ISHRS Board of Governors Meeting <i>invitation only</i> Poseidon 3
9:30AM-4:00PM	Surgical Assistants Program & Luncheon Grand Ballroom E
1:00PM-5:00PM	FUE Hands-On Course <i>ticket required</i> Zeus
1:00PM-7:00PM	Exhibitors Set-up Grand Ballroom A
1:00PM-7:00PM	Posters Set-up by Poster Owners Grand Ballroom Foyer
6:00PM-8:00PM	Global Council of HRS Societies Dinner Meeting <i>invitation only</i> Poseidon 4
6:00PM-9:00PM	Ancillary Meeting: ABHRS Recertification Exam Cleito

### THURSDAY | OCTOBER 18, 2012

6:30AM-6:00PM	Registration Grand Ballroom Foyer
7:00AM-6:00PM	Speaker Ready Room Athena
7:00AM-8:00AM	Newcomers Orientation Breakfast <i>invitation only</i> Poseidon 4
7:30AM-8:30AM	Continental Breakfast in the Exhibit Hall Grand Ballroom A
7:30AM-7:30PM	Exhibits Grand Ballroom A
7:30AM-7:30PM	Poster Viewing Grand Ballroom Foyer

8:15AM-6:00PM	General Session Grand Ballroom D
10:30AM-10:45AM	Coffee Break in the Exhibit Hall Grand Ballroom A
12:30PM-1:45PM	ISHRS General Membership Business Meeting Luncheon & Service Awards <i>no ticket required – for all registered attendees except exhibitors</i> Grand Ballroom D
4:00PM-4:45PM	Coffee with the Experts Grand Ballroom D – tables in the back of the room <i>No ticket required.</i> <i>Get your coffee from the exhibit hall.</i> OR Coffee Break in the Exhibit Hall Grand Ballroom A
6:00PM-7:30PM	Welcome Reception in the Exhibit Hall Grand Ballroom A

### FRIDAY | OCTOBER 19, 2012

6:00AM-6:30PM	Registration Grand Ballroom Foyer
6:00AM-6:30PM	Speaker Ready Room Athena
7:00AM-8:30AM	Workshops <i>ticket required</i> 201: Scalp Micro-Pigmentation Cleito 202: High Tech HT Zeus 203: To Transplant or Not Hermes 204: Eyebrows Eros 205: Surgical Assistants Dissecting & Implanting Adonis 3
8:15AM-9:15AM	Continental Breakfast in the Exhibit Hall Grand Ballroom A
8:15AM-6:00PM	Exhibits Grand Ballroom A
8:15AM-6:00PM	Poster Viewing Grand Ballroom Foyer
9:00AM-10:00AM	Surgical Assistants Program Committee <i>invitation only</i> Atlantis Boardroom
9:00AM-6:00PM	General Session Grand Ballroom D
10:55AM-11:15AM	Coffee Break in the Exhibit Hall Grand Ballroom A
12:30PM-2:00PM	Lunch Symposia <i>no ticket required – lunch provided for all registered attendees except exhibitors</i> 211: Practice Management Imperial Ballroom A 212: If I Knew Then Imperial Ballroom B 213: FUT vs. FUE Imperial Ballroom C

4:00PM-4:30PM	Coffee Break in the Exhibit Hall Grand Ballroom A AND Poster Inquiry Session Grand Ballroom Foyer
7:15PM-8:45PM	President's Annual Giving Fund Reception <i>ticket required</i> Paradise Harbour Beach ISHRS provided looping shuttle bus service will begin at 6:45PM and circulate between the following towers: Beach, Coral, Royal, The Cove and The Reef.

### SATURDAY | OCTOBER 20, 2012

6:30AM-5:30PM	Registration Grand Ballroom Foyer
6:30AM-4:00PM	Speaker Ready Room Athena
6:45AM-8:00AM	Continental Breakfast in the Exhibit Hall Grand Ballroom A
7:00AM-8:00AM	Breakfast with the Experts Grand Ballroom D – tables in the back of the room <i>No ticket required. Get your breakfast from the exhibit hall.</i>
7:30AM-2:30PM	Exhibits Grand Ballroom A
7:30AM-12:30PM	Poster Viewing Grand Ballroom Foyer
8:15AM-4:00PM	General Session Grand Ballroom D
10:15AM-10:45AM	Coffee Break in the Exhibit Hall Grand Ballroom A
12:30PM-2:15PM	Lunch on Own OR Lunch Symposia 311: Business Development-Marketing <i>ticket required</i> Imperial Ballroom B
12:30PM-2:00PM	Ancillary Meeting: BAHRS Board Meeting <i>invitation only</i> Atlantis Boardroom
12:30PM-2:15PM	Posters Dismantled by Owners Grand Ballroom Foyer
4:00PM-5:00PM	Live Patient Viewing <i>coffee available in room</i> Adonis
4:45PM-6:00PM	ISHRS CME Committee Meeting <i>invitation only</i> Neptune
5:00PM	ISHRS 2012 Annual Scientific Meeting Adjourns
5:00PM-6:00PM	Ancillary Meeting: AAHRS Board Meeting <i>invitation only</i> Atlantis Boardroom
7:00PM-12:00AM	Gala Dinner/Dance & Awards Ceremony <i>ticket required</i> Grand Ballroom D





# Cowgirl Hair Loss Workshop

ISHRS Regional Workshop  
Hosted by Carlos J. Puig, DO

Houston, Texas  
March 14-17, 2013

REGISTER ONLINE  
[www.CowgirlHairLoss.com](http://www.CowgirlHairLoss.com)

QUESTIONS? CALL US!  
1-713-974-1808

## HELPING LADIES WITH HAIR LOSS

- ★ Nearly 50% of women experience noticeable hair loss.
- ★ About 40% of women with hair loss are candidates for a surgical intervention.
- ★ Few physicians are familiar with the complex evaluation that identifies these patients.
- ★ This program is designed to organize the hair restoration surgeon's strategic approach to these ladies.

**TARGET AUDIENCE**

Medical doctors with intermediate level of skill in hair restoration surgery.

## LEARNER OBJECTIVES

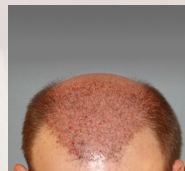
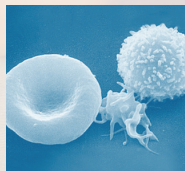
- ★ Recognize reasons of female hair loss.
- ★ Identify the clinical tools for female hair loss diagnosis with emphasis on hormone tests and computerized methods for scalp hair growth measurements.
- ★ Define the rules of conservatively treating women with female hair loss.
- ★ Design female eyebrow hair restorations.
- ★ Identify special intra-operative techniques necessary for success in transplanting female patients and post-cosmetic surgery patients.
- ★ Differentiate proper female hairline design from that of men to achieve more natural results in these patients.



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# DAY-BY-DAY PROGRAM

## TUESDAY | OCTOBER 16, 2012

3:00PM-7:30PM	Registration
3:00PM-8:00PM	Speaker Ready Room
3:00PM-6:00PM	ISHRS Executive Committee Meeting (invitation only)
7:00PM-9:00PM	Ancillary Meeting: ABHRS Board Meeting (invitation only)



## WEDNESDAY | OCTOBER 17, 2012

6:30AM-6:00PM	Registration
6:30AM-6:00PM	Speaker Ready Room
7:30AM-12:00PM	Basics Course (ticket required)
8:00AM-4:15PM	Advanced/Board Review Course (ticket required)
9:30AM-4:00PM	Surgical Assistants Program
9:30AM-3:30PM	ISHRS Board of Governors Meeting (invitation only)
1:00PM-5:00PM	FUE Hands-On Course (ticket required)
1:00PM-7:00PM	Exhibitors Set-up
1:00PM-7:00PM	Poster Set-up by Poster Owners
6:00PM-8:00PM	Global Council of Hair Restoration Surgery Societies Meeting (invitation only)
6:00PM-9:00PM	Ancillary Meeting: ABHRS Recertification Exam



THURSDAY | OCTOBER 18, 2012

6:30AM-6:00PM	Registration
7:00AM-6:00PM	Speaker Ready Room
7:00AM-8:00AM	Newcomers Orientation Breakfast (invitation only)
7:30AM-8:30AM	Continental Breakfast
7:30AM-7:30PM	Exhibits
7:30AM-7:30PM	Poster Viewing
8:15AM-6:00PM	GENERAL SESSION
8:15AM-9:15AM	<b>OPENING SESSION</b> Moderator: Francisco Jimenez, MD
	LEARNING OBJECTIVES
	<ul style="list-style-type: none"> <li>• Demonstrate understanding of basic biology of follicular stem cells.</li> <li>• Identify the role of these cells in hair cycle regeneration.</li> <li>• Formulate ideas for the role of HF stem cells in applications of hair regeneration, wound healing and in regenerative medicine.</li> </ul>
8:15AM-8:20AM	<b>5 Program Chair Welcome</b> Francisco Jimenez, MD
8:20AM-8:28AM	<b>8 President's Address</b> Jennifer H. Martinick, MBBS
8:30AM-9:05AM	<b>35 ADVANCES IN HAIR BIOLOGY LECTURER</b> <b>003 From Stem to Hair: Deciphering and exploiting the instruction set that guides follicle regeneration</b> Featured Guest Speaker: Bruce A. Morgan, PhD <i>Associate Professor, Department of Dermatology, Harvard Medical School; Cutaneous Biology Research Center, Massachusetts General Hospital, Boston, Massachusetts, USA</i> The Advances in Hair Biology Lectureship is generously supported by a grant from BOSLEY.
9:05AM-9:15AM	<b>10 Q&amp;A</b>

ISHRS MEETING

Newcomers Program

*Welcome Newcomers!*

In its fourth year, this program is designed to help our newest ISHRS meeting attendees become acquainted with the Society, its members, and the field.

"Newcomers" were paired with volunteer 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 e-mail or talk prior to the meeting, to attend the Newcomers Welcome & Orientation Breakfast, to sit together during the Thursday opening session, and for the host to make the newcomer feel welcome by introducing him/her to other ISHRS members.



Paul C. Cotterill, MD

All registration categories were welcome to participate.

For those interested in participating in next year's annual meeting, please notify Kelly Rodenberg at ISHRS Headquarters, info@ishrs.org.





9:20AM-10:30AM	<b>RESEARCH PRESENTATIONS</b> Moderator: Melvin L. Mayer, MD  LEARNING OBJECTIVE • Describe various research projects on the subject of hair and how they may impact therapies or treatments for hair loss.
9:20AM-9:22AM 004	<b>2 Moderator Introduction</b> Melvin L. Mayer, MD
9:22AM-9:32AM 005	<b>10 How to Critically Evaluate Research and Tips and Resources to Design, Conduct and Publish a Scientific Study in Hair Restoration</b> Marco N. Barusco, MD
9:32AM-9:39AM 006	<b>7 The Effects of Williams E Media Used as a Storage Solution to Enhance Graft Survival in Comparison to Normal Saline</b> Ratchathorn Panchaprateep, MD
9:40AM-9:47AM 007	<b>7 Recipient Site Angulation and Follicle Survival</b> Michael L. Beehner, MD
9:47AM-9:57AM	<b>10 Q&amp;A</b>
9:57AM-10:04AM 008	<b>7 Quantifying the Perception of Hair Amount: An Analysis of Hair Diameter and Density Changes with Age in Caucasian Women</b> Bradley R. Wolf, MD
10:04AM-10:11AM 009	<b>7 Does Epinephrine Influence Post-Surgical Effluvium?</b> Damkerng Pathomvanich, MD
10:12AM-10:19AM 010	<b>7 Follicular Density Comparison by Reticule Surface Area Size</b> John P. Cole, MD
10:20AM-10:30AM	<b>10 Q&amp;A</b>

10:30AM-10:45AM	<b>Coffee Break</b> Generously supported by a grant from Johnson & Johnson Healthcare Products, Division of McNEIL-PPC, Inc.
10:45AM-12:00PM	<b>ADVANCED SURGICAL TECHNIQUES I</b> Moderator: Henrique N. Radwanski, MD  LEARNING OBJECTIVES • Compare and contrast different surgeons' approaches to various aspects of the hair transplant procedure. • Discuss the surgical approaches to hair transplantation in special situations.
10:45AM-10:47AM 011	<b>2 Moderator Introduction</b> Henrique N. Radwanski, MD
10:47AM-10:54AM 012	<b>7 Hairline Advancement in Women: Surgical Hairline Advancement versus Hair Grafting</b> Jeffrey S. Epstein, MD
10:54AM-11:01AM 013	<b>7 Higher Temporal Recession – Why? When? And How to Convince Patients</b> Antonio S. Ruston, MD
11:02AM-11:09AM 014	<b>7 No Temporal Point Peak, 2 Peak Sideburns and No Peak S-Line Hairline Design in Women</b> Kun Oc, MD
11:10AM-11:20AM	<b>10 Q&amp;A</b>
11:20AM-11:27AM 015	<b>7 Harvesting Hair from the Temporal Area – Limitations and Advantages</b> Parsa Mohebi, MD
11:27AM-11:34AM 016	<b>7 Refinement of the Rose Tissue Spreader</b> Paul T. Rose, MD, JD
11:34AM-11:41AM 017	<b>7 Use of Body and Beard Hair as Additional Donor in Extensive Hairloss</b> Arvind Poswal, MBBS
11:42AM-12:00PM	<b>18 Q&amp;A</b>
12:00PM-12:30PM	<b>Break for hotel to set the room for lunch, attendees can visit exhibits</b>
12:30PM-1:45PM	<b>ISHRS General Membership Business Meeting Luncheon and Service Awards</b> For all registered attendees (except exhibitors). Included with paid registrations.





2:00PM-3:30PM	<b>FINASTERIDE SYMPOSIUM</b> Moderator: Dow B. Stough, MD Panelist: Robert M. Bernstein, MD <b>019</b>
	LEARNING OBJECTIVES <ul style="list-style-type: none"> <li>• Review the latest studies on the efficacy and safety of finasteride 1mg in androgenetic alopecia.</li> <li>• Discuss possible adverse events relating to the use of finasteride, including claims of persistent sexual dysfunction, and concerns relating to prostate cancer.</li> <li>• Develop guidelines for use of finasteride in a hair restoration practice: best candidates for finasteride, type of information that should be delivered to the patient about side effects, combination therapy of finasteride with other FDA approved medications.</li> </ul>
2:00PM-2:02PM	<b>2 Moderator Introduction</b> <b>018</b> Dow B. Stough, MD
2:03PM-2:10PM	<b>7 Finasteride Persistent Sexual Dysfunction Controversy: Update</b> <b>020</b> Ken Washenik, MD, PhD
2:10PM-2:17PM	<b>7 Beyond Finasteride Side Effects: Alternate Risks for Sexual Dysfunction and Spermatic Abnormalities via Genetics, Physiology and Environment</b> <b>021</b> Sharon A. Keene, MD
2:18PM-2:38PM	<b>20 Finasteride: So tell me doctor – are there any side effects?</b> <b>022</b> Featured Guest Speaker: Stephen Freedland, MD <i>Associate Professor of Urology and Pathology; Vice Chief of Research, Urological Surgery; Associate Director of Clinical Research, GU Program, Duke Cancer Institute; Editor-in-Chief, Prostate Cancer and Prostatic Diseases; North American Editor, European Urology; Durham, North Carolina, USA</i>
2:38PM-2:48PM	<b>10 Q&amp;A</b>
2:48PM-2:58PM	<b>10 Finasteride in the Long Run – Surprising Data from the Sato Study</b> <b>023</b> Akio Sato, MD, PhD <i>Director of Tokyo Memorial Clinic Hirayama (invited speaker)</i>
2:58PM-3:05PM	<b>7 Safety and Efficacy of Finasteride 2.5mg in Postmenopausal Women with Androgenetic Alopecia: Pilot Study in 52 Patients</b> <b>024</b> Abdulmajeed Alajlan, MD
3:06PM-3:13PM	<b>7 How Finasteride Should Be Used in a Hair Transplant Practice</b> <b>025</b> Edwin S. Epstein, MD
3:13PM-3:30PM	<b>17 Conclusions by Dr. Stough and Audience Q&amp;A</b>

3:30PM-3:55PM	<b>OPERATION RESTORE AND REPAIR CASES</b> Moderator: David Perez-Meza, MD Panelists: Paul C. Cotterill, MD, Mark S. DiStefano, MD, E. Antonio Mangubat, MD, Edwin S. Epstein, MD and Melvin L. Mayer, MD <b>027</b> <b>028</b> <b>029, 030</b> <b>031</b>
	LEARNING OBJECTIVE <ul style="list-style-type: none"> <li>• Discuss the surgical approaches to several repair cases, including several that were supported by the ISHRS's Operation Restore pro bono program.</li> </ul>
3:30PM-3:50PM	<b>20 ISHRS's Operation Restore</b> <b>026</b> David Perez-Meza, MD and panelists
3:50PM-3:55PM	<b>5 Treating an Extensive Burn Injury of the Scalp in a Child</b> <b>032</b> Frank G. Neidel, MD



DATE: THURSDAY | OCTOBER 18, 2012

TIME: 6:00PM-7:30PM

FEE: No extra fee required.

LOCATION: ISHRS Exhibit Hall in Grand Ballroom A, Conference Center, Atlantis

*Join us* in the Exhibit Hall on Thursday evening for a time to socialize and unwind after an invigorating first day of the meeting.

Enjoy cocktails, light hors d'oeuvres and unique island music.

The Welcome Reception is a great opportunity to spend time talking with exhibitors and reviewing their products and services in a relaxed atmosphere. This event is open to all meeting attendees, their guests, and exhibitors.



4:00PM-4:45PM

**COFFEE WITH THE EXPERTS**  
– or Visit the Exhibits

LEARNING OBJECTIVE

- Discuss various hair restoration surgery topics in-depth in small groups.

No extra fee. Open to all attendees on a first-come, first-served basis. This is an informal session for small groups to discuss a specific topic. Come with your questions. Round banquet tables will be set in the back of the General Session room. Each table will be labeled with a topic and expert's name. Get your coffee and then sit at the table of your choice to have "coffee with an expert."

- 033 1) **Robotic FUE**  
Robert M. Bernstein, MD
- 034 2) **Spanish-Speaking Table: FUE**  
Jose F. Lorenzo, MD
- 051 3) **Chinese Speaking Table: Pearls for Asian Hair Transplantation**  
Wen Yi Wu, MD
- 035 4) **Research Challenges in Hair Biology**  
Bruce A. Morgan, PhD &  
036 Ken Washenik, MD, PhD
- 037 5) **Finasteride**  
038 Stephen Freedland, MD &  
Dow B. Stough, MD
- 039 6) **Minoxidil: Use It or Lose It and Other Facts that Patients Need to Know**  
Robert T. Leonard, Jr., DO
- 040 7) **Hair Transplantation in Young Patients: My Personal Approach**  
041 Walter P. Unger, MD &  
Vincenzo Gambino, MD
- 042 8) **Flap Surgery and Use of Expanders & Operation Restore**  
043 E. Antonio Mangubat, MD &  
Frank G. Neidel, MD
- 044 9) **Hairline Design for Asian Patients**  
Sungjoo Tommy Hwang, MD, PhD
- 045 10) **Zones for Surgical Planning in Men and Women According to Their Degree of Alopecia**  
Craig L. Ziering, DO
- 046 11) **Adding HT to a Cosmetic Practice or Adding Cosmetic Procedures to a Hair Transplant Practice**  
Samuel M. Lam, MD

**NON-CME TABLES**

- 047 12) **SAFE System for FUE**  
James A. Harris, MD
- 048 13) **Cole FUE Device**  
John P. Cole, MD
- 049 14) **The Role of Vitamins & Supplements in Hair Loss and HRS**  
050 Lawrence J. Shapiro, MD &  
Nicole E. Rogers, MD
- 15) **Assistants Issues**  
Brandi Burgess, Margaret Dieta & Lil Carr

4:45PM-6:00PM

**ADVANCED SURGICAL TECHNIQUES II**

Moderator: Bessam K. Farjo, MBChB

LEARNING OBJECTIVES

- Compare and contrast different surgeons' approaches to various aspects of the hair transplant procedure.
- Discuss the surgical approaches to hair transplantation in special situations.

4:45PM-4:47PM

053

**2 Moderator Introduction**

Bessam K. Farjo, MBChB

**RECIPIENT AREA**

4:47PM-4:54PM

054

**7 The Influence of Inpatient Graft Length Differences on Depth Controlled Incisions**

Sungjoo Tommy Hwang, MD, PhD

4:55PM-5:02PM

055

**7 Where to Place the Grafts When There Are Not Enough – Frontal Core vs. Parting Side Approach**

Bertram M. Ng, MBBS

5:02PM-5:09PM

056

**7 Making Recipient Sites the Fast Track Way**

Muhammad N. Rashid, MD

5:10PM-5:20PM

**10 Q&A**

**HAIR TRANSPLANTATION IN SPECIAL SITUATIONS**

5:20PM-5:27PM

057

**7 Hair Transplant to the Beard, Chest and Other Areas: Review of 400 Patients**

Jeffrey S. Epstein, MD

5:27PM-5:34PM

058

**7 Hair Transplantation into Scars**

Jennifer H. Martinick, MBBS

5:35PM-5:42PM

059

**7 Micro-incisional Graft Removal Technique**

Paul T. Rose, MD, JD

5:42PM-5:49PM

060

**7 Eyebrow Transplantation: Techniques and Outcomes of Over 350 Cases**

Jeffrey S. Epstein, MD

5:50PM-6:00PM

**10 Q&A**

6:00PM-7:30PM

**Welcome Reception** (in Exhibit Hall)

FRIDAY | OCTOBER 19, 2012

6:00AM-6:30PM	Registration
6:00AM-6:30PM	Speaker Ready Room
7:00AM-8:30AM	Workshops 201, 202, 203, 204, 205 (ticket required)
8:15AM-9:15AM	Continental Breakfast
8:15AM-6:00PM	Exhibits
8:15AM-6:00PM	Poster Viewing
9:00AM-10:00AM	Surgical Assistants Program Committee (invitation only)
9:00AM-6:00PM	GENERAL SESSION
9:00AM-9:40AM	<b>NORWOOD LECTURE</b> Moderator: Francisco Jimenez, MD  LEARNING OBJECTIVES <ul style="list-style-type: none"> <li>• Explore the contribution of the follicular cells in dermal repair and re-epithelialization of cutaneous wounds.</li> <li>• Demonstrate the influence of the hair follicle cycle in the acceleration or retardation of the wound healing response.</li> <li>• Discuss the possible effects of cutaneous wounding on hair follicular neogenesis.</li> <li>• Understand the importance of the hair follicle in the biological mechanisms involved in the wound healing response.</li> </ul>
9:00AM-9:02AM	<b>2 Moderator Introduction</b> 061 Francisco Jimenez, MD
9:02AM-9:32AM	<b>30 NORWOOD LECTURER</b> <b>The Hair Follicle - Wound Healing Connection</b> Featured Guest Speaker: Ralf Paus, MD <i>Professor of Dermatology and Experimental Dermatology; Head, Experimental Dermatology, Dept. of Dermatology, University Hospital Schleswig-Holstein, Campus Luebeck, University of Luebeck, Germany, and Professor of Cutaneous Medicine, Institute of Inflammation and Repair, University of Manchester, Manchester, UK</i>
9:32AM-9:40AM	<b>8 Q&amp;A</b>

9:40AM-11:00AM	<b>EMERGING THERAPIES: DIFFERENT STRATEGIES TO INDUCE HAIR GROWTH</b> Moderator: Ralf Paus, MD 064 Panelists: Bruce A. Morgan, PhD  LEARNING OBJECTIVES <ul style="list-style-type: none"> <li>• Describe ongoing studies involving pharmacologic agents being tested for treatment of androgenetic alopecia.</li> <li>• Discuss various research projects on the subject of hair and how they may impact therapies or treatments for hair loss.</li> </ul>
9:40AM-9:42AM	<b>2 Moderator Introduction</b> 063 Ralf Paus, MD
9:42AM-9:54AM	<b>12 Update on Cell Based Hair Regeneration Studies</b> 065 Ken Washenik, MD, PhD <i>Aderans Research Institute (invited speaker)</i>
9:54AM-9:59AM	<b>5 Q&amp;A</b>
10:00AM-10:12AM	<b>12 De novo Hair Follicle Formation: Possible Applications in Clinical Situations</b> 066 Gerd Lindner, PhD <i>Dept. of Biotechnology, Technische Universität Berlin, Germany (invited speaker)</i>
10:12AM-10:17AM	<b>5 Q&amp;A</b>
10:18AM-10:30AM	<b>12 Scalp Injection of Active Embryonic-like Cell-secreted Proteins and Growth Factors</b> 067 Gail K. Naughton, PhD, <i>Histogen (invited speaker)</i>
10:30AM-10:35AM	<b>5 Q&amp;A</b>
10:36AM-10:48AM	<b>12 The Latest Discovery: Is PGD2 the real target to cure androgenetic alopecia?</b> 068 Luis Garza, MD, PhD <i>Dept. Dermatology, University of Pennsylvania and Johns Hopkins University School of Medicine (invited speaker)</i>
10:48AM-10:53AM	<b>5 Q&amp;A</b>
10:55AM-11:15AM	Coffee Break







11:15AM-12:15PM	<b>NON-SURGICAL FREE PAPERS</b> Moderator: Paul J. McAndrews, MD
	LEARNING OBJECTIVE <ul style="list-style-type: none"> <li>• Discuss the diagnosis and therapy of several non-androgenetic alopecias.</li> <li>• Discuss different non-surgical alternatives to hair transplantation.</li> </ul>
11:15AM-11:17AM	<b>2 Moderator Introduction</b> Paul J. McAndrews, MD
069	
11:17AM-11:24AM	<b>7 Treatment of Eyebrow Hypotrichosis with UBM + PRP</b> Robert P. Niedbalski, DO
070	
11:24AM-11:34AM	<b>10 Scalp Micropigmentation as a Complement and an Alternative to Hair Transplantation</b> William R. Rassman
071	
11:35AM-11:42AM	<b>7 Lichen Planopilaris Following Hair Transplantation</b> Jeffrey Donovan, MD, PhD
072	
11:43AM-11:50AM	<b>7 Scarring Alopecia (chemical burns) Secondary to Hair Highlighting: An Under Reported Entity</b> William M. Parsley, MD
073	
11:50AM-12:02PM	<b>12 Current status of research and therapy to prevent chemotherapy induced alopecia</b> Joaquin Jimenez, MD <i>University of Miami (invited speaker)</i>
074	
12:02PM-12:15PM	<b>13 Q&amp;A</b>
12:30PM-2:00PM	<b>Lunch Symposia 211, 212, 213</b> For all registered attendees except exhibitors. No extra fee required, but you must sign-up for the symposium of your choice during the registration process so we can properly plan for food and room size.

2:30PM-4:00PM	<b>POSTER REVIEW SESSION</b> New the year! The poster presentations will be summarized and briefly reviewed by the moderators. Poster presenters are expected to sit in the first two rows of the audience so they may answer possible questions on the roving microphone. Following this session is the Poster Inquiry Session during the coffee break where audience members may wish to further study posters of interest. Moderators: Robert S. Haber, MD, Marc R. Avram, MD and Sharon A. Keene, MD  LEARNING OBJECTIVE <ul style="list-style-type: none"> <li>• Review key points relating to a variety of studies and surgical pearls regarding hair restoration surgery.</li> </ul>
2:30PM-2:32PM	<b>2 Moderator Introduction</b> Robert S. Haber, MD
2:32PM-3:00PM	<b>28 Posters 1-13</b> 075 Robert S. Haber, MD
3:00PM-3:30PM	<b>30 Posters 14-25</b> 076 Marc R. Avram, MD
3:30PM-4:00PM	<b>30 Posters 26-38</b> 077 Sharon A. Keene, MD
4:00PM-4:30PM	<b>Coffee Break &amp; Poster Inquiry Session</b>
4:30PM-6:00PM	<b>“HOW I DO IT” VIDEOS: PRACTICE TIPS AND SURGICAL GEMS</b> Moderator: Bertram M. Ng, MBBS  LEARNING OBJECTIVE <ul style="list-style-type: none"> <li>• Compare and contrast different surgeons' approaches to various aspects of the hair transplant procedure.</li> </ul>
4:30PM-4:32PM	<b>2 Moderator Introduction</b> 078 Bertram M. Ng, MBBS
4:32PM-4:37PM	<b>5 How I Do FUE: Tips to Maximize Speed &amp; Efficiency</b> 079 John P. Cole, MD
4:37PM-4:42PM	<b>5 How I Do FUE at 2,000 extractions/hour</b> 080 Luis Roberto Trivellini, MD
4:43PM-4:48PM	<b>5 How I Do FUE Using a New Extractor Punch</b> 081 Pascal J. Boudjema, MD
4:48PM-5:02PM	<b>14 Q&amp;A</b>



5:02PM-5:07PM **5** How I Do Body Hair Transplants  
082 Sanusi H. Umar, MD

5:08PM-5:13PM **5** How I Repair Wide Donor Scars Using FUE and 0.75mm Punches  
083 Bradley R. Wolf, MD

5:13PM-5:18PM **5** Implantation with Implanter Pen II  
084 Jose F. Lorenzo, MD

5:18PM-5:32PM **14** Q&A

5:32PM-5:37PM **5** How I Do Eyebrow HT: Pearls for Success  
085 Robert S. Haber, MD

5:38PM-5:43PM **5** How I Make Recipient Sites Using Micropunches  
086 Kazuhito Yamamoto, MD

5:43PM-5:48PM **5** How I Inject PRP in Patients with Hair Loss and HRS  
087 Fabio M. Rinaldi, MD

5:48PM-6:00PM **12** Q&A

7:15PM-8:45PM **President's Annual Giving Fund Reception**  
(ticket required)



## PRESIDENT'S ANNUAL GIVING FUND RECEPTION

ON ATLANTIS'S PARADISE HARBOUR BEACH

**DATE:** FRIDAY | OCTOBER 19, 2012

**TIME:** 7:15PM-8:45PM  
(shuttles begin at 6:45PM)

**PRICE:** 2 tickets included with Trustee Circle and Leadership Circle AGF donation levels; Tickets for purchase are \$90 per person for any category of donor or \$110 per person for non-donors (\$35 for children under 18)

**ATTIRE:** Beach appropriate shoes (heels difficult as you will be in the sand) and summer wear (nice shorts and short sleeve shirts, sun dresses)

**HOW TO GET THERE:** The ISHRS will provide shuttle bus service to take you between the tower lobbies and the Paradise Harbour Beach.

**JOIN US** for an intimate beach party on Paradise Harbour Beach, Atlantis's secluded private beach that overlooks Nassau Harbour. Kick back for a night of relaxed tropical ambience and experience the azure Bahamian waters and sugar white sands. Enjoy tropical drinks, delicious hors d'oeuvres, and island music.

**ALL ARE WELCOME** at this fifth Annual Giving Fund Reception, hosted by the ISHRS President, Dr. Jennifer Martinick. Please join us as we celebrate the generosity of our members and highlight the AGF-supported initiatives and projects. For those who are not members of the AGF, perhaps you are interested to learn what the AGF is about?

The Annual Giving Fund will provide two (2) complimentary tickets to our Trustee and Leadership Circle donors. All donor categories may purchase (additional) tickets at a special price of \$90. For those who are not donors of the Annual Giving Fund, come and learn what the AGF is all about. Tickets can be purchased for non-donors at a price of \$110 per person.

**TO DONATE** to the ISHRS Annual Giving Fund and to view the list of priority projects and initiatives being funded, go to: <http://www.ishrs.org/ishrs-giving-fund.htm>. We truly appreciate your support!



# SATURDAY | OCTOBER 20, 2012

6:30AM-5:30PM	<b>Registration</b>
6:30AM-4:00PM	<b>Speaker Ready Room</b>
6:45AM-8:00AM	<b>Continental Breakfast</b>
7:30AM-2:30PM	<b>Exhibits</b>
7:30AM-12:30PM	<b>Poster Viewing</b>

7:00AM-8:00AM

## Breakfast with the Experts

No extra fee. Open to all attendees on a first-come, first-served basis. This is an informal session for small groups to discuss a specific topic. Come with your questions. Round banquet tables will be set in the back of the General Session room. Each table will be labeled with a topic and expert's name. Get your breakfast from the exhibit hall and then sit at the table of your choice to have "breakfast with an expert."

### LEARNING OBJECTIVE

- Discuss various hair restoration surgery topics in-depth in small groups.

- |            |   |
|------------|---|
| 088        | 1) <b>Getting Started with Adding FUE to Your Practice</b><br>James A. Harris, MD                                       |
| 089        | 2) <b>How to Manage Big FUE Cases</b><br>John P. Cole, MD   |
| 090        | 3) <b>My Experience with Different FUE Devices</b><br>Mark S. DiStefano, MD   |
| 091, 092   | 4) <b>Advances in Hair Biology: PGD2 and Other Stories</b><br>Luis Garza, MD, PhD & Ralf Paus, MD                       |
| 093        | 5) <b>Ischemia-reperfusion injury and Hair Follicle Viability</b><br>William D. Ehringer, PhD                           |
| 094        | 6) <b>How to Design a Correct Hairline</b><br>Ronald L. Shapiro, MD   |
| 095        | 7) <b>Hair Transplantation in Women: How to Choose the Candidate and Surgical Planning</b><br>Paul C. Cotterill, MD     |
| 096<br>097 | 8) <b>Eyelash HT: Pearls &amp; Pitfalls</b><br>Marcelo Gandelman, MD & Bernardino A. Arocha, MD                         |
| 098        | 9) <b>Prerequisites for a New Hair Transplant Practice</b><br>Sanjiv A. Vasa, MD  |
| 099        | 10) <b>Leveraging Social Media for Patient Relations</b><br>Matt Batt, ISHRS Integrated Communications Manager          |
| 100        | 11) <b>Spanish-Speaking Table: Tips for FUE, Manual and Power, Indications</b><br>Alex Ginzburg, MD                     |
| 102        | 12) <b>Korean-Speaking Table: How to Reduce Folliculitis after Hair Transplantation</b><br>Sungjoo Tommy Hwang, MD, PhD |
| 101<br>102 | 13) <b>Donor Harvesting for Asian Patients</b><br>Gholamali Abbasi, MD & Bertram M. Ng, MBBS                            |

8:15AM-5:00PM

## GENERAL SESSION

8:15AM-9:45AM

### CONTROVERSIES AND HOT TOPICS IN HAIR RESTORATION SURGERY

Moderator: Mario Marzola, MBBS

- 104  
105  
106
- Panelists: John P. Cole, MD, Sharon A. Keene, MD and William R. Rassman, MD

### LEARNING OBJECTIVE

- Recognize and discuss a variety of hot topics as identified by ISHRS membership, including donor area safety in FUE, hair graft survival in FUE compared with FUT, and robotic hair harvesting.

### DONOR AREA SAFETY IN FUE

Is there damage to the donor area if the FUEs are taken too close to each other? How much is too close? What is the safe distance from one donor FUE site to the next? What is the real safe donor area? What is the impact of the size of the FUE donor site as it concerns damage to the donor area in relationship to other FUE sites nearby?

8:15AM-8:20AM

### 5 Moderator Introduction

103  
Mario Marzola, MBBS

8:20AM-8:27AM

### 7 Big FUE Sessions: Evaluation of the Donor Site

107  
Jose F. Lorenzo, MD

8:28AM-8:35AM

### 7 When FUE Goes Wrong

108  
Arvind Poswal, MBBS

8:35AM-8:42AM

### 7 FUE Evaluation in Patients with Previous HT Procedure

109  
Aman Dua, MD, MBBS

8:43AM-8:50AM

### 7 How the Outgrowth Angle of Hair Follicles Influences the Injury of the Skin of the Donor Area in FUE: A Mathematical Approach of the Problem

110  
Georgios Zontos, MD

8:50AM-9:08AM

### 18 Q&A and Discussion

### HAIR GROWTH IN FUE

Is graft survival rate higher in FUT vs FUE or is it technique dependent? Does immediately implanting FUE grafts vs delayed implantation influence graft survival?

9:08AM-9:10AM

### 2 Moderator Introduction

Mario Marzola, MBBS

9:10AM-9:17AM

### 7 A Case Study Follow Up: Graft and Hair Counts at One Year: Side by Side FUE/ Strip FUT Transplants in a Frontal Scalp

111  
Bradley R. Wolf, MD

9:17AM-9:24AM I12	<b>7 Does FUE Technique Grow Better Hair? – Anagen Selective FUE</b> Tejinder Bhatti, MD	11:15AM-11:17AM I22	<b>2 Commentary</b> William H. Reed, II, MD
9:25AM-9:32AM I13	<b>7 The Effects of Delay in Extracting Follicular Units on the Viability of FUE Grafts</b> Parsa Mohebi, MD	11:17AM-11:37AM I23	<b>20 Audience Q&amp;A</b>
9:32AM-9:39AM I14	<b>7 The Method of Direct Hair Implantation</b> Konstantinos Giotis	11:37AM-11:44AM I24	<b>7 Updated Clinical Experience with Hair Duplication</b> Jerry E. Cooley, MD
9:39AM-9:57AM I18	<b>Q&amp;A</b>	11:45AM-11:47AM I24	<b>2 Commentary</b> Sajjad Khan, MD
	<b>ROBOTIC FUE: THE FUTURE OF DONOR HARVESTING OR NOT?</b>	11:48AM-11:55AM I25	<b>7 Personal Growth Index: Transforming the Unknown Variable Element of the Hair Transplant's Quality Equation into a Stable Constant</b> Marcelo Pitchon, MD
9:57AM-9:58AM I15	<b>1 Moderator Introduction</b> Mario Marzola, MBBS	11:56AM-11:58AM I26	<b>2 Commentary</b> William M. Parsley, MD
9:58AM-10:05AM I15	<b>7 The Role and the Placement for the Robotic Arm in Hair Transplants – Our Initial Experience</b> Mark A. Bishara, MD	11:59AM-12:06PM I27	<b>7 Application and Evaluation of the Cross Section Trichometer to Predict Suitability of Candidates for Hair Transplantation</b> John P. Cole, MD
10:05AM-10:15AM I10	<b>Q&amp;A</b>	12:07PM-12:09PM I28	<b>2 Commentary</b> Bernard P. Nusbaum, MD
10:15AM-10:45AM	<b>Coffee Break</b>	12:10PM-12:30PM I20	<b>20 Audience Q&amp;A</b>
10:45AM-12:30PM	<b>FOOD FOR THOUGHT</b> Moderator: Carlos J. Puig, DO	12:30PM-2:15PM	<b>Lunch on your own or optional, ticketed lunch symposium. Last Chance to Visit Exhibits</b>
	LEARNING OBJECTIVES <ul style="list-style-type: none"> <li>• Critically analyze how certain scientific presentations make us think twice about basic concepts that are taken for granted.</li> <li>• Understand how new tools and new surgical approaches oblige us to perform a critical revision of assumed dogmas.</li> <li>• Discuss new methods to objectively evaluate the outcome of HRS, and where the future of HRS is heading.</li> </ul>	12:30PM-2:15PM	<b>Lunch Symposium 311 (ticket required)</b>
10:45AM-10:47AM I16	<b>2 Moderator Introduction</b> Carlos J. Puig, DO	12:30PM-2:15PM	<b>Posters Dismantle</b>
10:47AM-10:54AM I17	<b>7 FUT vs FUE What is the future?</b> Wen Yi Wu, MD	2:30PM-7:00PM	<b>Exhibits Dismantle</b>
10:55AM-10:57AM I18	<b>2 Commentary</b> Robert H. True, MD, MPH	<b>2:30PM-4:00PM</b>	<b>ADVANCED SURGICAL VIDEOS</b> Moderator: Russell Knudsen, MBBS
10:58AM-11:05AM I19	<b>7 The New Wave of Complications in the Follicular Unit Era</b> Marc R. Avram, MD		LEARNING OBJECTIVE <ul style="list-style-type: none"> <li>• Compare and contrast different surgeons' approaches to various aspects of the hair transplant procedure.</li> </ul>
11:05AM-11:07AM I20	<b>2 Commentary</b> Dow B. Stough, MD	2:30PM-2:32PM I29	<b>2 Moderator Introduction</b> Russell Knudsen, MBBS
11:07AM-11:14AM I21	<b>7 Scientific Evidence that Environment, Diet and Lifestyle Contribute to Epigenetic Regulation of Hormones and Are Likely to Influence Hair Growth</b> Sharon A. Keene, MD		<b>DONOR CLOSURE TECHNIQUES</b>
		2:32PM-2:37PM I30	<b>5 Asymmetric Two-layer Closure in Trichophytic Closure for Wide Donor Wound</b> Dae Young Kim, MD
		2:37PM-2:42PM I31	<b>5 W-trichoplasty Closure for Better Strip Scars: A New Technique</b> Tejinder Bhatti, MD



# Gala 20 YEAR ANNIVERSARY DINNER DANCE Celebration

DATE: Saturday | October 20, 2012

TIME: 7:00PM-12:00AM  
(cocktail reception starts at 7:00PM, dinner at 8:00PM)

FEE: \$95 per person

LOCATION: Grand Ballroom D, Atlantis



**CELEBRATING**  
**20 YEARS**  
EDUCATION  
RESEARCH  
COLLEGIALLY

## Happy Anniversary ISHRs!

Come and celebrate not only the final evening of this tropical annual meeting, but also the ISHRs's 20th Anniversary, with a fun-filled evening of dining, cocktails, music and dancing with your ISHRs colleagues. The Golden and Platinum Follicle Awards and Distinguished Assistant Awards will be presented. The dress code is black tie, or if you prefer, as a tradition of the ISHRs, you may wear a costume reflective of your native country.

TICKETS ARE REQUIRED FOR ENTRY AND MUST BE PURCHASED IN ADVANCE (see registration form). Tickets are not included in the main meeting registration fee. No corporate support is received for the Gala Dinner/Dance. PLEASE NOTE: Tickets to the Gala are non-refundable due to the guaranteed reservation that the ISHRs must make on behalf of the attendee.

2:43PM-2:48PM 132	<b>5</b> Donor Closure Technique Using Both Edges Trichophytic Closure Kazuhito Yamamoto, MD
2:48PM-3:08PM	<b>20</b> Q&A
	FUE AND COMBINATION OF DONOR HARVESTING TECHNIQUES
3:08PM-3:13PM 133	<b>5</b> The Untouched Strip Technique, a Procedure Combining FUE and Strip Surgery to Improve the Number of FU Harvested While Preserving an Untouched Area for a Future Transplant Marcio R. Crisóstomo, MD
3:13PM-3:18PM 134	<b>5</b> Expanding Needle Concept for Better BH Grafts Arvind Poswal, MBBS
3:19PM-3:24PM 135	<b>5</b> Neograft: Personal Experience, Capabilities and Limitations Ken L. Williams, DO
3:25PM-3:40PM	<b>15</b> Q&A

## GRAFT DISSECTION AND TECHNIQUES FOR HAIR GRAFT INSERTION

3:40PM-3:45PM 136	<b>5</b> Video Presentation of Slivering and Follicle Dissection Under Stereomicroscope, and Innovative Staff Training Technique Anil Kumar Garg, MBBS
3:45PM-3:50PM 137	<b>5</b> Both-hand Slit Technique (Both-hand No-touch Technique) Jae-Hyun Park, MD
3:50PM-4:00PM	<b>10</b> Q&A
4:00PM-5:00PM	<b>LIVE PATIENT VIEWING</b> Co-Chairs: Nicole E. Rogers, MD & Bertram M. Ng, MBBS  LEARNING OBJECTIVE • Assess the results of real live patients from a variety of cases that utilized different approaches and techniques.
4:00PM-4:30PM	Coffee Available
5:00PM	Meeting Adjourns
4:45PM-6:00PM	ISHRS CME Committee Meeting (invitation only)
7:00PM-12:00AM	Gala Dinner/Dance & Awards Ceremony (ticket required)

# FEATURED GUEST SPEAKERS



## ADVANCES IN HAIR BIOLOGY LECTURER

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



### **Bruce A. Morgan, PhD**

*Associate Professor, Department of Dermatology, Harvard Medical School; Cutaneous Biology Research Center, Massachusetts General Hospital, Boston, Massachusetts, USA.*

Dr. Morgan received his PhD in Cell and Developmental Biology from Harvard University in 1987. After post-doctoral training in the Department of

Genetics at Harvard Medical School he joined the faculty of the Department of Dermatology at Harvard Medical School and established his laboratory at the Cutaneous Biology Research Center at Massachusetts General Hospital. His laboratory has focused on the development and regeneration of cutaneous appendages in several model organisms, identifying conserved mechanisms guiding the evolution and morphogenesis of the adnexa of the skin.

Recent work in the Morgan lab has focused on the role of the dermal papilla (DP) in guiding hair morphogenesis and follicular regeneration. Mouse models that allow the manipulation of gene expression specifically in the DP after the follicle has formed have been exploited to probe the role of signals from follicular keratinocytes and other sources that impinge on the DP, and the signals that are in turn generated by the DP to regulate keratinocyte behavior. This work with model systems is integrated in a collaborative effort to analyze the changes in cutaneous appendage biology that distinguish humans from their primate forbears and the genetic variation driving the diversity in cutaneous appendage form and function within different human populations.

**Dr. Morgan will speak on, "From Stem to Hair: Deciphering and exploiting the instruction set that guides follicle regeneration."**



## THE NORWOOD LECTURER

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.

### Ralf Paus, MD

*Professor of Dermatology and Experimental Dermatology; Head, Experimental Dermatology, Dept. of Dermatology, University Hospital Schleswig-Holstein, Campus Luebeck, University of Luebeck, Germany, and Professor of Cutaneous Medicine, Institute of Inflammation and Repair, 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. He is currently Professor of Dermatology and Head of Experimental Dermatology at the University of Luebeck, Germany, and Professor of Cutaneous Medicine at the University of Manchester. 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 Associate and Section Editor of the Journal of Investigative Dermatology. Currently, he is Editor of Experimental Dermatology. He is a prolific writer, having authored over 400 peer-reviewed publications 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, "The Hair Follicle – Wound Healing Connection" as well as moderate the session, "Emerging Therapies: Different Strategies to Induce Hair Growth."**

## LECTURER

### Stephen Freedland, MD

*Associate Professor of Urology and Pathology; Vice Chief of Research, Urological Surgery; Associate Director of Clinical Research, GU Program, Duke Cancer Institute; Editor-in-Chief, Prostate Cancer and Prostatic Diseases; North American Editor, European Urology; Durham, North Carolina, USA.*



Dr. Stephen Freedland is a Urologist within the Duke Prostate Center at Duke University. He is an Associate Professor of Surgery (Urology) and Pathology. He also holds an appointment at the Durham VA Hospital. He is the Vice Chief of Research in the Division of Urological Surgery and the Director of Clinical Research for the Genitourinary Cancer Program within the Duke Cancer Institute. He specializes in the diagnosis, treatment, and long-term management of prostate cancer patients. He has extensive research interests in risk stratification, the role of obesity and nutrition in prostate cancer, and the role of and side effects from hormonal therapy. He completed his undergraduate at UCLA and then medical school at UC Davis. Following this, he completed his residency in Urology at UCLA and a urological oncology fellowship at Johns Hopkins. He currently runs an active research program with funding from the National Cancer Institute, the Department of Defense, and the Prostate Cancer Foundation.

**Dr. Freedland will speak on, "Finasteride: So tell me doctor, are there any side effects?"**

## SCIENTIFIC POSTER PRESENTATIONS

The scientific poster presentations will be on display in the Grand Ballroom Foyer, outside of the General Session Room. The posters will be reviewed and rated, and certificates of recognition will be awarded to the highest scoring posters.

New this year! The poster presentations will be summarized and briefly reviewed by the moderators during a Poster Review Session in the General Session on Friday from 2:30PM-4:00PM.

### POSTER SET-UP BY POSTER OWNERS

Wednesday | October 17, 2012 1:00PM-7:00PM

### SCIENTIFIC POSTER VIEWING HOURS

Thursday | October 18, 2012 7:30AM-7:30PM

Friday | October 19, 2012 8:15AM-6:00PM

Saturday | October 20, 2012 7:30AM-12:30PM

### POSTER REVIEW SESSION IN GENERAL SESSION

Friday | October 19, 2012 2:30PM-4:00PM

### POSTER INQUIRY SESSION (during coffee break)

Friday | October 19, 2012 4:00PM-4:30PM



**P01** Dihydrotestosterone-Inducible IL-6 Inhibits Elongation of Human Hair Shafts by Suppressing Matrix Cell Proliferation and Promotes Regression of Hair Follicles in Mice - *Ji-sup Ahn, MD*

**P02** Photographic review of factors that make FUE cases difficult - *Jisung Bang, MD*

**P03** The Use of Hair Bundle Cross-Section Trichometry to Confirm Success in the Medical Management of Hair Loss - *Alan J. Bauman, MD*

**P04** Traction Alopecia in Sikh Males- a review of 213 cases managed with hair transplant - *Tejinder Bhatti, MD*

**P05** The Mythical FUE Learning Curve- observations after training 75 doctors in FUE methods - *Tejinder Bhatti, MD*

**P06** Hair Mapping: A comparison of Caucasian and Korean Hair Density, Follicular Density and Calculated Density; A three year follow up using new methods. - *John P. Cole, MD*

**P07** Combination of Strip Surgery and Follicular Unit Extraction to Improve the Number of Follicular Units Harvested in Primary and Secondary Hair Transplantation - *Márcio Crisóstomo, MD*

**P08** Frontal Fibrosing Alopecia: a variant of Lichen Planopilaris or distinct clinical entity? Comparative study of ten cases. - *Márcio Crisóstomo, MD*

**P09** A split comparison study of trichophytic versus non-trichophytic closure of donor site in follicular unit hair transplantation (FUT) - *Niteen V. Dhepe, MD*

**P10** Scalp Burning and Tenderness: How Important is it to Ask during the Consultation? - *Jeffrey C. Donovan, MD, PhD*

**P11** FUE Hair Transplant in Traction Alopecia in Sikh Population - *Kapil Dua, MD, MBBS*

**P12** Scarless Galeal Closure - *Jorge Gaviria, MD*

**P13** Temporal Peaks Aesthetic Implication - *Jorge Gaviria, MD*

**P14** A case of Trichorrhhexis Nodosa after hair transplantation - *Sungjoo Tommy Hwang, MD, PhD*

**P15** Hair and the Psyche: arm and beard hair implant - *Khalil I. Jebai, MD*

**P16** Comparing the graft survival and growth keeping in PRP to the saline in hair transplantation - *Hamidreza Kahnamuee, MD*

**P17** The study of storage solutions for hair follicle protection during hair transplantation surgery - *Moonkyu Km, MD, PhD*

**P18** Protection of Human Hair Follicles Viability by Coculture with Mesenchymal Stem Cells - *Melike Kulahci, MD*

**P19** Follicular unit transplantation: comparison of three cuttings techniques - *Mohammad H. Mohmand, MD*

**P20** The Simplest Way to Prevent and Manage Postoperative Folliculitis - *Bertram M. Ng, MBBS*

**P21** Golden Rules to be Observed for Enhancing the Survival Rate in Hair Transplant Using a Choi-Hair Transplanter, Kun Oc, MD

**P22** Newly Developed Hair Transplanter OKT (Optimally Kept Transplanter) that Improves the Hair Survival Rate - *Kun Oc, MD*

**P23** Hair Transplantation in Frontal Fibrosing Alopecia: A Report of Two Cases - *Ratchathom Panchaprateep, MD*

**P24** Camouflaging the posterior zygomatic arch protrusion after zygoma reduction surgery using hair transplantation in infratemple area - *Jae Hyun Park, MD*

**P25** Trichoschisis: an Uncommon Complication from Hair Transplantation - *Damkerng Pathomvanich, MD*

**P26** Impossible hair transplant repair - a different approach to treat a difficult repair patient - *Arvind Poswal, MBBS*

**P27** Oral Evaluation of Body Dysmorphic Disorder in Hair loss patients and benefit after Hair transplant - *Rajendrasingh J. Rajput, MD*

**P28** Update on recipient site staining, Better stain formulation viscosity improves sites visibility by 100 % - *Muhammad N. Rashid, MD*

**P29** Re-innervation and Arrector Pili Muscle Formation of Follicular Unit after Hair Transplantation - *Akio Sato, MD, PhD*

**P30** Low Anabolic Profile in Assessing a Patient's Overall Hair Loss Program - *Lawrence J. Shapiro, MD*

**P31** Stamp for the Operation Planning - *Piero Tesaura, MD*

**P32** Ryan Welter Hair Loss Classification - *Ryan J. Welter, MD, PhD*

**P33** Can we do DFUs on Asians? - *Wen Yi Wu, MD*

**P34** Genomics Comparison of Hair Follicles from Punch Biopsies, Follicular Unit Extractions, and Plucks - *Bradley R. Wolf, MD*

**P35** Atrial Fibrillation and Guidelines for Perioperative Antithrombotic Therapy - *Kuniyoshi Yagyu, MD*

**P36** High Density Implantation for Secondary Cicatricial Alopecia - *Kuniyoshi Yagyu, MD*

**P37** Asian female hairline surgery using Follicular Unit Extraction - *Sung Jae Yi, MD*

**P38** Scar Repair for a 16 year old male patient using FUE - *Georgios Zontos, MD*



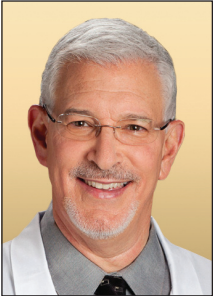
## BASICS COURSE

DATE: Wednesday | October 17, 2012

TIME: 7:30AM-12:00PM

FEE: \$495

LEVEL: Beginner



Jonathan L. Ballon, MD

### Basics Course Chair:

Jonathan L. Ballon, MD

The 2012 Basics Course will take a somewhat different direction from previous years by not including a hands-on station rotation. Rather, it will adhere entirely to a lecture and panel discussion format that stresses the fundamentals while allowing a generous amount of time for questions from course participants. The course is intended to serve as an introduction to the core essentials of the

specialty. The course organizers felt the discussion format would better meet the goals this year.

The course is aimed towards the beginner, including those who have little or no experience performing hair transplants. However, those with all levels of experience are welcome to participate – whether we're novices or seasoned pros, the basic principles guide us through every transplant we do...or don't do.

The course should not be considered a substitute for completing a fellowship in hair restoration surgery or apprenticing oneself to an experienced surgeon for a period of time.

Since the course will be followed by a separate session on FUE harvesting, we will focus exclusively on strip harvesting in the Follicular Unit Transplant.

### LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- List the elements of the initial consultation and begin to determine how to select appropriate candidates for hair transplantation. Apply the principles of establishing realistic expectations; define supply vs. demand, and the judicious use of the donor area; differentiate between androgenetic and non-androgenetic alopecia; and recognize non-transplantable alopecias.
- Name the medications used for safe and effective administration of oral, intramuscular and intravenous sedation; and explain the safe and effective administration of local anesthesia and tumescence.
- Define the basic principles of donor harvesting: identify the true (safe) donor area; estimate density and calculate the size of the donor strip needed; discuss proper placement of the incision, minimizing the scar, and planning for the future.
- Discuss graft preparation and survival.
- Recognize how to create a natural and cosmetically pleasing hair transplant by understanding the principles of hairline placement and design, and how to achieve cosmetic density.
- Discuss challenging patients and situations for the beginner, including the very young, the very bald, the crown, women, and the psychologically/emotionally unstable patient.
- Define ethics in hair restoration surgery and the principle of "primum non nocere," or providing sound advice and doing what is best for the patient; discuss the elements of informed consent.

### COURSE OUTLINE

<b>7:00AM-7:30AM</b>	<b>Continental Breakfast</b>
<b>7:30AM-7:35AM</b>	<b>Welcome and Introduction</b> Jonathan L. Ballon, MD
<b>7:35AM-8:10AM</b>	<b>The Initial Consultation</b> 7:35-7:50 Patient Selection William H. Reed, II, MD 7:50-8:00 Androgenetic vs. Non-AGA Hair Loss Jeffrey Donovan, MD, PhD 8:00-8:10 Q&A
<b>8:10AM-8:30AM</b>	<b>Oral/IV/IM Sedation</b> 8:10-8:20 Parsa Mohebi, MD 8:20-8:30 Q&A
<b>8:30AM-9:00AM</b>	<b>Basic Principles of Donor Anesthesia &amp; Donor Harvesting</b> 8:30-8:45 Melvin L. Mayer, MD 8:45-9:00 Q&A
<b>9:00AM-9:30AM</b>	<b>Graft Preparation and Survival</b> 9:00-9:15 Marco N. Barusco, MD 9:15-9:30 Q&A
<b>9:30AM-10:00AM</b>	<b>Coffee Break</b>
<b>10:00AM-10:30AM</b>	<b>Recipient Site Anesthesia and Tumescence</b> 10:00-10:15 Samuel M. Lam, MD 10:15-10:30 Q&A
<b>10:30AM-11:00AM</b>	<b>Creating a Natural and Pleasing Hair Transplant</b> 10:30-10:45 Edwin Suddleson, MD 10:45-11:00 Q&A
<b>11:00AM-11:30AM</b>	<b>Pitfalls for the Beginner: Panel Discussion &amp; Audience Q&amp;A</b> <b>TOPICS:</b> The Very Young, The Very Bald, The Crown, Women, Psychologically and Emotionally Unstable Patients, Avoiding Complications <b>MODERATOR:</b> Jonathan L. Ballon, MD <b>PANELISTS:</b> All faculty, plus Antonio S. Ruston, MD and Dow B. Stough, MD
<b>11:30AM-11:55PM</b>	<b>Ethics in Hair Restoration Surgery</b> 11:30-11:45 Scott Boden, MD 11:45-11:55 Q&A
<b>11:55AM-12:00PM</b>	<b>Closing Remarks</b> Jonathan L. Ballon, MD



## FOLLICULAR UNIT EXTRACTION (FUE) HANDS-ON COURSE: MANUAL AND MOTORIZED

DATE: Wednesday | October 17, 2012

TIME: 1:00PM-5:00PM

FEE: \$895

LEVEL: All levels



Bradley R. Wolf, MD

### FUE Hands-On Course Director:

Bradley R. Wolf, MD

### Faculty:

Christian N. Bisanga, MD, Scott Boden, MD, John P. Cole, MD, Jean Devroye, MD, Alex Ginzburg, MD, James A. Harris, MD, Jose F. Lorenzo, MD, Jae P. Pak, MD, Eleftherios Papanikolaou, MD, William R. Rassman, MD, Paul T. Rose, MD, JD, Sanusi H. Umar, MD, Ken L. Williams, DO

Hair transplant surgical techniques continue to evolve becoming less invasive but more technically demanding. FUE, which has evolved over the last ten years, is now mainstream. Patients are demanding it. Improved instruments and experience harvesting FUE grafts have led to decreased transection rates, more follicles per graft, and improved results. Experience is necessary to master FUE with low transection rates.

During this four hour hands-on workshop, after a one hour discussion, FUE punches on manual handles and motorized devices will be available for 50 participants. Beginners as well as experienced physicians will be able use a variety of instruments to refine their skills. Experienced faculty who are FUE experts will be available to instruct and assist participants in the proper extraction of FUE grafts from human scalp cadaver tissue. Microscopes will be available to closely examine extracted grafts. This is a chance to experience the feel of many different instruments, manual and motorized, currently used for FUE with instruction from the experts.



The ISHRS gratefully acknowledges A to Z SURGICAL, COLE INSTRUMENTS, ELLIS INSTRUMENTS, HSC DEVELOPMENT, ROBBINS INSTRUMENTS, and the FACULTY for their generosity in loaning instruments and equipment for this course; and RASHMI UNWALA, MD for serving as this year's Local Liaison. THANK YOU!

### LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Discuss the indications, advantages, and disadvantages of FUE.
- Understand the basic aspects of FUE including: punch size, punch depth, the changing angle of follicles in the donor, and efficient scoring and extraction of FUE grafts.
- Recognize the feel and difference between manual handles and motorized instruments used to harvest FUE grafts.
- Decide which instrument/method to use in your clinical practice.

**PRECAUTION NOTE:** This workshop will utilize human cadaver tissue and sharps. Although all cadaver tissue is pre-screened for contaminants and communicable disease, Universal Precautions must be observed for the entirety of this workshop. See Attendee Agreement on the registration form. Scrubs are not required. Necessary disposable coverings will be provided included standard disposable latex gloves. If you have an allergy to latex or glove powder, then bring several sets of your own gloves.

### PARTICIPANT REQUIREMENTS

- Each participant must bring 3.5-6.5 power magnification loupes/glasses for the Course.
- Each participant must bring at least one, but ideally two, forceps. Physicians performing FUE have their own preference for forceps. The most common ones are fine forceps used in ophthalmology, plastics, and dermatology.





## ADVANCED/BOARD REVIEW COURSE

DATE: Wednesday | October 17, 2012

TIME: 8:00AM-4:15PM

FEE: \$495

LEVEL: Intermediate and Advanced



Robert H. True, MD, MPH

### Advanced/Board Review Course Chair:

Robert H. True, MD, MPH

The Advanced/Board Review Course will provide an opportunity for hair restoration surgeons to review a range of topics that are representative of information that will be present on both the initial certification exam and the re-certification exam for the American Board of Hair Restoration Surgery (ABHRS). This course will also teach a

methodology for preparing for and navigating the ABHRS written and oral examination. The presentations are intended to provide in depth or advanced information in topics such as the etiologies of hair loss, anatomy/histology of scalp and hair, medical treatments, donor and recipient area management, cell and gene therapy, anesthesia, and emergency interventions.

This course will also have the attendees run through numerous case scenarios to help the attendees hone their skills in preparing to take the oral exam part of the ABHRS Certification Exam. There will be ample opportunities for attendee participation and question and answer sessions.

Course tuition includes online access to the ISHRS Basics Lecture Series enduring material that includes 15 pre-recorded comprehensive lectures covering medical and surgical hair restoration. The material extensively reviews the vital information necessary to pass the ABHRS exam.

### LEARNING OBJECTIVES

Upon completion of this course you will be able to:

- Describe an organized strategy for studying for the ABHRS exam.
- Outline and describe a strategy for taking the ABHRS Oral exam.
- Outline the core content of the ABHRS examination.
- Discuss the pharmacology of medical therapy for hair loss.
- Distinguish between the non-androgenetic etiologies of hair loss, recognize basic dermatologic conditions, and understand the medical treatments of hair loss.
- Describe the principles of donor site management and all major methods of graft production, recipient site creation, graft placement techniques, and methods for maximizing density.
- Explain to a patient the risk benefits of FU Transplantation vs. Follicular Unit Extraction.
- Explain to a patient the risk benefits associated with a trichophytic closure donor area harvesting.
- Understand the risks benefits of Scalp Reduction, Juri Flap, and Frechet Flap and the anatomy of the scalp involved.
- Describe to an examiner the difference between tissue expansion and tissue extension.
- Outline the anatomy, histology, and physiology of the scalp and hair follicle.
- Describe anesthesia used in hair restoration surgery.
- Discuss the work up for females with hair loss.
- Identify the emergency interventions for hair restoration surgery.

OUTLINE	
7:30AM-8:30AM	Continental Breakfast
8:00AM-8:10AM	Introduction & Orientation Robert H. True, MD MPH
8:10AM-8:30AM	Test Taking Strategies Robert H. True, MD, MPH
8:30AM-10:15AM	Advance Technologies Panel Discussions NOTE: each presenter has 10' lecture and then 5' Q&A.
8:30-8:45	Donor Removal Techniques (strip) Marc S. Dauer, MD
8:45-9:00	FUE James A. Harris, MD
9:00-9:15	Trichophytic Closures Mario Marzola, MBBS
9:15-9:30	Hairline Design Ronald L. Shapiro, MD
9:30-9:45	Tissue Expansion & Flaps E. Antonio Mangubat, MD
9:45-10:00	Graft Placement Techniques Glenn M. Charles, DO
10:00-10:15	Recipient Sites Vance W. Elliott, MD
10:15AM-10:30AM	Coffee Break
10:30AM-10:50AM	Medical Treatments – Lectures
10:30-10:40	Medical Therapies Paul J. McAndrews, MD
10:40-10:50	OTC's Marco N. Barusco, MD
10:50AM-11:10AM	Female Hair Loss Work Up & Non-Androgenetic Hair Loss Daniel Didocha, DO
11:15AM-12:30PM	Lunch
12:30PM-12:50PM	Pre and Post-op Management Robert J. Reese, DO
12:50PM-1:00PM	Anesthesia Martin M. Behnke, MD
1:00PM-1:10PM	Peri-surgical Drug Management and Safety Robert P. Niedbalski, DO
1:10PM-1:30PM	Cell Therapy and Hair Genetics Nilofer P. Farjo, MBChB
1:30PM-1:50PM	Overview of BLS with AED Mark McKenzie, MD
1:50PM-2:00PM	Coffee Break
2:00PM-4:00PM	Oral Exam Scenarios Martin M. Behnke, MD      Mark McKenzie, MD Glenn M. Charles, DO      Robert P. Niedbalski, DO Daniel Didocha, DO      Robert J. Reese, DO Vance W. Elliot, MD      Robert H. True, MD, MPH
4:00PM-4:15PM	Final Questions & Open Discussion Robert H. True, MD, MPH



## SURGICAL ASSISTANTS PROGRAM

DATE: Wednesday | October 17, 2012

TIME: 9:30AM-4:00PM

FEE: No extra fee required, but we ask that you register for this program if you wish to attend so we can properly plan for the meal.



Brandi Burgess

**Surgical Assistants Chair:** Brandi Burgess

**Welcome to all!** Our program in the Bahamas this year is an exciting opportunity to learn new skills and make new friends, with the sun and beach as our backdrop! My challenge was to come up with an innovative program that would provide continuing education for experienced hair transplant assistants and at the same time, provide basic knowledge and skills for the beginners and novices. I believe we will accomplish this with our talented group of speakers and practical workshops.

In the beginning, our founding assistants worked diligently to allow us to gather, share information, practice skills, and enhance our knowledge in this field in a way that enhances the overall patient experience and results. We honor their early efforts by taking our Program seriously and making it the best experience possible.

Our meeting this year will begin on Wednesday morning and run throughout the day. We will learn everything from the History of Hair Transplantation to Pearls from Assistants Around the World. We will also have a luncheon during our program, giving us a chance to network. Everyone is encouraged to attend and contribute; this will enhance everyone's overall experience. The Assistants will have table topics at the Coffee with the Experts on Thursday afternoon.

I would also like to remind everyone to contribute to our Surgical Assistants Manual that is now available to all attendees of the Surgical Assistants Program after the meeting via PDF download. This can be a valuable tool to reference when trying "pearls" that other clinics use.

### LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Understand the history of hair transplantation, anatomy of the hair follicle, the basics of graft preparation and placement, and the various roles of the assistant in hair restoration surgery procedures.
- Take care of your body during surgery by understanding the importance of ergonomics and what this means on a practical basis.
- Discuss how the assistant is perceived and how to market yourself, the procedure, and your surgeon.

### PROGRAM OUTLINE

<b>9:30AM-10:00AM</b>	<b>Opening Session</b>
9:30-9:50	Welcome and Introductions Brandi Burgess
9:50-10:00	Welcome & Workshop Details Diana K. Carmona Baez
<b>10:00AM-11:00AM</b>	<b>Back to the Basics</b> Moderator: Diana K. Carmona Baez
10:00-10:15	The History of Hair Transplantation for the Assistant MaryAnn W. Parsley, RN
10:15-10:25	Scalp Anatomy for the Surgical Assistant Jen Hoffman
10:25-10:40	The Role of the Assistant in Hair Transplantation Felipe D. Reynoso
10:40-10:50	Staff Training Salome Vadachkoria
10:50-11:00	Panel Discussion and Q&A
<b>11:00AM-11:15PM</b>	<b>Coffee Break</b>
<b>11:15AM-12:15PM</b>	<b>Ensuring Success</b> Moderator: Brandi Burgess
11:15-11:30	Sales vs. Education Ailene Russell, NCMA
11:30-11:45	Guide to Photo Documentation of HT Results Janna Shafer
11:45-12:00	Social Media for Business Michelle Kearney
12:00-12:15	Panel Discussion and Q&A
<b>12:15PM-12:30PM</b>	<b>Restroom Break</b> Buffet Set-up by Conference Center Staff
<b>12:30PM-1:30PM</b>	<b>Lunch &amp; Informal Networking</b>
<b>1:30PM-2:10PM</b>	<b>FUE: Old Approach, New Technique</b> Moderator: Brandi Burgess
1:30-1:40	Assistants Role in FUE I Tina M. Lardner
1:40-1:50	Assistants Role in FUE II Salome Vadachkoria
1:50-2:00	Ergonomics Deanne Barron, LPN
2:00-2:10	Panel Discussion and Q&A
<b>2:10PM-2:25PM</b>	<b>Coffee Break</b>
<b>2:25PM-3:10PM</b>	<b>Panel of Pearls</b> Moderator: Brandi Burgess Panelists: Ailene Russell, NCMA, Tina M. Lardner, Lauren Gorham, RN
<b>3:10PM-4:00PM</b>	<b>Nature vs. Nurture (Results via Nurture)</b> Moderator: Diana K. Carmona Baez
3:10-3:20	Graft Preparation I Aileen Ullrich, CMA
3:20-3:30	Graft Preparation II Amy D. Watts
3:30-3:40	Choosing the Follicles During Implantation Dr. JieLi Zhang, Cherry Chao presenting
3:40-3:50	Graft Survival Jerry E. Cooley, MD
3:50-4:00	Panel Discussion and Q&A



# SURGICAL ASSISTANTS WORKSHOP

DATE: Friday | October 19, 2012

TIME: 7:00AM-8:30AM

FEE: \$245



Diana Carmona Baez

## HANDS-ON CADAVER TISSUE WORKSHOP: DISSECTING & IMPLANTING

**Faculty:** Diana K. Carmona Baez, Chair

**Implanting Station:** Tina M. Lardner, Felipe D. Reynoso, Janna Shafer and Amy D. Watts

**Slivering Station:** MaryAnn W. Parsley, RN, Lauren Gorham, RN, Ailene Russell, NCMA and Aileen Ullrich, CMA

**Dissecting Station:** Deanne Barron, LPN, Jessica Garner, Margaret Dieta and Salome Vadachkoria

Come join us in the Bahamas for the Surgical Assistants Workshop. In past years, we have used cadaver tissue to show you the phases that you must learn to assist in a hair transplantation surgery. This year, along with the cadaver tissue, we will also be using an exciting new model for implanting. This new silicone model allows you to see all of the aspects of the hairs as you learn.

This is a hands-on workshop where you will rotate between three active stations.

There will be many different techniques for you to observe, learn, implement and refine. We encourage questions and are here to share tips and ideas with you.

Each year this workshop sells out, so early registration is the key to knowing you will be able to attend. Enrollment is limited purposely to maintain a low student-to-faculty ratio. Physicians and Assistants are both encouraged to register and to attend this workshop.

Instruments and supplies will be provided and shared. However, students are encouraged to bring their own personal instruments to use during the workshop, if they choose.

### LEARNING OBJECTIVE

Upon completion of this course, you will be able to:

- Improve your understanding and skills with the fine art of slivering, dissecting, and implanting grafts in hair restoration surgery.

**PRECAUTION NOTE:** This workshop will utilize human cadaver tissue and sharps, along with silicone scalp models. Although all cadaver tissue is pre-screened for contaminants and communicable disease, Universal Precautions must be observed for the entirety of this workshop. See Attendee Agreement on the registration form. Scrubs are not required. Necessary disposable coverings will be provided included standard disposable latex gloves. If you have an allergy to latex or glove powder, then bring several sets of your own gloves.

The ISHRS gratefully acknowledges A to Z SURGICAL and ELLIS INSTRUMENTS for their generosity in loaning instruments and equipment for this course.



## WORKSHOPS & LUNCH SYMPOSIA



Marcelo Pitchon, MD

### Workshops & Lunch Symposia Chair:

Marcelo Pitchon, MD

#### "Hard to choose which workshop to attend and which to miss."

We have worked with this mission to put together an excellent selection of workshops, lunch symposia topics, directors, and faculty. Attendees will have the opportunity for in-depth discussions and exploration of these topics. Workshops are open to physicians,

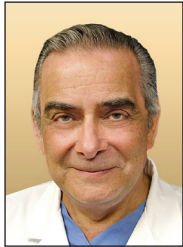
interested surgical assistants, and office staff. However, these workshops are taught at the physician level.

Registration is required and will be confirmed on a first-come, first-served basis. As a member-benefit, only ISHRS members and member applicants may advance register for these workshops. Registration is open to non-members beginning September 17, 2012. (The listed faculty are preliminary as of the date of the release of this program. Directors and faculty are subject to change without prior notification to registrants and will not be considered a reason for requested refund.)

## FRIDAY MORNING WORKSHOPS

All Friday morning Workshops run 7:00AM-8:30AM. Includes continental breakfast. FEE: \$95 per workshop

### WORKSHOP 201 SCALP MICRO-PIGMENTATION



William R. Rassman, MD

DIRECTOR: William R. Rassman, MD

FACULTY: Jae P. Pak, MD

DATE: Friday | October 19, 2012

TIME: 7:00AM-8:30AM

LEVEL: Intermediate & Advanced

FEE: \$95

Through video, lecture, and discussion, this workshop will review the technique of scalp micro-pigmentation, or scalp tattooing. The technique involves placing a special pigment into the skin of the scalp to mimic 'hair follicles' almost to the size of a closely cropped head of

hair. Think 5 o'clock shadow or stubble. We have been using this technique as an alternative style for making a balding person look full headed 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 micro-pigmentation and understand when it may be a good option.
- Discuss pros and cons of this technique with your patients.

### WORKSHOP 202 HIGH TECH HT: THE BEST TECHNOLOGICAL DEVICES FOR YOUR PRACTICE



Marco Barusco, MD

DIRECTOR: Marco N. Barusco, MD

FACULTY: Bernard H. Cohen, MD  
Robert S. Haber, MD  
Parsa Mohebi, MD  
William M. Parsley, MD

DATE: Friday | October 19, 2012

TIME: 7:00AM-8:30AM

LEVEL: All Levels

FEE: \$95

This program is designed to introduce hair transplant surgeons to some of the newest technologies, gadgets and devices used in hair restoration. These devices can aid the surgeon during all phases of the hair transplant process (consultation, diagnosis, donor harvesting and recipient site creation) by improving accuracy and/or facilitating

the execution of the procedure, which may in turn result in better surgical outcomes and more satisfied patients. Both novice and experienced hair restoration surgeons will benefit from this program.

The program is designed to be interactive, with emphasis in video presentations. Participants will be afforded ample opportunity for discussion and interaction with the presenters during and after the symposium.

#### LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Describe several useful technologies and devices currently used in hair restoration surgery.
- List the potential advantages of each technology presented.
- Evaluate if the introduction of any of these devices may impact your practice.



FRIDAY MORNING WORKSHOPS *continued*
**WORKSHOP 203** TO TRANSPLANT OR NOT TO TRANSPLANT:  
 HOW NOT TO GET INTO TROUBLE WITH MIMICKERS OF ANDROGENETIC ALOPECIA


Jeffrey Donovan, MD, PhD

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 DIRECTOR: Jeffrey Donovan, MD, PhD
 

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 FACULTY: Bernard P. Nusbaum, MD  
 Nicole E. Rogers, MD  
 Meena Kumari Singh, MD
 

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 DATE: Friday | October 19, 2012
 

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 TIME: 7:00AM-8:30AM
 

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 LEVELS: All levels
 

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 FEE: \$95
 

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Not all types of hair loss are treatable with hair transplantation, including active cicatricial alopecia and alopecia areata. Fortunately, it's usually quite straightforward to identify individuals with classic or advanced cases of these conditions. However, patients in the earliest stages of these conditions can be extremely challenging to diagnose, especially if the pattern of hair loss mimics androgenetic alopecia or if there is co-existent androgenetic alopecia present. Unfortunately,

hair transplantation performed in these individuals may yield poor growth or even no growth at all. This session is designed to help hair transplant surgeons identify patients with contraindications to hair transplant surgery.

**LEARNING OBJECTIVES**

Upon completion of this workshop, you will be able to:

- Differentiate among common scarring mimickers of androgenetic alopecia, including lichen planopilaris (LPP), frontal fibrosing alopecia (FFA), central centrifugal cicatricial alopecia (CCCA), and folliculitis decalvans (FD).
- Differentiate among common non-scarring mimickers of androgenetic alopecia, including diffuse alopecia areata chronic telogen effluvium and trichotillomania.
- Discuss the role of scalp dermoscopy in the early diagnosis of scarring and non-scarring alopecia.
- Review how 4-5 key questions can often identify patients with contraindications to surgery.

**WORKSHOP 204** EYEBROW HAIR TRANSPLANTATION


D. Pathomvanich, MD

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 DIRECTOR: Damkerng Pathomvanich, MD
 

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 FACULTY: Jeffery S. Epstein, MD  
 Marcelo Gandelman, MD  
 Bobby L. Limmer, MD
 

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 DATE: Friday | October 19, 2012
 

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 TIME: 7:00AM-8:30AM
 

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 LEVEL: Intermediate & Advanced
 

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 FEE: \$95
 

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This workshop will outline indications, patient selection for eyebrow transplantation and different techniques for various ethnic groups. Eyebrow transplantation is the second most common office procedure in hair transplantation. It is not easy to transplant with the outcome of the hairs to be as flat as possible as in mother-nature. The hair caliber needs to match with existing eyebrow hair as much

as possible. The angle and direction need to be placed precisely. We have 4 experts in this field who will discuss their approach as to how they are doing eyebrow transplantation in their practice. This workshop will be conducted in lecture, video and panel discussion format (not hands-on).

**LEARNING OBJECTIVES**

Upon completion of this course, you will be able to:

- Identify the candidate for eyebrow transplantation.
- Understand how to design an eyebrow for various ethnic groups.
- Select the donor site(s).
- Decide whether to use FUT vs FUE.
- Compare and contrast the different techniques in making recipient sites, e.g., premade incisions, stick and place, or using an implanter.
- Advise post op care to achieve good esthetic results.

## FRIDAY LUNCH SYMPOSIA

Friday Lunch Symposia run 12:30PM-2:00PM. NO EXTRA FEE REQUIRED, BUT YOU MUST SIGN-UP for the symposium of your choice during the registration process so we can properly plan for food and room size.

## LUNCH SYMPOSIUM 211 BUSINESS DEVELOPMENT – PRACTICE MANAGEMENT



Jeffrey S. Epstein, MD

DIRECTOR: Jeffrey S. Epstein, MD

FACULTY: Steven P. Gabel, MD  
Lisa E. Ishii, MD  
Gorana Kuka, MD  
Samuel M. Lam, MD  
Craig L. Ziering, DO

DATE: Friday | October 19, 2012

TIME: 12:30PM-2:00PM

LEVEL: All Levels

FEE: \$0 (included with main registration fee)

## PROGRAM

1. Incorporating Hair Restoration into a Cosmetic Surgery Practice (Samuel M. Lam, MD)
2. Building a Primarily Female Patient Practice (Lisa E. Ishii, MD)
3. Building a Hair Practice from Scratch (Steven P. Gabel, MD)
4. Building a Hair Practice: The European Perspective (Gorana Kuka, MD)
5. Managing and Building a Large Solo Primarily Hair-Based Practice (Jeff Epstein, MD, FACS)
6. Managing and Building a Large Corporate Hair Practice (Craig L. Ziering, DO)

## LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Describe different ways that practices can be developed.
- List key factors of how to successfully manage your practice.
- Apply lessons learned to your own practice.

This symposium will provide strategies to build and enhance one's surgical hair restoration practice. A group of six surgeons, selected for their different practice compositions, are presenting their experiences to provide across-the-board lessons of building and managing established or on the path to being successful practices.

## LUNCH SYMPOSIUM 212 IF I KNEW THEN WHAT I KNOW NOW – EXPERTS SHARE THE WISDOM THEY WISH THEY'D BEEN TOLD WHEN THEY WERE BEGINNERS



Bobby L. Limmer MD

DIRECTOR: Bobby L. Limmer MD

PANELISTS: Marcelo Gandelman, MD  
John D.N. Gillespie, MD  
Sheldon S. Kabaker, MD  
Russell Knudsen, MBBS  
Mario Marzola, MBBS  
William M. Parsley, MD  
Richard Shiell, MBBS (video)  
Dow B. Stough, MD  
Walter P. Unger MD

DATE: Friday | October 19, 2012

TIME: 12:30PM-2:00PM

LEVEL: All Levels

FEE: \$0 (included with main registration fee)

The panel of seasoned surgeons will present pearls of wisdom gleaned from their combined experiences of over 300 years in the practice of hair restoration. Such pointers should be of special assistance to those early in their careers, but of value to everyone, even the most experienced. Those attending should gain insights into many aspects of technique, management of patients and personnel and problem solving and the wisdom after the experience of a whole life dedicated to hair restoration.

## LEARNING OBJECTIVES

Upon completion of this course, you will be able to:

- Identify several ideas and topics that can be taken home and incorporated into your practice.
- Discover the similarities and differences in the surgeons' pearls of wisdom.
- Learn the most important tips from some of the most experienced surgeons in the hair restoration field.





FRIDAY LUNCH SYMPOSIA *continued***LUNCH SYMPOSIUM 213 FUT VERSUS FUE: PERSONAL PREFERENCE AND HOW TO EXPLAIN ADVANTAGES AND DISADVANTAGES TO PATIENTS**

Robert T. Leonard, Jr., DO

**DIRECTOR:** Robert T. Leonard, Jr., DO

**FACULTY:** Alan J. Bauman, MD  
John P. Cole, MD  
Grant F. Koher, DO  
Robert H. True, MD, MPH

**DATE:** Friday | October 19, 2012

**TIME:** 12:30PM-2:00PM

**LEVEL:** All Levels

**FEE:** \$0 (included with main registration fee)

As the old saying goes...there is more than one way to skin a cat. Well, the same is true for harvesting donor tissue in hair transplantation!

What is old is new again. The original 1959 Orentreich technique for hair transplantation was harvesting 6mm cylinders of donor skin without suturing the surgical sites. This, unfortunately, led to the infamous moniker for transplants, "plugs". Fast forward about 50 years to the "invention" of the Follicular Unit Extraction (FUE) donor harvest method where 1mm or smaller cylinders are extracted without donor closure.

During the decade of the 1990's, the large cylinders of donor tissues were then dissected into segments from large to as small as containing single hairs. Soon, the idea of a strip excision of donor tissue was in vogue. Today this technique remains as the most common method and scientifically-vetted technique of donor harvesting.

What we shall undertake during this interactive educational session is to reflect on how each donor harvesting method is described to patients, how a surgeon might decide on which technique to utilize for a given patient, what may be the best option given various patient outcome expectations, and how are we to address patient misconceptions of FUT and FUE.

**LEARNING OBJECTIVES**

Upon completion of this course, you will be able to:

- Describe various strategies in addressing FUT and FUE to your prospective patients requesting hair transplantation.
- Provide a balanced and complete informed consent to your hair loss patients.
- Address the misconceptions patients have about donor harvesting methods and results.

## SATURDAY LUNCH SYMPOSIUM

Saturday Lunch Symposium runs 12:30PM-2:15PM. Ticket is required. Includes lunch. Fee: \$95.

**LUNCH SYMPOSIUM 311 BUSINESS DEVELOPMENT – MARKETING**

Samuel M. Lam, MD

**DIRECTOR:** Samuel M. Lam, MD

**FACULTY:** Matt Batt  
Alan J. Bauman, MD  
Robert Baxter, MD  
Darren Seigel  
Jeffrey S. Epstein, MD  
Mike Ramsey

**DATE:** Saturday | October 20, 2012

**TIME:** 12:30PM-2:15PM

**LEVEL:** All Levels

**FEE:** \$95

This marketing symposium will offer the neophyte and experienced hair restoration surgeon and one's clinical office established techniques that can enhance one's practice using proven marketing strategies and harnessing online and in-office technology for optimal business performance.

**PROGRAM**

1. **Internal /External Marketing Strategies for Your Practice** (Mike Ramsey)
2. **iPad and Apple TV for Marketing** (Sam Lam)
3. **Advanced Internet Marketing: What a Cosmetic Practice Needs to Know** (Robert Baxter)
4. **How To Blow Your Word of Mouth and Referral Patients Through the Roof—For Free** (Darren Seigel)
5. **Playing Effectively by Google's Rules: How to Leverage Google for your practice,** (Matt Batt)
6. **Marketing Tips that Have Worked for Me and Those that Have Not** (Alan Bauman)
7. **Handling Web vs. Phone Leads from Initial Receipt to Consult or Procedure: Key Steps** (Jeffrey Epstein)
8. **Online Reputation Management** (Robert Baxter)

**LEARNING OBJECTIVE**

Upon completion of this course, you will be able to:

- Gain multiple practical pearls on improving your marketing strategy in the office environment and external to it.

# thank you faculty

*We truly appreciate your dedication and expertise in the planning, preparation, and presentation of materials.*

Gholamali Abbasi MD	William D. Ehringer, PhD	Kongkiat Laorwong, MD	William H. Reed II, MD
Ji-sup Ahn, MD	Vance W. Elliott, MD	Samuel M. Lam, MD	Robert J. Reese, DO
Abdulmajeed Alajlan, MD	Edwin S. Epstein, MD	Tina M. Lardner	Felipe Reynoso
Bernardino A. Arocha, MD	Jeffrey S. Epstein, MD	Robert T. Leonard, Jr., DO	Fabio M. Rinaldi, MD
Marc R. Avram, MD	Bessam K. Farjo, MBChB	Bobby L. Limmer, MD	Nicole E. Rogers, MD
Diana Carmona Baez	Nilofer P. Farjo, MBChB	Gerd Lindner, PhD	Paul T. Rose, MD, JD
Jonathan L. Ballon, MD	Stephen Freedland, MD	William H. Lindsey, MD	Ailene Russell, NCMA
Jisung Bang, MD	Steven P. Gabel, MD	Jose F. Lorenzo, MD	Antonio S. Ruston, MD
Deanne Barron, LPN	Vincenzo Gambino, MD	E. Antonio Mangubat, MD	Neil S. Sadick, MD
Marco N. Barusco, MD	Marcelo Gandelman, MD	Jennifer H. Martinick, MBBS	Akio Sato, MD, PhD
Fernando T. Basto, Jr., MD	Anil Garg, MD	Mario Marzola, MBBS	Janna Shafer
Alan J. Bauman, MD	Jessica Garner	Melvin L. Mayer MD	Lawrence J. Shapiro, MD
Robert Baxter, DO	Luis Garza, MD, PhD	Paul J. McAndrews, MD	Ronald L. Shapiro, MD
Michael L. Beehner, MD	Jorge Gaviria, MD	Mark McKenzie, MD	Meena Kumari Singh, MD
Martin M. Behnke, MD	John D.N. Gillespie, MD	Parsa Mohebi, MD	Dow B. Stough, MD
Robert M. Bernstein, MD	Alex Ginzburg, MD	Mohammad H. Mohmand, MD	Edwin Suddleson, MD
Tejinder Bhatti, MD	Constantine P. Giotis	Bruce A. Morgan, PhD	Piero Tesauro, MD
Christian N. Bisanga, MD	Laureen Gorham, RN	Gail K. Naughton, PhD	Parviz Toossi, MD
Mark A. Bishara, MD	Robert S. Haber, MD	Frank Neidel, MD	Luis R. Trivellini, MD
Scott Boden, MD	James A. Harris, MD	Bertram M. Ng, MBBS	Robert H. True, MD, MPH
Pascal J. Boudjema, MD	Jen Hoffman	Robert P. Niedbalski, DO	Aileen Ullrich, CMA
Brandi Burgess	Sungjoo Tommy Hwang, MD, PhD	Bernard P. Nusbaum, MD	Sanusi H. Umar, MD
Lil Carr	Mats Ingers, MD	Kun Oc, MD	Walter P. Unger, MD
Glenn M. Charles, DO	Lisa Ishii, MD	Jae Pak, MD	Salome Vadachkoria
Bernard H. Cohen, MD	Khalil I. Jebai, MD	Ratchathorn Panchaprateep, MD	Sanjiv A. Vasa, MD
John P. Cole, MD	Francisco Jimenez, MD	Eleftherios Papanikolaou, MD	Michael W. Vories, MD
Jerry E. Cooley, MD	Joaquin Jimenez, MD	Jae Hyun Park, MD	Ken Washenik, MD, PhD
Paul C. Cotterill, MD	Sheldon S. Kabaker, MD	MaryAnn W. Parsley, RN	Amy D. Watts
Márcio Crisóstomo, MD	Hamidreza Kahnamuee, MD	William M. Parsley, MD	Ryan J. Welter, MD, PhD
Marc S. Dauer, MD	Michelle Kearney	Damkerng Pathomvanich, MD	Wen Yi Wu, MD
Daniel De Uranga Cuervo, MD	Sharon A. Keene, MD	Ralf Paus, MD	Ken L. Williams, DO
Jean M. Devroye, MD	Sajjad H. Khan, MD	David Perez-Meza, MD	Bradley R. Wolf, MD
Niteen V. Dhepe, MD	Dae-Young Kim, MD, PhD	Marcelo Pitchon, MD	Kuniyoshi Yagyu, MD
Daniel Didocha, DO	Moonkyu Kim, MD PhD	Arvind Poswal, MBBS	Kuzuhito Yamamoto, MD
Margaret M. Dieta	Russell Knudsen, MBBS	Carlos J. Puig, DO	Sung-Jae Yi, MD
Mark S. DiStefano, MD	Grant F. Koher, DO	Henrique N. Radwanski, MD	Jie Li Zhang, MD
Jeff Donovan, MD, PhD	Nils Krueger, PhD	Rajendrasingh J. Rajput, MD	Craig L. Ziering, DO
Aman Dua, MD, MBBS	Gorana Kuka, MD	Muhammad Nasir Rashid, MD	Georgios Zontos, MD
Kapil Dua, MD	Melike Kulahci, MD	William R. Rassman, MD	

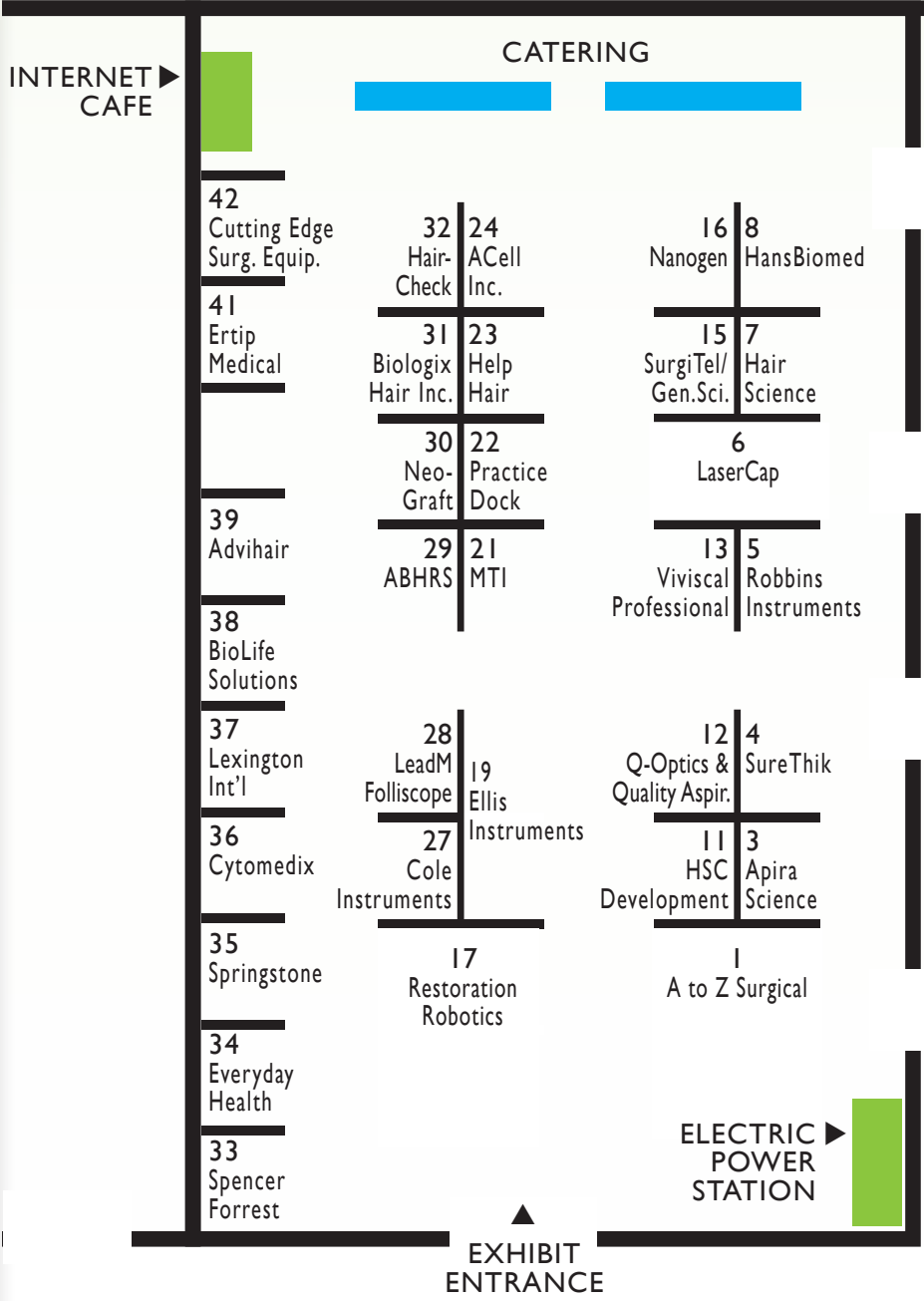


# EXHIBITORS

**YOU ARE INVITED** to visit the technical exhibit show at the 20th Annual Scientific Meeting, located in Grand Ballroom A in Atlantis's Conference Center. This location is immediately next door to the general session, which takes place Grand Ballroom D. Companies of interest to hair restoration surgeons will be displaying their products and services. Representatives will be available to answer questions. All coffee breaks will be served in the exhibit area.



EXHIBIT HOURS	
Thursday   October 18, 2012	7:30AM-7:30PM
Friday   October 19, 2012	8:15AM-6:00PM
Saturday   October 20, 2012	7:30AM-2:30PM



EXHIBITS, INTERNET CAFE & ELECTRIC PLUG-IN STATIONS

THE FOLLOWING IS A LIST OF EXHIBITING COMPANIES, LISTED IN ALPHABETICAL ORDER BY COMPANY NAME:

**A TO Z SURGICAL**

25 Plant Ave.  
Hauppauge, NY 11788 USA  
Phone: 1-631-273-0005 or toll-free (U.S. & Canada) at 1-800-843-6266  
Fax: 1-631-273-6199  
kenny@georgetiemann.com  
www.atozsurgical.com  
Kenny Moriarty, Vice President

**Booth #: 1**

Surgical instruments, hair transplant supplies, microscopes, non-surgical supplies, post op supplies, technician and consultant referrals and more. We now are carrying the Alpha Graft FUE machines, please come see these new units.

**ACELL Inc.**

6640 Eli Whitney Drive, Suite 200  
Columbia, MD 21046 USA  
Phone: toll-free (U.S. and Canada) at 1-800-826-2926  
Fax: 1-410-715-4511  
customerservice@acell.com  
www.acell.com

**Booth #: 24**

MatriStem® Products are medical devices that maintain and support a healing environment through constructive remodeling. Comprised of naturally-occurring urinary bladder matrix (UBM), MatriStem® maintains an intact epithelial basement membrane. MatriStem® is appropriate for various wound care and surgical procedures.

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Phone: 0039051755407  
stefanoospitali@cesareragazzi.it  
www.cesareragazzi.com  
Stefano Ospitali

**Booth #: 39**

CNC® System – hair enhancement technologies – CRLAB – treatments and products for hair and scalp disorders.

**AMERICAN BOARD OF HAIR RESTORATION SURGERY**

419 Ridge Road, Suite C  
Munster, IN 46321 USA  
Phone: 1-219-836-5858  
Fax: 1-219-836-5525  
abhers@sbcglobal.net  
www.abhrs.com

**Booth #: 29**

The ABHRS is organized for the purpose of certifying physicians in the specialty of Hair Restoration Surgery. Currently there is no ABMS certification specific to hair restoration, the ABHRS is the only certification recognized by the ISHRS.

**APIRA SCIENCE, INC.**

2601 Main Street, Suite 530  
Irvine, CA 92651 USA  
Phone: 1-949-854-9900  
Fax: 1-949-854-9922  
jgraff@apirascience.com,  
www.igrowlaser.com

Jonathan Graff, National Account Manager

**Booth #: 3**

iGrow hair rejuvenation laser.

**BIO LIFE SOLUTIONS, INC.**

3303 Monte Villa Parkway, Suite 310  
Bothell, WA 98021 USA  
Phone: 1-425-402-1400 or toll-free (U.S. & Canada) at 1-866-4BIOLIFE  
Fax: 1-425-402-1433  
info@biolifesolutions.com  
www.BioLifeSolutions.com  
Robin Hiller, Marketing Associate

**Booth #: 38**

Optimized holding solution: HypoThermosol® is an optimized GMP grade cell/tissue biopreservation media solution that has been adopted by several leading hair transplant physicians to provide strip-derived and FUE grafts improved preservation while outside the body.

**BIOLOGIX HAIR INC.**

82 Avenue Road  
Toronto, ON M5R 2H2 CANADA  
Phone: 647-344-5900 or toll-free (U.S. & Canada) at 1-855-737-0333  
Fax: 1-647-344-5940  
dc@biologixhair.com  
www.biologixhair.com  
Dr. Diego Castresana, President

**Booth #: 31**

The Biologix Hair Therapy System™ developed in South America, coming soon to the U.S. An effective, affordable, virtually painless process to jumpstart your hair follicles' natural growth, to lead to the restoration of a full, healthy head of hair.

**INTERNET CAFÉ & ELECTRICAL PLUG-IN STATION**

Check your e-mails or research a hair restoration surgery topic online at the ISHRS Internet Café, located in the Exhibit Hall. The Internet Café will be available for use by all registered attendees.

An "Electrical Plug-in Station" with tables, chairs, and electrical power bars will be available throughout the meeting for attendees to plug-in their laptops, iPads, or other electronic devices, and power up! Bring your own adapters.

**INTERNET CAFÉ & ELECTRICAL PLUG-IN STATION HOURS**

Thursday   October 18, 2012	7:30AM-7:30PM
Friday   October 19, 2012	8:15AM-6:00PM
Saturday   October 20, 2012	7:30AM-12:30PM

We gratefully acknowledge HAIR CLUB MEDICAL GROUP for its generous support of the meeting that enabled us to offer this Internet Café & Electrical Plug-in Station.





**COLE INSTRUMENTS**

1070 Powers Place  
Alpharetta, GA 30009 USA  
Phone: 1-678-566-1011 or  
toll-free (U.S. & Canada) at 1-800-368-4247  
Fax: 1-678-566-1957  
sales@coleinstruments.com  
www.coleinstruments.com  
Amy Boyd, Marketing Manager

**Booth #: 27**

Aid to extraction, Assist to Hair Line Design, Castroveijo Forceps, Graft Processing Board, Manual Punch Holder, Punches, Donor Template, Graft Chilling Device, Self Filling Injection Device, Cole Isolation Device, Battery Powered Cole Isolation Device.

**CUTTING EDGE SURGICAL**

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Kimberley, BC V1A 2H8 CANADA  
Phone: 1-250-427-5424  
roy@ratson.ca  
www.cuttingedgesurgical.com  
Roy Ratson, President & Owner

**Booth #: 42**

Recipient site blade cutters, blade organizers, handles, multiblade handles, tissue spreaders, digital quick micrometers and blades.

**CYTOMEDIX, INC.**

209 Perry Parkway, Suite 7  
Gaithersburg, MD 20877 USA  
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toll-free (U.S. & Canada) at  
1-866-CYTOMED (298-6633)  
Fax: 1-240-499-2960  
gotto@cytomedix.com  
www.cytomedix.com  
Gary Otto, Director, National Accounts

**Booth #: 36**

Cytomedix develops regenerative point-of-care systems. The AutoloGel™ System produces a physiologic concentration of autologous PRP for wound care. Modern hair transplant procedures include PRP therapy for healing to achieve optimal results.

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Fax: 1-973-593-9277  
cellis@nac.net  
www.ellisinstruments.com  
Chuck Ellis, President

**Booth #: 19**

State of the Art Instrumentation for Hair Restoration Surgery.

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Daire: 8  
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Phone: +90212 210 32 20  
Fax: +90212 210 25 65  
info@sacekimmalmazemeleri.com  
www.ertipmedical.com  
Busra Eryigit, Translator

**Booth #: 41**

Our FUE micro motorized combi 24 system is developed for motorized instead of manual use to open a canal for hair follicles. Also exhibited is a motorized punch used with the motor. It varies in 5 different sizes which are; 0,7 - 0,8 - 0,9 - 1,0 - 1,3.

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345 Hudson Street, 16th Floor  
New York, NY 10014 USA  
Phone: 1-646-728-9724 or  
toll-free (U.S. & Canada) at 1-888-449-6141  
practicemarketing@everydayhealthinc.com  
www.EverydayHealth.com/practice-marketing  
Darren Seigel, Director of Strategic Partnerships and Consulting

**Booth #: 34**

Everyday Health's Practice Marketing Solutions help you build confidence in your marketing and improve your reputation, increase your ability to be found online, and drive new patients from the Internet. Start Generating New Patients NOW!

**HAIRCHECK**

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toll-free (US & Canada) 1-800-233-7453  
Fax: 1-305-253-6696  
haircheck@diviusa.com  
www.haircheck.com  
Richard Gundry, Sales Manager

**Booth #: 32**

Revolutionary new device that measures hair loss, hair breakage and response to products and treatments. This new patented technology gives a precise scientific measurement of "how much hair" is present in an area of scalp and on the very first visit.

**HAIR SCIENCE**

12997 Caminito Bautizo  
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Phone: 1-951-295.8087  
Fax: 1-619-374-7383  
Dgreif1@cox.net  
www.Formula82m.com  
Douglas Greif, Managing Partner

**Booth #: 7**

Hair Science is a research and development company dedicated to discovering new ways to improve hair and scalp health. The latest design, Formula 82M, is available through MasterPharm Compounding Pharmacy in New York www.MasterPharm.com.

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Sungdong-gu  
Seoul, SOUTH KOREA  
Phone: +82-2-466-2266  
Fax: +82-2-463-1554  
shawn@hansbiomed.com  
www.hansbiomed.com  
Shawn Jeong, Assistant Manager

**Booth #: 8**

Lion Hair Transplanter/needles are a newly innovated device for hair implantation. Durable, sharp, easy handling with full sterilization enables less popping & bleeding, faster procedure with increased success rate of the transplant.

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Phone: 1-561-499-2111 or  
toll-free (U.S. & Canada) at 1-800-799-4247  
Fax: 1-561-495-5177

RNcorina@gmail.com  
www.helphair.com

Corina Shapiro, RN

**Booth #: 23**

Help Hair Shake, Vitamins, hair friendly protein shake suitable for healthier, fuller looking hair.

**HSC DEVELOPMENT**

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toll-free (U.S. & Canada) at 1-877-265-9667  
Fax: 1-303-694-9373

vmelero@hscdev.com  
www.SafeFUE.com

Veronica Melero, Product Specialist

**Booth #: 11**

Power Safe FUE System: Powered blunt dissection tool for FUE.

**LASERCAP COMPANY**

938 Chestnut Run  
Gates Mills, OH 44107 USA  
Phone: 1-440-241-1846 or  
toll-free (U.S. & Canada) at  
1-877-711-GROW (4769)  
Fax: 1-860-201-1846

mrabin@laserlap.us  
www.laserlap.us

Dr. Michael Rabin, CEO

**Booth #: 6**

LaserCap, available by physician only, is used in the medical management of female and male pattern hair loss. With 224 lasers (5mw, 650nm, >2x the power of the leading in-office clinical unit), a paper-thin, discreet fits-in-any-hat design, and beltclip power, LaserCap is ideal for patient personal home use.

**LEADM FOLLISCOPE CORP.**

IF, 6-9, Bangbae Dong Seocho-Gu  
Seoul, 137-830 SOUTH KOREA

Phone: +82-10-7274-1424  
Fax: +82-2-6008-6112

info@leadm.co.kr  
www.hairscience.co.kr

Terry Lee, Manager

**Booth #: 28**

LeadM offers product lines including Follipen (advanced Choi hair transplanter), FUE, Folliscope, and Folliscreen.

**LEXINGTON INTERNATIONAL**

777 Yamato Road, Suite 105  
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Phone: 1-561-314-2430 or  
toll-free (U.S. & Canada) at 1-866-527-3726

dm@hairmax.com,  
www.hairmax.com

David Michaels, Managing Director

**Booth #: 37**

The only FDA Cleared medical laser device to treat Androgenic Alopecia in men and women. Clinically tested in 7 double blind studies with over 460 patients. Safe and effective results. Use in conjunction with surgery or topical treatments.

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Fax: 1-801-952-0548

jeff.baker@mti.net  
www.mti.net

Jeff Baker, President

**Booth #: 21**

MTI is a multi-specialty medical equipment manufacturer, dedicated to designing and manufacturing specialty-specific, exceptional surgery chairs/tables, and patient and doctor seating equipment.

**NANOGEN EXPERT HAIR RESEARCH**

240 Centennial Avenue, Centennial Park  
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UNITED KINGDOM

Phone: +44 (0)20 845 82500  
Fax: +44 (0)870 460 1690

lee.hanly@pangaea.co.uk  
www.nanogen.org

Lee Hanly, International Account Manager

**Booth #: 16**

Nanogen is Europe's pioneering manufacturer of professional topical hair loss solutions. Nanogen focuses on three methods to treat hair loss; hair growth factors, nutrition, and styling products. Nanogen offers patented technologies to selected professional partners.

**NEOGRAFT**

419 Southfork Drive, Suite 103  
Lewisville, TX 75057 USA

Phone: 1-972-534-1575  
neograftglobal@gmail.com

www.iNeoGraft.com

**Booth #: 30**

The Follicular Unit Extraction (FUE) technique of the NeoGraft is an advanced and minimally invasive automated hair transplant method. With the NeoGraft system, procedure times are cut in half, it reduces patient discomfort and provides a natural result and yields a high ROI.

**PRACTICE DOCK POWERING LOCATE ADOC.COM**

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Phone: 1-407-206-0700  
Fax: 1-407-206-3376

brianr@mojointeractive.com  
www.practicedock.com

Brian Richards

**Booth #: 22**

PracticeDock is an online marketing suite that powers patient lead network LocateADoc.com. Other marketing solutions offered include website/mobile design, advanced medical SEO, call tracking, video production and discounted merchant services.





**Q-OPTICS & QUALITY ASPIRATORS**

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Fax: 1-972-298-6592

brent.downs@q-optics.com  
www.q-optics.com  
Brent Downs, Director of Sales

**Booth #: 12**

Q-Optics offers the medical industry the lightest ergonomic flip style and custom loupes. Enjoy the freedom of portability with our super light weight LED headlight. Visit us on the web at [www.q-optics.com](http://www.q-optics.com) or toll-free at 1-800-858-2121.

**RESTORATION ROBOTICS, INC.**

6026 Monteverde Drive  
San Jose, CA 95120 USA  
Phone: 1-650-224-6918  
Fax: 1-650-965-3624

gregt@restorationrobotics.com  
www.restorationrobotics.com

Greg Tomita, Sr. Director of Marketing

**Booth #: 17**

Restoration Robotics manufactures the ARTAS System, a physician controlled, interactive, computer assisted, image-guided technology that utilizes robotic precision to enhance the quality and productivity of follicular unit harvesting in hair restoration procedures.

**ROBBINS INSTRUMENTS**

2 North Passaic Avenue  
Chatham, NJ 07928 USA  
Phone: 1-973-635-8972 or  
toll-free (U.S. & Canada) at 1-800-206-8649  
Fax: 1-973-635-8732

info@robbinsinstruments.com  
www.robbinsinstruments.com

George F. Mulvaney

**Booth #: 5**

Robbins Instruments will be featuring Dr. Jack's FUE device and our extensive line of Titanium punches, Sapphire knives, Jewelers forceps, Magnifiers and supplies.

**SPENCER FORREST, INC.**

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Los Angeles, CA 90049 USA  
Phone: 1-310-207-6300 or  
toll-free (U.S. & Canada) at 1-888-221-7171  
Fax: 1-310-207-6302

ellison@spencerforest.com  
www.toppik.com  
Ruth Ellison, Vice President of Sales

**Booth #: 33**

SFI forged the way in cosmetic enhancement for hair loss with their product, Toppik, a keratin hair building fiber product which is used extensively in conjunction with hair transplant surgery and is recommended by Doctors worldwide. Also, SFI's X5 Hair Laser, which provides low level laser light therapy.

**SPRINGSTONE PATIENT FINANCING**

2 Park Central Drive, Suite 100  
Southborough, MA 01772 USA  
Phone: toll-free (U.S. & Canada) at  
1-800-630-1663  
Fax: 1-508-281-8505

info@springstoneplan.com  
www.springstoneplan.com

Matt Jones Sr., Account Executive

**Booth #: 35**

Springstone Patient Financing has No-Interest Plans up to 24 months and Extended Plans with APRs from 3.99%, which can help more clients move forward. Springstone has a satisfaction rating of over 90% with providers. Visit booth #35 / Call 800-630-1663.

**SURETHIK, INC.**

24-8888 Keele Street  
Concord, OH L4K 2N2 CANADA  
Phone: 1-905-532-9181 or  
toll-free (U.S. and Canada) at  
1-855-532-9182

nick@surethik.com  
www.surethik.com

**Booth #: 4**

Hair loss products – fibers, shampoo, serum, Health Canada approved vitamins.

**SURGITEL/GENERAL SCIENTIFIC CORP.**

77 Enterprise Drive  
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toll-free (U.S. & Canada) at 1-800-959-0153 Fax: 1-734-662-0520

info@surgitel.com  
www.surgitel.com

**Booth #: 15**

SurgiTel Systems is dedicated to offering quality ergonomics, vision and comfort. Coupling SurgiTel Systems High Definition Optics with Oakley Frames, we offer state of the art magnification systems. SurgiCam, our loupe-mounted camera system, allows you to see images from the viewer's perspective.

**VIVISCAL PROFESSIONAL**

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Chicago, IL 60601 USA  
Phone: 1-312-924-0250 or  
toll-free (U.S. and Canada) at  
1-888-444-9084

lindsay.kenoe@lifes2good.com  
www.viviscalpro.com

Lindsay Kenoe, Sales & Marketing Manager

**Booth #: 13**

Viviscal Professional Supplements are specially formulated, dietary supplements containing the exclusive AminoMar C™ Marine Complex that provides the essential nutrients needed to nourish thinning hair and encourage existing hair growth in those suffering from temporary hair loss.





# ATLANTIS

In the daytime, you can **RELAX** on Atlantis's **WORLD CLASS COVE AND PARADISE BEACHES** or enjoy **AQUAVENTURE**, 141 acres of thrilling water slides, rivers and pools.

Explore **THE DIG**, an underground world beneath the extensive lagoons, which takes you back to the lost mythical city of Atlantis.

Swim with the Atlantic bottlenose **DOLPHINS** at Dolphin Cay, **PLAY GOLF** at the Ocean Club, or pamper yourself at the Balinese-style **MANDARA SPA**.

As the sun sets, you can dine at over **40 RESTAURANTS AND BARS**, including Bobby's Flay's Mesa Grill, Nobu, Café Martinique, Dune, Bahamian Club, Casa D'Angelo and Seafire Steakhouse.

After dinner, take a long sunset walk on the beach, try your luck in **ATLANTIS'S CASINO**, chill out in an ultra lounge or hit the dance floor at **AURA NIGHTCLUB**.

Don't miss exploring **MARINA VILLAGE**, located near Atlantis's Marina. Marina Village resembles a quaint Bahamian settlement and features over 30 restaurants and retail outlets. Here you will find local entertainment and a collection of carts that showcase the artistry of the Bahamas in a charming and vibrant bazaar atmosphere.

Explore Atlantis and all it has to offer at [www.atlantis.com](http://www.atlantis.com).



**ATLANTIS**  
IS TRULY ONE OF  
THE WORLD'S GREAT  
DESTINATION RESORTS  
a slice of paradise inspired  
by the lost mythical city of  
Atlantis.

It's a place that surrounds  
you with the tropical  
splendor of Paradise Island  
and awes you with the  
wonder of the world's largest  
open-air marine habitat,  
where you can come face-to-  
face with sharks and rays.

#### HOW TO BOOK ATLANTIS ACTIVITIES:

*There are three resort activities that you may book in advance:* **DOLPHIN CAY** (reservations available when you make your rooms reservations), **RESTAURANT RESERVATIONS** (can be booked starting 90 days prior to your arrival date), and **GOLF** (can be booked starting 60 days prior to your arrival date). To book these activities, use the same online and phone information as provided under "Reservation Procedures" in this brochure. The options will not appear on the website until the date they are available. Note that restaurant reservations are strongly recommended, especially for the fine dining restaurants.

All other activities such as The Dig tours, snorkeling, tennis, etc. are handled on-site by guest services or the activities desk. A detailed pamphlet including the schedules and times of the various activities, marine life feedings, shows, movies, etc., will be provided to each guest at check-in.



#### GETTING AROUND THE RESORT

Even though it is possible and enjoyable to walk around the resort, Atlantis also offers complimentary shuttle bus service that operates every 20-30 minutes between the lobbies of the various guest towers and the Ocean Club Golf Course. To get to the conference center, depart the shuttle bus at the Coral Towers and walk the short distance to the adjacent conference center. Please review the map in this brochure to get familiar with the resort.







ATLANTIS Casino Drive | Paradise Island | The Bahamas | [www.atlantis.com](http://www.atlantis.com)  
RESERVATION CALL CENTER 1-800-ATLANTIS (toll-free in U.S. and Canada) or 1-954-809-2714

**WATER FEATURE**

- 1. The Current
- 2. Lazy River Ride
- 3. Mayan Temple  
*Leap of Faith, Serpent Slide, Challenger Slide, Jungle Slides*
- 4. Power Tower  
*The Drop, The Falls, The Surge, The Abyss*
- 5. Dolphin Cay
- 6. The Dig

**POOLS**

- 7. The Baths Pool
- 8. Cascades Pool  
*(Cove and Reef guests only)*
- 9. Grotto Pool
- 10. BLU Pool
- 11. Lap Pool
- 12. Mayan Temple Pool
- 13. Poseidon's Kids Pool
- 14. Ripples Kids Pool
- 15. River Pool
- 16. Royal Baths Pool
- 17. Splashers Kids Pool

**ENTERTAINMENT**

- 18. Aura Nightclub
- 19. Dragons Ultra-Lounge
- 20. Casino
- 21. Pegasus Race & Sports Book
- 22. Club Rush (seasonal)
- 23. Cain at The Cove  
*(beach club/outdoor gaming - Cove guests only)*
- 24. Atlantis Theatre

**ACTIVITIES & SHOPPING**

- 25. Climber's Rush
- 26. Earth & Fire Pottery Studio
- 27. Mandara Spa
- 28. Fitness Center
- 29. Crystal Court Shops
- 30. Marina Village Shops
- 31. Atlantis Speedway
- 32. Blue Adventures Hut
- 33. Blue Adventures Hut at the Reef
- 34. Atlantis Kids Adventures
- 35. Atlantis Pals
- 36. Atlantis Library
- 37. Beach tower shops
- 38. Escape at The Cove
- 39. Royal Towers Shops
- 40. Dolphin Cay Gifts & Photos

**INDOOR DINING & LOUNGES**

- 41. Atlas Bar & Grill
- 42. Bahamian Club
- 43. Casa D'Angelo
- 44. Chop Stix
- 45. Marina Pizzeria
- 46. Marina Village  
*Ben and Jerry's, Bimini Road, Café Martinique, Carmin's, Jamba Juice, Johnny Rockets, Seafire Steakhouse, Starbucks*
- 47. Marketplace
- 48. Mesa Grill
- 49. Mosaic
- 50. Murray's Delicatessen
- 51. Nobu
- 52. Plato's
- 53. Sea Glass
- 54. Seagrapes
- 55. Starbucks at the Reef
- 56. Voyager's

**OUTDOOR DINING**

- 57. Beach Bar
- 58. Cave Grill
- 59. Lagoon Bar & Grill
- 60. The Point Restaurant & Bar
- 61. Cleito's
- 62. BLU Pool Cart
- 63. Pisces
- 64. Dive In
- 65. Mayan Hut
- 66. Shark Bites & Shark Bites Express
- 67. Splashers Snacks
- 68. Riverbend Cafe
- 69. Breakwater's Grill
- 70. Beach Bites
- 71. Cascades Grill





PART BRITISH, PART SPANISH, PART WEST AFRICAN - THE MIX OF CULTURES GIVES THE BAHAMAS A SPIRIT ALL ITS OWN

# THE BAHAMAS

The Commonwealth of the Bahamas is an archipelago made up of 29 islands and 661 cays.

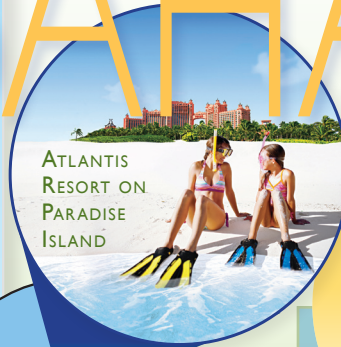
New Providence, the commercial hub of the Bahamas, is the most populous of all the Bahamian islands, containing more than 70% of the entire Bahamian population.

Nassau, the capital city, is located on New Providence Island and is the gateway city to Atlantis, which occupies much of Paradise Island.

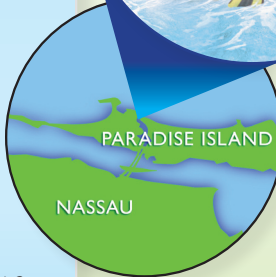
Paradise Island is accessible from Nassau by a toll bridge or by boat, including ferry service.

Over the centuries, New Providence Island, hidden among a tangle of islands poised between the Atlantic and Caribbean and only a few hundred miles from the United States' southern coast, has sheltered religious dissenters, ship wreckers, pirates, freed slaves, blockade runners, rum smugglers and runaway lovers.

Times are peaceful now, but the Bahamas still cherishes a tradition of people making their own rules under sunny skies.



ATLANTIS RESORT ON PARADISE ISLAND



PARADISE ISLAND

NASSAU

## ISLAND ACTIVITIES

### PLACES TO VISIT

EXPLORE NASSAU'S BRITISH COLONIAL ARCHITECTURE AND ISLAND CULTURE



VISIT NASSAU'S STRAW MARKET, THE QUEEN'S STAIRCASE AND THE EDUCULTURE JUNKANOO MUSEUM



PARASAILING



WAVE RUNNER RENTAL



SCUBA DIVING



SNORKELING



TAKE A CRUISE TO ANOTHER ISLAND



FOR MORE INFORMATION VISIT [www.nassauparadiseisland.com/what-to-do/](http://www.nassauparadiseisland.com/what-to-do/).

### ON YOUR OWN ▶

#### CATAMARAN EXCURSION

## The Flying Cloud

Sailing on this fast 57 foot catamaran is an experience to remember. Enjoy a day of sailing and snorkeling, or a romantic sunset at sea. The Flying Cloud offers day and evening cruises as well as an extended Sunday Day Cruise. You'll find there's nothing like the exhilaration of gliding through the ocean at high speed while all you can hear is the splash of waves as you cut through the water and the sound of the wind as it fills the sails.

The Flying Cloud docks at the Paradise Island Ferry Terminal, which is a short walk from Atlantis. Perhaps you will want to enjoy their Sunday Day Cruise on the day after the ISHRS meeting ends? This special cruise includes not only snorkeling but also a visit to the beautiful, secluded Rose Island Beach (weather permitting) and a Caribbean style lunch.

**NOTE:** the ISHRS is not contracted with the Flying Cloud for any specific cruise availability or special rates. This is merely a suggestion of something special to do on your own.

For complete information on offered cruises and how to book, go to: [www.flyingcloud.info/](http://www.flyingcloud.info/)





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**PR CONSULTANT**

Karen Sideris, K Communications, Inc.

**GRAPHIC DESIGN**

Dawn Holler Wisher, New Day Creative

**SEO & TRANSLATION**

Matt Jackson, Lingo24, Inc.

**FOR MORE INFORMATION CONTACT:****INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY**

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Geneva, IL 60134 USA

Tel: 1-630-262-5399

U.S. Domestic Tollfree:  
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Fax: 1-630-262-1520

E-mail: info@ishrs.org

www.ISHRS.org

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Nicole E. Rogers, MD, *Live Patient Viewing Chair*

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Glenn M. Charles, DO

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**FUTURE ISHRS ANNUAL SCIENTIFIC MEETINGS****21ST ANNUAL SCIENTIFIC MEETING**

**October 23-27, 2013**

Hyatt Regency San Francisco  
San Francisco, California, USA

**22ND ANNUAL SCIENTIFIC MEETING**

**November 2014**

Bangkok, Thailand

**RULES AND PROPER ETIQUETTE**

The Annual Scientific Meeting 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. 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.

## ADVANCE REGISTRATION DEADLINE: SEPTEMBER 10, 2012

Registrations received after this date are not eligible for the Advance Registration Fees. Post-deadline registrations including those received onsite will be assessed a \$75 late fee and will be processed onsite. If you submit your registration after September 10 you are not considered "Advance Registered" and will not be listed in the attendee roster.

### ADVANCE REGISTRATION FEES

The general registration fee includes admittance to general scientific sessions, scientific poster displays, exhibits, continental breakfasts, refreshment breaks, Annual General Business Meeting luncheon on Thursday, one lunch symposium on Friday, the Welcome Reception, one 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 Luncheon. Extra courses, tours and ticketed social events, as well as a copy of the printed Abstract Book require additional fees. All fees are denoted in U.S. dollars (USD).

### PHYSICIAN CATEGORIES

#### PHYSICIAN – ISHRS MEMBER: \$1,290

For Physician members of the ISHRS.

#### PHYSICIAN – PENDING ISHRS MEMBER: \$1,390

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

For physicians who are not current ISHRS members and have not submitted a complete application for membership must pay the non-member rate. Registration verification is required for all non-members and must accompany the registration form. Acceptable forms of verification for Non-Member Physicians include: 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.

### RESIDENT CATEGORIES

#### PHYSICIAN RESIDENT OR TRAINING FELLOW – ISHRS MEMBER: \$595

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

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

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.

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

### ADJUNCT CATEGORIES

#### ADJUNCT – ISHRS MEMBER: \$1,290

For Adjunct members of the ISHRS.

#### ADJUNCT – PENDING ISHRS MEMBER: \$1,390

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

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. Acceptable forms of verification for Non-Member Adjuncts/Trichologists include: a statement on the person's business letterhead attesting to the credentials of the person or with a certificate of membership in his/her trichologic society.

### SURGICAL ASSISTANT CATEGORIES

#### SURGICAL ASSISTANT – ISHRS MEMBER: \$515

For members of the ISHRS Surgical Assistants Auxiliary.

#### SURGICAL ASSISTANT – PENDING ISHRS MEMBER: \$595

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.

#### SURGICAL ASSISTANT – NON-MEMBER: \$695

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. Registration verification is required.\*

### OTHER CATEGORIES

#### CLINIC DIRECTOR/OWNER: \$1,540

For non-physician clinic directors and/or owners of hair restoration practices. Registration verification is required.\*

#### OFFICE MANAGER: \$695

For office managers of a hair restoration surgery practice. Registration verification is required.\*

#### OFFICE STAFF: \$695

For office staff in a hair restoration surgery practice. Registration verification is required.\*

#### MARKETING/MEDIA CONSULTANT, WEBSITE OWNER, WEBMASTER: \$1,540

For marketing, media, and PR consultants, website owners and webmasters. Registration verification is required.\*

### EXHIBITOR

There is a separate application process for exhibiting companies and exhibit representatives. To review the Invitation to Exhibit, which includes the rules, regulations, guidelines, floorplan, and application, go to: <http://www.ishrs.org/AnnualMeeting.html>

#### SPOUSE/GUEST: \$695

For a spouse or guest of the Physician, Adjunct, or Surgical Assistant who does not belong in any of the above categories. The registered Spouse/Guest will receive a name badge and be admitted to the scientific general sessions, exhibits, coffee breaks, continental breakfasts, one lunch symposium on Friday, and Welcome Reception. Registration verification is required.\* Spouses/guests who are not registered will not be permitted into these listed functions (except for the Welcome Reception) and will not receive a name badge.

### 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 to non-physician personnel, which are employed in the same office. I.e., surgical assistants (member/non-member), office staff, office manager, clinic director/owner, and spouse/guest registration categories.
- A Registration Rebate Form must be completed and submitted no later than November 19, 2012. 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.

### WEDNESDAY DAY PASSES

#### PHYSICIAN, ADJUNCT, RESIDENT, CLINIC DIRECTOR/OWNER, MARKETING/MEDIA CONSULTANT, WEBSITE OWNER, OR WEBMASTER - WEDNESDAY DAY PASS: \$350

For physicians, adjuncts, residents, clinic director/owners, or marketing/media consultants, website owners or webmasters who only plan to participate in meeting activities on Wednesday, October 17, 2012. In addition to the daily registration fee, registration fees are required to attend the Basics Course, FUE Hands-On Course, or Advanced/Board Review Course. The Wednesday Day Pass includes the meeting program and electronic version of the Abstract Book. Day passes will NOT be sold or honored for Thursday, Friday, or Saturday.

#### SURGICAL ASSISTANT/ANCILLARY STAFF - WEDNESDAY DAY PASS: \$150

For surgical assistants and other ancillary staff who only plan to participate in meeting activities on Wednesday, October 17, 2012, including the Surgical Assistants Program. Additional registration fees are required for extra course on Wednesday. The Wednesday Day Pass includes the meeting program and electronic version of the Abstract Book. Day passes will NOT be sold or honored for Thursday, Friday, or Saturday.

### \*REGISTRATION VERIFICATION IS REQUIRED FOR ALL NON-MEMBERS AND MUST ACCOMPANY REGISTRATION FORM.

Acceptable forms of verification are as follows:

- For the 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.
- For the Non-Member Adjunct/Trichologist: a statement on the person's business letterhead attesting to the credentials of the person or with a certificate of membership in his/her trichologic society.
- For the Non-Member Physician Resident: a letter of verification from the residency program director.
- For the Training Fellow: a letter of verification from the fellowship training program director.
- For the Non-Member Assistant, Office Staff, Office Manager, Clinic Director/Owner, Marketing/Media Consultant, Website Owner, Webmaster, and Spouse/Guest: a letter attesting to current employment by a physician on the physician's letterhead, or a letter from a current ISHRS physician member attesting to the credentials of the individual.

ONLINE REGISTRANTS should fax verification to ISHRS headquarters at: 1-630-262-1520.



At the Registration Desk

## ISHRS PRODUCTS FOR SALE

### Basics in Hair Restoration Surgery Lecture Series

Online Format, enduring material, 9.5 hours CME  
Member price: \$300

### Female Hair Loss Diagnosis and Treatment DVD Set

4 disc set, professional recorded and produced  
Member price: \$397

### High Definition Surgical Video – Female Case and FUE Case

Professionally filmed and edited  
Member price: \$225  
(both surgeries on the same disc)

### Hair Transplant Forum International Bound Volumes

**Forum:**  
**The Bound Collection, 2001-2005**  
– Member price: \$125

**Forum:**  
**The Next Five Years, 1996-2000**  
– Member price: \$100

**Forum:**  
**The First Five Years, 1991-1995**  
– SOLD OUT

### Operation Restore Apparel

ISHRS's pro bono program – "Restoring self-image, self-esteem, and hair"

**Denim Shirt** (L or XL only): \$15

**T-Shirt** (XL only): \$5

**Cap/Hat** (one size fits all/most): \$5

## ISHRS On-Demand Webinars

These are recorded webinars that you can listen to 24/7 and earn CME credits!

**Going Viral: Unlocking the Secrets of Social Media for Hair Transplant Patient Education and Beyond** – 60 minutes

**Intro to Biostatistics & Evidence Based Medicine** – 90 minutes

**Grow Hair Grow!** – Minimizing Poor Growth in Hair Transplants, and New Ways to Max It Out – 120 minutes

<http://www.ishrs.org/for-hair-doctors.htm>

Under "Educational Products" click "On-Demand Webinars"

## ISHRS Collaboration with Hair Foundation



The ISHRS is collaborating with the Hair Foundation on the ISHRS's Operation Restore Program. The Hair Foundation will now be the fundraising arm for the O.R. program for major corporate donors. With this collaboration we will be able to better spread the word about O.R. so we can help more people who are in need. The Hair Foundation is dedicated to providing truthful, unbiased information about hair care, hair loss, and hair replacement.

**For more information on Operation Restore:**

<http://www.ishrs.org/ishrs-pro-bono.htm>

**For more information on the Hair Foundation:**

<http://www.hairfoundation.org/>



CELEBRATING

20 YEARS

EDUCATION  
RESEARCH  
COLLEGIALITY

**NOT A MEMBER OF THE ISHRS?**

*CONSIDER JOINING.*

Go to [www.ISHRS.org](http://www.ISHRS.org) for your member application

The International Society of Hair Restoration Surgery is a non-profit medical association dedicated to hair loss and hair restoration comprised of over 1000 members – physicians & surgeons, researchers, and a surgical assistants auxiliary.

Since its incorporation in 1993, a renaissance in hair transplantation surgery was set into motion by the ISHRS. The multidisciplinary, international membership of the ISHRS became a critical mass for an explosion of innovation in hair transplantation surgery. The Annual Meeting is a highlight of the year in which the top minds in HRS come together to advance the art and science of hair restoration surgery!

### ISHRS MISSION

To achieve excellence in patient outcomes by promoting member education, international collegiality, research, ethics, and public awareness.

### BENEFITS OF ISHRS MEMBERSHIP INCLUDE:

- **Reduced registration fees** for ISHRS annual meetings, live surgery workshops, online webinars, and other training programs
- Subscription to the bi-monthly newsletter, *Hair Transplant Forum International*
- Access to the **Online Forum Article Archives Database Search**
- Subscription to the peer-reviewed journal, *Dermatologic Surgery* (physicians, adjunct, and residents only)
- Electronic PDF journal, *Human Trichology*, and *Drugs in Dermatology*
- Opportunities to earn continuing medical education (CME) credits – **AMA PRA Category 1 Credits™**.
- Eligibility for research grants
- **www.ISHRS.org** - A comprehensive informational website on hair loss and restoration. Free listing with Physician Profile for physician members. Free downloadable patient brochure on HRS in multiple languages.
- **Ask the Experts** program - mechanism for members to ask questions and seek advice from other members
- **Unified public relations** effort to increase the public's perception and awareness of hair restoration surgery
- **A team** of leaders, volunteers, and staff dedicated to making the ISHRS a valuable resource for the profession.

EDUCATION – RESEARCH – COLLEGIALITY



## 2013 RECERTIFICATION EXAM SATURDAY, JANUARY 26, 2013

**DEADLINE FOR EXAMINATION APPLICATION:**  
October 26, 2012

**DEADLINE FOR HOTEL RESERVATIONS:**  
December 31, 2012

*All reservations received after this date will be taken  
on an availability basis*

**LOCATION:**

Houston Airport Marriott at George Bush International  
18700 John F. Kennedy Blvd.  
Houston, TX 77032, USA  
1-281-443-2310 or 1-800-228-9290

**FOR FURTHER INFORMATION CONTACT THE ABHRS:**

Tel: 219-836-5858; Fax: 219-836-5525  
E-mail: [abhers@sbcglobal.net](mailto:abhers@sbcglobal.net)  
[www.abhrs.org](http://www.abhrs.org)

*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.*

# OLSW 19

## Orlando Live Surgery Workshop 2013

April 17-20, 2013 • Orlando, FL, USA

ISHRS Regional Workshop  
Hosted by Matt L. Leavitt, DO



For registration information, contact:

Valarie Montalbano at  
[hvalariem@leavittmgmt.com](mailto:hvalariem@leavittmgmt.com)

## LIVE SURGERY WORKSHOP

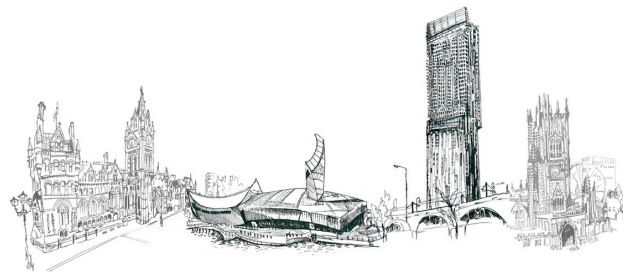
PATIENT SELECTION & HAIRLINE DESIGN

MANCHESTER | ENGLAND

29-30 APRIL 2013



- ISHRS REGIONAL WORKSHOP HOSTED BY DR. BESSAM FARJO
- LEARN & DISCUSS SELECTION CRITERIA FOR PATIENT SUITABILITY
- CONSTRUCT HAIRLINE DESIGNS APPROPRIATELY FOR INDIVIDUAL CASES
- DISCUSS TECHNIQUES AND TOOLS FOR DONOR HARVESTING (BOTH FUT AND FUE), RECIPIENT SITES, GRAFT PREPARATION AND PLACING
- OBSERVE LIVE SURGERY IN THE OR AND INTERACT WITH THE EXPERTS
- INTERNATIONAL WORLD CLASS FACULTY
- AIMED AT BEGINNER AND INTERMEDIATE LEVEL



**REGISTER NOW TO ATTEND THE  
FIRST ISHRS SPONSORED LIVE  
SURGERY WORKSHOP IN THE UK**

VISIT THE WEBSITE FOR FURTHER DETAILS  
EARLY BIRD DISCOUNTS APPLY

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Bridging  
Technology and Art  
in Hair Restoration  
Surgery

Save the Date

International Society of Hair Restoration Surgery  
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info@ishrs.org | www.ISHRS.org

San Francisco  
2013



ISHRS 21<sup>ST</sup> ANNUAL  
SCIENTIFIC MEETING  
**October 23-27**  
Hyatt Regency San Francisco




Offered through Practical  
Anatomy & Surgical Education  
Saint Louis University  
School of Medicine  
Phone: 314.977.7400  
pa@slu.edu • <http://pa.slu.edu>  
In collaboration with



SAINT LOUIS  
UNIVERSITY



4th Annual  
**HAIR TRANSPLANT 360  
CADAVER WORKSHOP**

**SAVE THE DATE November 15-18, 2012**



- ◆ Hairline Design
- ◆ Donor Harvest/Closure
- ◆ Recipient Site Creation
- ◆ Graft Dissection
- ◆ Graft Placement
- ◆ Crown Design
- ◆ Female Hairline Design
- ◆ Temporal Point Design
- ◆ FUE
- ◆ Graft Calculation
- ◆ Eyebrow Transplant
- ◆ Marketing
- ◆ Consulting
- ◆ Medical Treatment
- ◆ Critical Thinking Day
- ◆ Quality Control

World-Class Faculty  
Expanded and Combined  
Level 1 and 2 Lectures  
Hands-On Lab Experience  
3D Cadaver Demonstrations

Course Director  
Samuel Lam, M.D.

Assistant Director  
Emina Karamanovski, M.D.

Register Soon on-line  
at <http://pa.slu.edu>

merci • danke • tack  
salamat • cảm ơn bạn  
감사합니다 • obrigado  
grazie • спасибо • תודה  
謝謝 • σας ευχαριστώ • asa  
शुक्रिया • gracias • شكرا

THANK YOU

No matter where you call home,  
we're GRATEFUL for the years of support.

