



Using Bio-Science and Technology
to Evaluate, Refine, and Update Hair
Restoration Techniques for Optimum
Patient Safety and Cosmetic Outcome

Final Program Guide



ISHRS 15th Annual Scientific Meeting

September 26-30, 2007
The Venetian, Las Vegas, Nevada, USA

2007 Annual Scientific Meeting Committee

Sharon A. Keene, MD, *Chair*

Melvin L. Mayer, MD, *Basics Course Co-Chair*

Carlos J. Puig, DO, *Basics Course Co-Chair*

Ronald L. Shapiro, MD, *Advanced Seminar Co-Chair*

Arthur Tykocinski, MD, *Advanced Seminar Co-Chair*

William H. Reed, II, MD, *Workshop Chair*

Bernard P. Nusbaum, MD, *Immediate Past-Chair*

Ailene Russell, NCMA, *Surgical Assistants Chair*



Thank You

The ISHRS gratefully acknowledges

Merck & Co., Inc.

*for its generosity in the printing of this
program book.*

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.

VIVA LAS VEGAS!

Dear Attendees of the 15th Annual ISHRS meeting—Welcome to Las Vegas!

We are now entering our 2nd year of ACCME accreditation, and are proud to have you join us in celebrating the advancements of our society as it receives deserved recognition from years of work by its members to fashion a respectable and respected specialty devoted to advancing the science and practice of hair restoration surgery. As you peruse the attached program you will see a roster of international faculty and renowned featured speakers who will be presenting to you the latest research and science on hair loss and hair restoration. Advancements in bio-science and biotechnology in medicine are happening at a phenomenal pace these days, and our specialty is no exception. The ability to perform allografting of hairs may be a reality, growing hair in a Petri dish is actually possible, will robots eventually help us with these huge megasessions? These and other research topics will stimulate our thoughts and educate us on what the future may hold and how it is likely to impact our practice and specialty. In keeping with our commitment to join the community of evidence based medicine we will update you on new methods to assess and maintain our quality of care and optimize our cosmetic outcomes with maximal safety for our patients.

Along with reviewing the latest advancements in the science of hair restoration, we will also promote a critical review of surgical techniques currently in use. Building on the success and popularity of the live satellite surgery workshop from last year, we have included this session as part of the registration fee so that all members may learn from this outstanding experience. The cases involved will include a multitude of techniques performed by experienced surgeons in our field. Members will have the opportunity to see the surgery and ask questions from the comfort of the general session hall without bus rides or crowded rooms. Following this session, expert faculty members have been drawn from our membership to discuss various clinical situations and patient goals and characteristics that can impact the approach and techniques used in surgery. The science of hair restoration has to do with hair counts, and graft survival, but the art of hair restoration has to do with how best to make less look like more. Can one technique for all cases really deal with the huge variety of patient goals, hair loss patterns, and hair and face characteristics? Panel discussions with live patients and results are poised to open up discussion on this complex issue.

You won't want to miss any of the important weekend sessions, either. The live patient viewing will offer members an opportunity to see and compare the results of older as well as new techniques being discussed—it is important to know that more grafts is not always superior to more hair!

Finally, we know that Las Vegas is an exciting place to play as well as work, and our schedule has been designed to give you time for both. Please take advantage of our social program to get to know your peers. Our members have always been willing to share their knowledge and experience to welcome your collegial friendship and to help improve your results for patients everywhere. Great results from everyone, improves our reputation everywhere! Each year we try to add new information and approaches, and build on those learning experiences that have worked in the past. Your feedback is instrumental in planning our future programs, so please take a small amount of time to complete your lecture evaluations. And in contrast to the very effective marketing philosophy for Las Vegas which boasts, "what happens here stays here," we hope you will take home valuable tools from a wonderful learning experience!

Best regards,



Paul C. Cotterill, MD
President, International
Society of Hair
Restoration Surgery



Sharon A. Keene, MD
Chair, 2007 Annual
Scientific Meeting

Table of Contents

General Information	2
Program At-A-Glance	6
Hotel Floor Plan.....	7
Day-By-Day Program	8
Featured Guest Speakers.....	18
Poster Presentations.....	19
Extra Courses	22
Exhibits.....	31
List of Faculty	36
Optional Tours and Excursions	37
Registration Categories and Fees	40

International Society of Hair Restoration Surgery

13 South 2nd Street
Geneva, IL 60134 USA
Phone: 630-262-5399 or 800-444-2737
Fax: 630-262-1520
E-mail: info@ishrs.org
Website: www.ISHRS.org



GENERAL INFORMATION

Continuing Medical Education (CME) Credit

The International Society of Hair Restoration Surgery designates this educational activity for a maximum of 33.75 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The International Society of Hair Restoration Surgery's 15th Annual Scientific Meeting (program #611-100) is recognized by the American Academy of Dermatology for 33.75 hours of AAD Category I CME credit and may be used toward the American Academy of Dermatology's Continuing Medical Education Award.

Continuing Medical Education Mission Statement

CME Purpose

The purpose of the International Society of Hair Restoration Surgery's CME program is to meet the educational needs of its members by providing practice-oriented, scientifically-based educational activities that will maintain and advance skills, knowledge, and attitudes by as well as promote lifelong learning for its members. CME activities will result in enhanced patient care by enabling participants to make more precise diagnoses, refine surgical skills and to reduce or eliminate medical and surgical complications.

Target Audiences

The primary target audience of the International Society of Hair Restoration Surgery's CME program is its physician members, consisting of surgeons from around the world. Secondary audiences for the CME program include 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. Further, the ISHRS seeks to expand the international participation at individual courses as a critical part of each year's CME activities.

Statement of Need

Results of research studies are changing physicians' understanding in the treatment of hair loss. Techniques and methods in hair restoration surgery are constantly being refined to maximize hair density, produce higher rates of graft growth, reduce scars, and reduce the rate of complications. The practicing hair restoration surgeon must be well informed about this new information. This meeting will cover the issues and advances in medical and surgical hair restoration. A faculty of well-known experts from private and academic sectors will discuss specifics and the state of the industry. Our distinguished faculty will provide commentary on controversial subjects. By providing access to the latest research developments and expert perspectives, this meeting will assist hair restoration surgeons with up-to-date clinical management strategies.

Expected Results

The CME program will result in improved surgical skills and medical knowledge among its participants. All participants will be expected to provide written feedback following all educational sessions, and the CME committee will rely on this feedback to assess the effectiveness of educational efforts and direct changes in programs in order to ensure that educational objectives will be met or exceeded.

Learner Objectives

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

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 on Sunday. 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 are photos taken by the official ISHRS photographer for purposes of podium photos to use in ISHRS publications.**

Cellular Phone/Pager Policy

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

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 Credits Claimed 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 \$250.00 (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.

GENERAL INFORMATION

2007 Annual Scientific Meeting Committee

Sharon A. Keene, MD, *Chair*
Melvin L. Mayer, MD, *Basics Course Co-Chair*
Carlos J. Puig, DO, *Basics Course Co-Chair*
Ronald L. Shapiro, MD, *Advanced Seminar Co-Chair*
Arthur Tykocinski, MD, *Advanced Seminar Co-Chair*
William H. Reed, II, MD, *Workshop Chair*
Bernard P. Nusbaum, MD, *Immediate Past-Chair*
Ailene Russell, NCMA, *Surgical Assistants Chair*

CME Committee

Paul C. Cotterill, MD, *Chair*
Vance W. Elliott, MD
Robert S. Haber, MD
James A. Harris, MD
Sharon A. Keene, MD
Matt L. Leavitt, DO
Melvin L. Mayer, MD
Bernard P. Nusbaum, MD
Carlos J. Puig, DO
William H. Reed, II, MD
Ailene Russell, NCMA
Ronald L. Shapiro, MD
Arthur Tykocinski, MD

2006-2007 Officers and Board of Governors

President

Paul C. Cotterill, MD, Toronto, Ontario, Canada

Vice President

Bessam K. Farjo, MD, Manchester, United Kingdom

Secretary

Edwin S. Epstein, MD, Virginia Beach, VA, USA

Treasurer

William M. Parsley, MD, Louisville, KY, USA

Immediate Past-President

Paul T. Rose, MD, JD, Tampa, FL, USA

Michael L. Beehner, MD, Saratoga Springs, NY, USA

Jerry E. Cooley, MD, Charlotte, NC, USA

John D.N. Gillespie, MD, Calgary, Alberta, Canada

Jerzy R. Kolasinski, MD, PhD, Swarzedz, Poland

Matt L. Leavitt, DO, Heathrow, FL, USA

Robert T. Leonard, Jr., DO, Cranston, RI, USA

Jennifer H. Martinick, MBBS, Perth, Australia

Damkerng Pathomvanich, MD, Bangkok, Thailand

Carlos J. Puig, DO, Houston, TX, USA

Paul M. Straub, MD, Torrance, CA, USA

Surgical Assistants Representative to the Board (non-voting)

MaryAnn Parsley, RN

Headquarters Office

International Society of Hair Restoration
Surgery
13 South 2nd Street
Geneva, IL 60134 USA
Phone: 630-262-5399 or 800-444-2737
Fax: 630-262-1520
E-Mail: info@ishrs.org
Website: www.ISHRS.org

ISHRS Administration

Executive Director & CME Director
Victoria Ceh, MPA (Medical Society
Management, Inc.)

*Membership & Administrative Manager,
Registration Manager*
Kimberly Miller (Technical Registration
Experts, Inc.)

Meeting & Exhibits Manager
Jule Uddfolk, CMP (Meeting Management
Solutions, Inc.)

Finance, Accounting, Investments
Patrick Melvin, CPA, Marcia Becker, CPA, and
Lori Soldat, CPA (Desmond & Ahern, Ltd.)
Daniel Pepoon (Merrill Lynch)

Membership & Administrative Assistant, Registrar
Amy Whittaker (Technical Registration
Experts, Inc.)

Database & Technical Support
Jeffrey Miller (Technical Registration Experts, Inc.)

Managing Editor and Advertising Sales, Forum
Cheryl Duckler (independent)

Medical Writer
James Breeling, (independent)

PR Consultant
Karen Sideris (K Communications, Inc.)

Webmaster & SEO Consultant
Dan Sisson (Blue Moose Webworks, Inc.)

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

Corporate Support

The ISHRS gratefully acknowledges the following corporate supporters of the 15th Annual Scientific Meeting for their generosity.

DIAMOND

Merck & Co., Inc.

SILVER

Bosley

Hair Club for Men

International Hair Research Foundation

Johnson & Johnson Healthcare
Products, A Division of McNeil-PPC, Inc.

The Procter & Gamble Company

BRONZE

Intercytex

In-Kind

A to Z Surgical, Inc.

Ellis Instruments, Inc.

Micro-Vid

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.

A Head Start On Healing



GraftCyte® System

Advanced Hair Restoration Technology

- GHK Copper Peptide Complex™ micronutrition
- Clinically proven benefits
- Optimizes healing environment
- Effectively manages crusting
- Improves patient comfort

The Difference is Visible!

PROCYTE

A PHOTOMEDEX COMPANY

8511 - 154th Avenue N.E.
Redmond, WA 98052

Customer Service 888-966-1010 www.graftcyte.com customer_service@procyte.com

Patent Nos. 4,760,051 4,810,693, 5,348,943

Treat hereditary hair loss with the first and only

FOAM



The easy routine to help regrow hair

Recommend
Men's ROGAINE® Foam



- Patients agree it's convenient, easy to apply, and fast drying¹
- In a clinical study, 85% of men regrew hair in just 16 weeks^{*1}
- Improved formula:
No propylene glycol—
a potential source of
irritation for some patients

* In a clinical study (n=352) of twice-daily use of Men's ROGAINE® Foam vs placebo.

REFERENCE: 1. Data on file. McNEIL-PPC, Inc.
Use as directed. Not everyone responds to
ROGAINE®. Individual results vary.

Product incorporates technology licensed from
Coriometrics Corporation. US Patent No. 6,946,120.

PROGRAM AT-A-GLANCE

Tuesday/September 25, 2007

10:00 AM–5:00 PM	ISHRS Board of Governors Meeting (invitation only) Toscana 3610, Level 3
5:00 PM–8:00 PM	Registration Registration Area East, Level 3
5:00 PM–10:00 PM	Speaker Ready Room Toscana 3601, Level 3
7:00 PM	ABHRS Recertification Exam (ANCILLARY MEETING) Murano 3203, Level 3

Wednesday/September 26, 2007

7:00 AM–5:30 PM	Registration Registration Area East, Level 3
7:00 AM–5:30 PM	Speaker Ready Room Toscana 3601, Level 3
ALL DAY	Press Room Toscana 3603, Level 3
8:00 AM–5:00 PM	Basics in Hair Restoration Surgery Course (ticket required) San Polo 3501B, Level 3
8:00 AM–5:00 PM	Advanced Seminar (ticket required) Murano 3201A, Level 3
8:00 AM–3:00 PM	Surgical Assistants Program Veronese 2402, Level 2
9:00 AM–10:00 AM	Website Committee Meeting (invitation only) Toscana 3607, Level 3
10:00 AM–11:00 AM	Global Council of HRS Societies Meeting (by invitation) Toscana 3805, Level 3
12:00 PM–7:00 PM	Exhibit Set-up San Polo 3404, Level 3
12:00 PM–7:00 PM	Posters Set-up Murano 3304, Level 3
6:00 PM–8:00 PM	Surgical Assistants Cutting/Placing Workshop (ticket required) San Polo 3501 B, Level 3
9:30 PM–11:00 PM	Optional Event: ISHRS Block of Tickets for Cirque du Soleil's® KÀTM, at the MGM Grand Hotel & Casino (ticket required) No shuttle offered by ISHRS.

Thursday/September 27, 2007

6:00 AM–5:00 PM	Registration Registration Area East, Level 3
6:00 AM–6:00 PM	Speaker Ready Room Toscana 3601, Level 3
ALL DAY	Press Room Toscana 3603, Level 3
6:30 AM–8:00 PM	Exhibits & Internet Café San Polo 3404, Level 3
6:30 AM–8:00 PM	Poster Viewing (when General Session is not in session) Murano 3304, Level 3
6:30 AM–9:30 AM	Continental Breakfast in the Exhibit Hall San Polo 3404, Level 3
7:00 AM–5:30 PM	VIP Lounge for Annual Giving Fund Donors Murano 3201 B, Level 3
7:00 AM–10:30 AM	Media Training Workshop (ticket required) Toscana 3704
7:00 AM–8:30 AM	Workshops BANK 1 (ticket required) 101: Hairline & Crown – Toscana 3710, Level 3 102: Scalp Derm – Toscana 3702, Level 3 103: FUE – Toscana 3604, Level 3 104: Do's & Don'ts – Toscana 3610, Level 3
9:00 AM–10:30 AM	Workshops BANK 2 (ticket required) 111: Recipient Sites – Toscana 3710, Level 3 112: Testmanship – Toscana 3702, Level 3 113: Botox & Fillers – Toscana 3604, Level 3 114: Difficult Cases – Toscana 3610, Level 3
11:00 AM–6:40 PM	General Session Murano 3304, Level 3

1:15 PM–2:15 PM	ISHRS General Membership Business Meeting Murano 3304, Level 3
6:40 PM–8:00 PM	Welcome Reception (in the Exhibit Hall) San Polo 3404, Level 3
8:00 PM	ABHRS Board Meeting (ANCILLARY MEETING) Toscana 3704, Level 3

Friday/September 28, 2007

6:00 AM–6:00 PM	Speaker Ready Room Toscana 3601, Level 3
8:00 AM–4:00 PM	Registration Registration Area East, Level 3
ALL DAY	Press Room Toscana 3603, Level 3
8:00 AM–4:30 PM	Exhibits & Internet Café San Polo 3404, Level 3
8:00 AM–9:00 AM	Continental Breakfast in the Exhibit Hall San Polo 3404, Level 3
8:00 AM–4:30 PM	VIP Lounge for Annual Giving Fund Donors Murano 3201 B, Level 3
9:00 AM–5:10 PM	General Session (doors open at 8:50AM) Murano 3304, Level 3
9:00 AM–6:00 PM	Poster Viewing (when General Session is not in session) Murano 3304, Level 3
5:30 PM–7:00 PM	President's Annual Giving Fund Reception (ticket required) Tao Asian Bistro – Opium Room (located in the Grande Canal Shops area of The Venetian Hotel)

Saturday/September 29, 2007

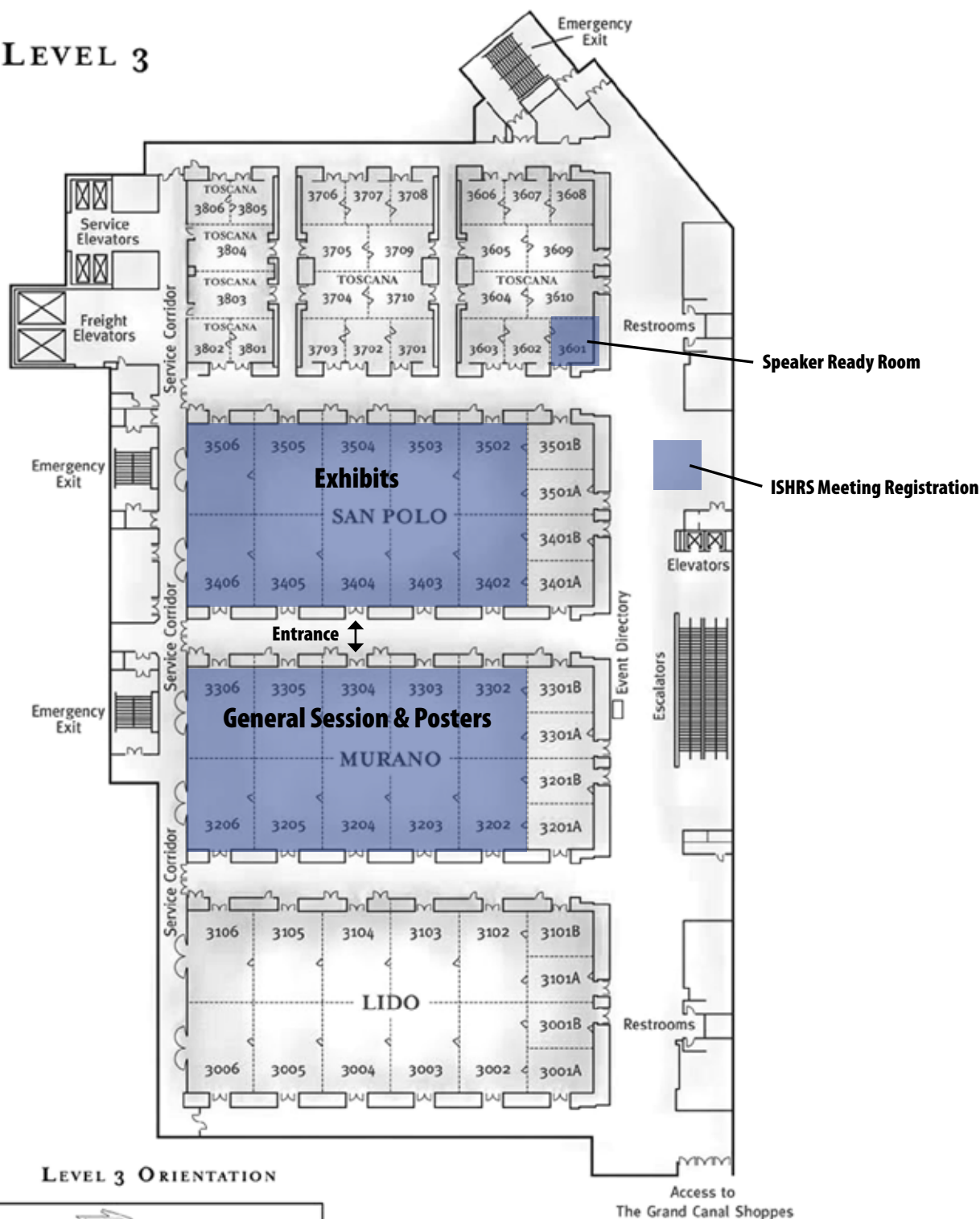
7:00 AM–1:00 PM	Registration Registration Area East, Level 3
7:00 AM–3:00 PM	Speaker Ready Room Toscana 3601, Level 3
ALL DAY	Press Room Toscana 3603, Level 3
7:00 AM–1:00 PM	Exhibits & Internet Café San Polo 3404, Level 3
7:00 AM–8:00 AM	Continental Breakfast in the Exhibit Hall San Polo 3404, Level 3
7:00 AM–12:00 PM	Poster Viewing (when General Session is not in session) Murano 3304, Level 3
7:30 AM–3:00 PM	General Session Murano 3304, Level 3
12:00 PM–1:00 PM	Exhibit Hall Final Hour
12:00 PM–12:30 PM	Posters Dismantled by Owners
12:45 PM–5:00 PM	Optional ISHRS Private Charter Tour: Hoover Dam Coach loads at 12:45 PM and departs at 1:00 PM from main entrance of hotel
1:00 PM–2:30 PM	Exhibits Teardown
3:00 PM–3:40 PM	Live Patient Viewing Toscana 3702, Level 3
7:00 PM–8:00 PM	Gala Cocktail Reception & Silent Auction
8:00 PM–12:00 AM	Gala Dinner/Dance & Awards Ceremony San Polo 3406, Level 3

Sunday/September 30, 2007

7:00 AM–11:00 AM	Speaker Ready Room Toscana 3601, Level 3
7:00 AM–8:00 AM	Continental Breakfast San Polo 3404, Level 3
7:45 AM–11:15 AM	Registration & Silent Auction Cashiering and Pick-up Registration Area East, Level 3
8:00 AM–11:00 AM	General Session Murano 3304, Level 3
11:00 AM	Adjourn
11:00 AM–12:30 PM	CME & Program Committee Post-Meeting Evaluation Session Marcello 4401, Level 4

HOTEL FLOOR PLAN

LEVEL 3



ISHRS 15th Annual Scientific Meeting

September 26-30, 2007
The Venetian, Las Vegas, Nevada, USA

DAY-BY-DAY PROGRAM

Tuesday/September 25, 2007

10:00AM-5:00PM	ISHRS Board of Governors Meeting (invitation only)
5:00PM-8:00PM	Registration Opens
5:00PM-10:00PM	Speaker Ready Room
7:00PM	ABHRS Recertification Exam

Wednesday/September 26, 2007

7:00AM-5:00PM	Registration
7:00AM-5:30PM	Speaker Ready Room
ALL DAY	Press Room
8:00AM-5:00PM	Basics in Hair Restoration Surgery Course (ticket required)
8:00AM-5:00PM	Advanced Seminar (ticket required)
8:00AM-3:00PM	Surgical Assistants Program , includes business meeting luncheon
12:00PM-7:00 PM	Exhibits & Internet Café Set-up
12:00PM-7:00PM	Posters Set-up
6:00PM-8:00PM	Surgical Assistants Cutting/Placing Workshop (ticket required)
9:30PM-11:00PM	Optional Event: ISHRS Block of Tickets for Cirque du Soleil's® KA™ at the MGM Grand Hotel & Casino (ticket required) <i>No shuttle offered by ISHRS.</i>

Thursday/ September 27, 2007

6:00AM-5:00PM	Registration
6:00AM-6:00PM	Speaker Ready Room
ALL DAY	Press Room
6:30AM-8:00PM	Exhibits & Internet Café
6:30AM-8:00PM	Poster Viewing
6:30AM-9:30AM	Continental Breakfast
7:00AM-5:30PM	Annual Giving Fund VIP Lounge
7:00AM-10:30AM	Media Training Workshop (ticket required)
7:00AM-8:30AM	Workshops: 101, 102, 103, 104 (ticket required)
9:00AM-10:30AM	Workshops: 111, 112, 113, 114 (ticket required)

GENERAL SESSION

11:00AM-11:20AM	Opening Session <i>Moderator: Sharon A. Keene, MD</i>
11:00AM-11:10AM	Welcome Remarks, Opening Session <i>Sharon A. Keene, MD</i>
11:10AM-11:20AM	Presidential Address <i>Paul C. Cotterill, MD</i>
11:20AM-1:00PM	Getting to the Roots of Hair Loss and Hair Transplantation: A Look Down the Path of Current Scientific Research <i>Moderator: Kenneth J. Washenik, MD, PhD</i> Learner Objectives: <ul style="list-style-type: none"> Recognize the differences between normal and balding dermal papilla cells and the role oxidative stress may play in androgenetic alopecia. Describe the difference in immune response to whole organ versus scalp allografts and how this may impact the need for immune suppression. Discuss various research projects on the subject of hair, and how they may impact therapies or treatments for hair loss.
11:20AM-11:22AM	Moderator Introduction <i>Kenneth J. Washenik, MD, PhD</i>
11:25AM-11:45AM	Advances in Hair Biology Lecture: Comparing Dermal Papilla Cells from Balding versus Non-Balding Scalp <i>Featured Guest Speaker: Prof. Mike Philpott, PhD</i> <i>The Advances in Hair Biology Lectureship is generously supported by a grant from Bosley.</i>
11:46AM-11:56AM	Gene Expression Profile in Frontal and Beard Dermal Papilla Cells <i>Moonkyu Kim, MD, PhD</i>
11:57AM-12:17PM	Norwood Lecture: Immunology and Chimerisation of Scalp Allografts and Medical Immunosuppression <i>Featured Guest Speaker: Maria Siemionow, MD, PhD, DSc</i>
12:18PM-12:40PM	Highlights from 5th International Congress of Hair Research, Including Updates on Follicular Neogenesis, Tissue Engineering, Hair Follicle Development and Cycling <i>Featured Guest Speaker: George Cotsarelis, MD</i>
12:40-12:48PM	Mixed Cell Aggregates of Dermal Papilla Cells and Keratinocytes Form Hair Structures Suitable for Implantation <i>Jeff Teumer, PhD</i>
12:48PM-1:00PM	Q&A

ABHRS Recertification Exam

Date: Tuesday, September 25, 2007
Time: 7:00pm
Room: Murano 3203



For those who certification expires in 1997, you are encouraged to register for this Recertification Exam. For those interested in first time certification, the next primary exam will take place Saturday/January 19, 2008 in Houston, Texas.

For further information and to register, contact:
 Peter B. Canalia, JD, Executive Director
 American Board of Hair Restoration Surgery (ABHRS)
 18525 South Torrence Ave.
 Lansing, IL 60438, USA
 Tel: 708-474-2600 Fax:708-474-6260
 Email ABHRS@sbcglobal.net • www.abhrs.org

Note: This information is being printed in this brochure 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.

DAY-BY-DAY PROGRAM

1:00PM-1:15PM

Break/Exhibits

1:15PM-2:15PM

Lunch and ISHRS General Membership Business Meeting

(for all registered attendees, included with paid registrations, ticket required)

GENERAL SESSION

2:30PM-4:30PM

Medical Quality Issues, Processes, and Outcomes Assessment in Hair Restoration Surgery

Moderator: Bessam K. Farjo, MD

Learner Objectives:

- Define evidence based medicine (EBM), and describe the guidelines research studies must adhere to for statistically meaningful results.
- Discuss the importance of establishing and adhering to protocols to maintain quality processes such as infection control, patient emergencies, occupational health and safety guidelines.
- Describe the role of the surgical assistant in maintaining protocols and establishing operating room etiquette to promote a professional environment.
- Describe tools and methods that can be used for objective assessments of hair transplantation results (outcomes measurements).
- Differentiate between Quality Assurance and Continuous Quality Improvement, featuring an introduction to the Six Sigma Technique.
- Explain how a Six Sigma-type approach and evidence based quality improvement can be applied to a hair restoration practice to improve medical outcomes.

2:30PM-2:32PM

Moderator Introduction

Bessam K. Farjo, MD

PART A

2:32PM-2:42PM

Producing Statistically Significant Research to Guide Hair Restoration Techniques: Update from the ISHRS Evidence Based Medicine Task Force
Andreas M. Finner, MD

2:43PM-2:53PM

Establishing Emergency Protocols: Staff Response to Fainting versus Loss of Consciousness, Hypoventilation/Sleep Apnea, Anesthesia Toxicity, Basic Requirements for Patient Safety
Alan J. Bauman, MD

2:53PM-3:03PM

Preventing OR Contamination from Bacteria, Viruses, Prions, Etc.: Environmental Controls, Clothing, Cleaners and Medical Equipment to Protect Patients and Staff
Nilofer Farjo, MD

3:04PM-3:14PM

The Role of Surgical Assistants in Maintaining Quality Standards and Proper OR Etiquette
Cheryl J. Pomerantz, RN

3:15PM-3:25PM

Q&A

PART B

3:30PM-3:38PM

A New Approach to Technician Training
Jennifer H. Martinick, MBBS

3:39PM-3:47PM

The Cross Section Trichometer—A New Device for Measuring Hair Mass, Hair Loss and Hair Growth
Bernard H. Cohen, MD

3:48PM-3:56PM

Digital Image Analysis of a Target Area Before and After Hair Transplantation—a Pilot Study
Andreas M. Finner, MD

3:57PM-4:17PM

Critical to Quality: Introduction to "Six Sigma" Technologies for HRS
Carlos J. Puig, DO

4:18PM-4:30PM

Q&A



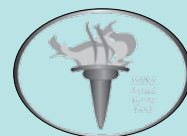
25 Plant Ave. Hauppauge NY 11788

**The leader in
Hair Restoration Surgery
for instruments and accessories**

Please call
800-843-6266
or visit our web site at
www.atozsurgical or
www.georgetiemann.com
to see the most newly developed products

E-mail: Kenny@georgetiemann.com

VIPL UNGE



Annual Giving Fund VIP Lounge

AGF VIP Lounge Hours:

Thursday/September 27, 2007: 7:00AM-5:30PM

Friday/September 28, 2007: 8:00AM-4:30PM

Need a place to relax, network, and refuel during the meeting?
The ISHRS Annual Giving Fund (AGF) VIP Lounge is just the spot!

Join the Annual Giving Fund at the Trustees Circle and receive exclusive VIP Lounge access at ISHRS Annual Scientific Meetings. For this inaugural year, those who join at the Leadership and Supporter's Circles will also receive access at this year's meeting. The AGF VIP Lounge provides a private space to conduct business, network, check your e-mail, or just have a refreshing beverage or snack during the ISHRS 15th Annual Scientific Meeting.

To receive VIP Lounge access, donate to the ISHRS Annual Giving Fund. Go to: <http://www.ishrs.org/ishrs-giving-fund.htm> or visit the Registration Desk.

DAY-BY-DAY PROGRAM

4:30PM-4:45PM

Coffee Break/Exhibits & Posters

Generously supported by a grant from Merck & Co., Inc.

GENERAL SESSION

4:45PM-5:28PM

Psychology of the Hair Loss Patient: Who Are the Patients We Need to Satisfy?

Moderator: William M. Parsley, MD

Learner Objectives:

- Identify the psychosocial impact of hair loss on men.
- Review methods and results of a study to identify the social demographics of the average hair transplant patient.
- Review psychological reports that measure patient satisfaction with cosmetic surgery and how known parameters may be applied to hair restoration surgery.

4:45PM-4:47PM

Moderator Introduction

William M. Parsley, MD

4:47PM-4:55PM

The Science of Patient Satisfaction: A Review of Measurable Parameters for Satisfaction with Cosmetic Surgery and Possible Applications to HRS
William M. Parsley, MD

4:56PM-5:04PM

Psychology of Hair Restoration Surgery
Parsa Mohebi, MD

5:04PM-5:12PM

Usual Profile of the Patient Seeking for Hair Restoration in Spain: Epidemiological Study
Eduardo Serna, MD

5:13PM-5:21PM

The Balding Consequence Scale—A System for Estimating the Psycho-social Impact from Losing One's Hair
Mats Ingers, MD

5:22PM-5:28PM

Q&A

GENERAL SESSION

5:30PM-6:13PM

Medical Therapy Update

Moderator: Bernard P. Nusbaum, MD

Learner Objectives:

- Describe ongoing studies of pharmacologic agents being tested for treatment of androgenetic alopecia.

Ellis

Instruments, Inc.

**State-of-the-art
instrumentation for hair
restoration surgery!**

**21 Cook Avenue
Madison, New Jersey 07940 USA**

Phone: 800-218-9082 • 973-593-9222

Fax: 973-593-9277

E-Mail: cellis@nac.net

www.ellisinstruments.com

Welcome Reception

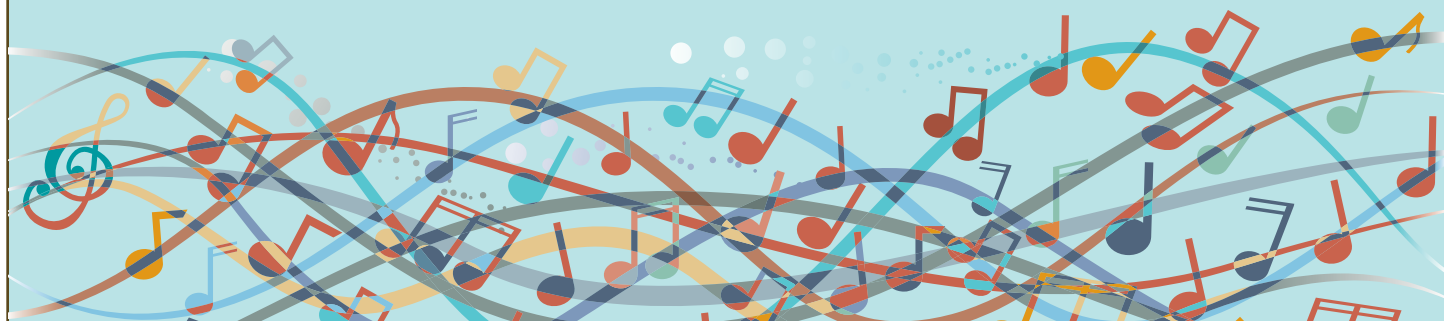
Date: Thursday/September 27, 2007

Time: 6:40PM-8:00PM

Fee: No extra fee required.

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

We gratefully acknowledge Merck & Co., Inc. for its generous support of the meeting that enabled us to offer this reception.



DAY-BY-DAY PROGRAM

- Discuss controversies on the use of dutasteride for treatment of hair loss.

5:30PM-5:31PM Moderator Introduction
Bernard P. Nusbaum, MD

5:31PM-5:51PM **Research on the Dermal Papilla Cell and Identification of Hair Follicle Channels that May Provide Medical Therapy Options for Hair Loss: The Mechanism of Action for Androgens and Minoxidil**
Featured Guest Speaker: Prof. Valerie A. Randall, BSc PhD Sheff., CBIol, MIBiol, MIBMS

This featured lecture is supported in part by a grant from Intercytex.

5:52PM-6:00PM Update on Medical Therapies and Cosmetic Items to Treat the Appearance of Thinning
Matt L. Leavitt, DO

6:00PM-6:08PM Update on Dutasteride Therapy
Bernard P. Nusbaum, MD

6:08PM-6:13PM Q&A

GENERAL SESSION

6:15PM-6:40PM **Low Level Laser Therapy in a Hair Restoration Practice**
Moderator: Edwin S. Epstein, MD

Learner Objectives:

- Describe the basic science supporting the effects of laser light on healing.
- Evaluate the results of studies evaluating the use of low level laser therapy to improve healing in hair transplant patients.
- Discuss the evidence of low level laser therapy as a treatment for hair loss or to promote hair growth.

6:15PM-6:17PM Moderator Introduction
Edwin S. Epstein, MD

6:17PM-6:22PM Low Level Laser Therapy (LLLT) X Minoxidil 5% lotion to Treat Androgenetic Alopecia
Maria A. Muricy, MD

6:22PM-6:27PM A Single Period, Parallel, Open Label Assessment of the Effects of Low Level Laser Therapy (LLLT) on Pain and Swelling of the Sutured Donor Wound Following Hair Restoration Surgery
David Perez-Meza, MD

6:27PM-6:32PM The Use of Laser Therapy for Speeding Up the Wound Healing and Pain Management after Hair Transplant Surgery
David Perez-Meza, MD

6:32PM-6:37PM FDA Approval for Medical Devices Such as Hand Held Lasers: What 510K Approval Indicates
Alan J. Bauman, MD

6:37PM-6:40PM Q&A

6:40PM-8:00PM **Welcome Reception** (in Exhibit Hall)

8:00PM-10:00PM **ABHRS Board of Directors Meeting** (invitation only)

Friday/September 28, 2007

6:00AM-6:00PM **Speaker Ready Room**

8:00AM-4:00PM **Registration**

ALL DAY **Press Room**

8:00AM-4:30PM **Exhibits & Internet Café**

8:00AM-9:00AM **Continental Breakfast**

8:00AM-4:30PM **Annual Giving Fund VIP Lounge** (Trustee, Leadership and Supporter's Circles)

9:00AM-6:00PM **Poster Viewing**

GENERAL SESSION

9:00AM-11:30AM **Live Surgery via Satellite Session**
Live Surgery Hosts: Matt L. Leavitt, DO, and Melvin L. Mayer, MD, Medical Hair Restoration (MHR)

Operating Surgeons: Matt L. Leavitt, DO, Melvin L. Mayer, MD, Marcelo Gandelman, MD, John D.N. Gillespie, MD, Mario Marzola, MBBS, William M. Parsley, MD, Paul T. Rose, MD, JD

Moderator: Robert S. Haber, MD

Audience Coordinators & Panelists: Jennifer H. Martinick, MBBS, Bernard P. Nusbaum, MD, David Perez-Meza, MD, Dow B. Stough, MD

This session is dedicated to the memory of Dr. David J. Seager

Featuring two cases with a discussion panel of experts

Case 1: Repair of Old Plugs and Trichophytic Closure, Anesthesia Techniques

Anesthesia Techniques

- Recognize the cause of pain and discomfort during anesthetic injection and how to minimize it (e.g., skin pricks, stretch receptors, chemo receptors).
- Identify the signs, symptoms, and management of anesthesia toxicity (lidocaine, bupivacaine).

ABHRS 2008 Examination Dates: January 19, 2008

Location: Marriott Houston @ George Bush International Airport
18700 JFK Blvd.
Houston, TX 77032

Phone: 1-800-228-9290

Deadline for Examination Application: December 1, 2007

Deadline for Hotel Reservations: December 17, 2007

For information:

Phone: 708-474-2600

Fax: 708-474-6260

E-Mail: abhrs@sbcglobal.net



Website: www.ABHRS.org

DAY-BY-DAY PROGRAM

- Review calculations for safe levels of anesthesia administration including lidocaine and bupivacaine.

Donor Harvesting

- Discuss methods to determine the amount of donor hair needed for particular graft yield based on single or double follicular units.
- Discuss donor harvesting techniques that minimize transection and maximize yield.

Donor Area Closure Technique for Maximum Cosmesis

- Discuss techniques for achieving a "trichophytic closure" and how to determine when this is an appropriate technique to use.

Recipient Area Approach

- Identify aspects of old punch graft techniques that impacted cosmetic appearance of results (i.e. scarring in donor or recipient areas, skin discoloration at the plug, "corn row" appearance).
- Identify techniques to camouflage non-cosmetic results, (i.e., removal of punch vs grafting around it or in front of it, or both).
- Discuss recipient site techniques and tools, and methods of achieving density.
- Discuss the uses and relative merits of CAG vs SAG (parallel vs perpendicular) incision orientation for particular areas of the scalp.

Postoperative Management

- Discuss postoperative management to minimize pain and swelling.
- Review follow-up protocol for monitoring results and possible complications.

Case 2: Eyebrow Case Using FUE and Scalp Donor Hair

Patient Selection and FUE technique

- Discuss technique of patient selection for an FUE case (donor area selection).
- Discuss techniques of performing FUE successfully for maximum yield.

Details and Techniques for Performing Eyebrow Reconstruction or Re-Contouring

- List the reasons patients seek eyebrow hair transplantation, including causes of eyebrow hair loss and problems with contour.

- Identify patients that are appropriate and inappropriate for eyebrow hair transplantation.
- Describe hair restoration techniques for achieving density in the eyebrow area with emphasis on proper hair orientation.
- Review special maintenance requirements for scalp donor hairs when transplanted to facial areas.
- Describe methods of determining proper eyebrow contour for a particular patient.
- Discuss possible complications and management.

11:30AM-12:30PM

Lunch on your own (cash lunch available in Exhibit Hall)

GENERAL SESSION

12:30PM-1:55PM

Optimum Cosmesis & Patient Satisfaction: When Patient Characteristics Warrant Different Surgical Approaches for Class II-IV Pattern
Moderator: Jerry E. Cooley, MD

Learner Objectives:

- Discuss approaches to designing hairlines and temporal points in patients with limited pattern hair loss.
- Discuss the findings of a collaborative study to look at contours of frontal and temporal natural hairlines in non-balding men to help design natural hairlines for all ages (when is it reasonable to maintain a lower hairline and temporal points).
- Discuss issues of natural hairline density compared to other areas of the scalp.
- Describe various methods and surgical techniques for achieving natural appearing hairlines and cosmetic density based on considerations of gender, hair/scalp color & characteristics, patient goals and economics.

12:30PM-12:32PM

Moderator Introduction
Jerry E. Cooley, MD

12:32PM-12:39PM

Indications for "Focal Dense-Packing" in Hair Transplantation
Michael L. Beehner, MD

12:40PM-12:47PM

Important Factors in creation of Natural Looking temporal peak and Fronto-temporal angles
Mohammad Humayun Mohmand, MD

President's Annual Giving Fund Reception

Date: Friday/September 28, 2007

Time: 5:30PM-7:00PM

Fee: 2 tickets included with Trustee Circle and Leadership Circle AGF donation levels; Tickets for purchase are \$50.00 per person.

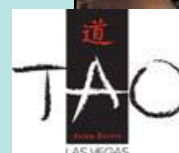
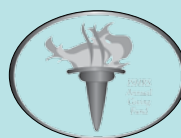
Location: Tao Asian Bistro (Grande Canal Shops area of the Venetian)

Kick off your evening and come to Friday night Happy Hour at the exclusive Tao! Tao is the sister restaurant/nightclub of popular Tao New York. This club is one of the big Las Vegas hot spots, frequented by celebrities and appearing on billboards throughout town.

All are welcome. Please join us for the first Annual Giving Fund Reception, hosted by the ISHRS President. We are delighted to celebrate the inaugural year of the Giving Fund and the generosity of our members. For those who are not members of the AGF, perhaps you are interested to see what the AGF is about? We welcome you to join us. Arrangements are being made for a fabulous happy hour with cocktails and light hors d'oeuvres.

Tickets can be purchased for \$50.00 per person. Two (2) tickets are included with Trustee and Leadership Circle donation levels.

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!



Friday
night HAPPY
HOUR!

DAY-BY-DAY PROGRAM

- 12:48PM-12:56PM Rational Limits in Modern Hair Transplantation
Walter P. Unger, MD
- 12:57PM-1:04PM Results from Collaborative Study on Natural Hairline Contours in Mature Men
Paul T. Rose, MD, JD & Robert S. Haber, MD
- 1:04PM-1:14PM Q&A
- 1:15PM-1:55PM Case Presentations and Live Patients
Dow B. Stough, MD, Jennifer H. Martinick, MBBS, Jerry E. Cooley, MD, Michael L. Beehner, MD, William M. Parsley, MD

GENERAL SESSION

- 2:00PM-3:25PM **Optimum Cosmesis & Patient Satisfaction: When Patient Characteristics Warrant Different Surgical Approaches for Class V-VII Pattern**
Moderator: Russell Knudsen, MBBS

Learner Objectives:

- Identify techniques to evaluate donor supply in advanced hair loss to estimate graft/follicular unit yield in a single surgery.
- Describe new harvesting methods to expand potential donor harvesting area and maximize graft numbers.
- Understand when the use of all follicular units and sub follicular units may be advantageous to achieve broader areas of coverage for limited donor hair, and for non-layered (short or shaved/stubble) hair styles.
- Review the use of combination grafting with follicular units and multiple follicular units to decrease graft numbers while achieving equal hair counts for improved patient economics and less operative time.
- Review the appropriate hair characteristics (blonde, gray hair, curly hair) where multi-unit grafting (MUGs) may be advantageous to single fu's for creating density without compromising naturalness.
- Compare the combination of a Frechet Flap on the crown and frontal grafting with cosmetic results of total grafting in advanced pattern hair loss.
- Discuss situations when extenders and caps may offer improved cosmesis over grafts.

- 2:00PM-2:02PM Moderator Introduction
Russell Knudsen, MBBS

PART A: ABSTRACTS

- 2:02PM-2:09PM Can We Offer the Biggest Number of Hairs in the Shortest Time to Big Bald Area? - Using FUE and Strip Operation at Same Time Can Solve This Problem
Zhengwu Sun, MD
- 2:09PM-2:16PM Choose Between an Economic or More Refined Hair Restoration Controlled by the Slivering Technique
Arthur Tykocinski, MD
- 2:17PM-2:24PM Interrupted Tricofitic Donor Extraction
Arturo Sandoval-Camarena, MD
- 2:24PM-2:31PM Type VII MPB - a Challenge for Hair Restoration Surgeons
Mohammad Humayun Mohmand, MD
- 2:32PM-2:39PM Consecutive Day Surgery: 10 Years of Experience
Bobby L. Limmer, MD
- 2:40PM-2:48PM Q&A

PART B: CASE PRESENTATIONS AND LIVE PATIENTS

- 2:50PM-3:25PM Case Presentations
Ronald L. Shapiro, MD, Matt L. Leavitt, DO, Vance W. Elliott, MD, Jerry Wong, MD, Paul M. Straub, MD
- 3:25PM-3:45PM Coffee Break/Exhibits & Posters

GENERAL SESSION

- 3:45PM-4:38PM **Androgenetic Alopecia in Women**
Moderator: Paul C. Cotterill, MD

Learner Objectives:

- Discuss the issues of hormone receptors and androgen debate in the cause of female pattern hair loss.
- Explain the diagnostic approach to female pattern hair loss.
- Discuss current medical therapies for female pattern hair loss and the results of finasteride studies.
- Identify the risks of surgery in regard to telogen and cosmetic issues for women compared to men (density and cosmesis).
- Identify the various hairline contours that occur naturally and how to apply these to surgery patients.

- 3:45PM-3:47PM Moderator Introduction
Paul C. Cotterill, MD

- 3:47PM-4:07PM

Review of Hormone Receptor Physiology and Androgens in Female Hair Loss; and Appropriate Assessment, Current Treatments, and Case Selection for Surgery
Featured Guest Speaker: Maria K. Hordinsky, MD

- 4:08PM-4:16PM

Natural Patterns for Female Hairline Design
Bernard P. Nusbaum, MD

- 4:17PM-4:25PM

Hairline Design in Women
Frank G. Niedel, MD

- 4:25PM-4:38 PM

Q&A

GENERAL SESSION

- 4:40PM-5:10PM **Cultural and Ethnic Diversity in Hair Restoration Surgery**
Moderator: Mohammad Humayun Mohmand, MD

Learner Objectives:

- Describe techniques and special considerations for achieving optimal cosmetic outcomes in patients of non-Caucasian ethnic origins.
- Identify unique cultural considerations to various patient populations and the impact on the surgical approach to hair restoration.

- 4:40PM-4:42PM

Moderator Introduction
Mohammad Humayun Mohmand, MD

- 4:42PM-4:50PM

Black Patients: Specificity of Hair Restoration
Pierre Bouhanna, MD

- 4:51PM-4:58PM

Hair Transplantation in Asians
Eileen Tan, MBBS

- 4:58PM-5:05PM

Youthful Hairline — A Desire or Compromise
Mohammad Humayun Mohmand, MD

- 5:05PM-5:10PM

Q&A

- 5:30PM-7:00PM

President's Annual Giving Fund Reception
(ticket required) Tao Asian Bistro

Saturday/September 29, 2007

- 7:00AM-1:00PM

Registration

- 7:00AM-3:00PM

Speaker Ready Room

- ALL DAY

Press Room

DAY-BY-DAY PROGRAM

7:00AM–12:00PM **Poster Viewing**

7:00AM–1:00PM **Exhibits & Internet Café**

GENERAL SESSION

7:30AM–8:28AM **Non-Scalp Hair Transplants with Optimum Patient Safety and Cosmesis**

Moderator: Marcelo Gandelman, MD

Learner Objectives:

- Describe techniques to create naturalness in eyebrow transplantation.
- Identify the pertinent anatomy and physiology of the eye and discuss potential complications and management for eyelash transplantation.
- Review tools and techniques for optimum safety in eyelash surgery.
- List pearls for performing mustache and sideburn reconstruction.

7:30AM–7:32AM **Moderator Introduction**
Marcelo Gandelman, MD

7:32AM–7:42AM **Eyelash Transplantation: A Review of Relevant Anatomy, Physiology, and Potential Complications; and Review of Direct, Single Lash Technique**
Ozgun I. Ozkan, MD

7:42AM–7:50AM **Eyelash Hair Transplant**
Gholamali Abbasi, MD

7:51AM–7:59AM **Eyelash Transplantation**
Paul M. Straub, MD

8:00AM–8:08AM **Hair Transplantation in Eyebrows, Eyelashes, Sideburns and Other Special Areas Alopecia**
Oscar A. Marinacci, MD

8:08AM–8:28AM **Q&A**

GENERAL SESSION

8:30AM–9:30AM **Optimizing Graft Survival and Growth in Surgery: Growth Factors and Promoters, Storage Solutions, Graft Hydration Issues**
Moderator: David Perez-Meza, MD

Learner Objectives:

- Review the role of apoptosis and oxidative stress in hair loss and the effect of therapies aimed at reducing it in the donor and recipient areas.
- Review the results of platelet growth factors in wound healing and hair growth.
- Review the molecular biology and results of nutrients to promote hair growth.
- Discuss the effects of graft hydration/dessication on graft survival.

8:30AM–8:32AM **Moderator Introduction**
David Perez-Meza, MD

8:33PM–8:40AM **The Use of Autologous Platelet Release as a Medium to Enhance Hair Transplant Outcomes**
Robert J. Reese, DO

8:40AM–8:47AM **Vitamin B12 Increase Hair Shaft Elongation and Activates the wnt-pathway in Human Hair Follicle Cells**
Walter Krugluger, MD, PhD

8:48AM–8:55AM **Influence of Platelet Concentrate on the Esthetics of Post-Operative Scarring**
Jerzy R. Kolasinski, MD, PhD

8:55AM–9:02AM **Measurement of Apoptotic Damage in Transplanted Hair Follicles**
Fabio M. Rinaldi, MD

9:03AM–9:10AM **Effects on Hair Survival of Dessication and Rehydrating Grafts**
Michael L. Beehner, MD

9:11AM–9:18AM **Comparison of Graft Storage Solutions**
Kuniyoshi Yagyu, MD

9:18AM–9:30AM **Q&A**

9:30AM–10:00AM **Coffee Break/Exhibits & Posters - Poster Inquiry Session**

GENERAL SESSION

10:00AM–11:00AM **Techniques and Tools to Improve Efficiency and Automation in Hair Restoration**
Moderator: E. Antonio Mangubat, MD

Learner Objectives:

- Describe the technique and results of the first human trials using robotics in hair transplantation including advantages and limitations at this time.
- Review other new instrumentation designed to improve the efficiency of surgery or to automate various aspects of the procedure.

10:00AM–10:05AM **Moderator Introduction & Overview of the History of Tools to Automate HRS**
E. Antonio Mangubat, MD

10:05AM–10:15AM **Robotic Hair Transplantation: Experience and Results of First Human Clinical Testing**
Miguel G. Canales, MD

10:16AM–10:23AM **Safely Placing 20 Grafts per Minute - Is it possible?**
Tseng-Kuo Shiao, MD

10:23AM–10:30AM **The Tissue Spreader: Analysis of Transection Reduction**
Robert S. Haber, MD

10:31AM–10:38AM **Update on the use of the Rose Tissue Spreader**
Paul T. Rose, MD, JD

10:38AM–10:45AM **Automatic Harvesting for FUE**
Yves G. Crassas, MD

10:45AM–11:00AM **Q&A**

GENERAL SESSION

11:03AM–12:05PM **Repairs and Difficult Cases**
Moderator: Martin G. Unger, MD

Learner Objectives:

- Discuss how grafts can be successfully used to treat alopecia in atrophic skin due to scarring and other trauma.
- Explain when to consider flaps and expanders over grafting techniques.

11:03AM–11:05AM **Moderator Introduction**
Martin G. Unger, MD

11:05AM–11:12AM **Hair Transplants and Neurosurgical Scars**
Parsa Mohebi, MD

11:13AM–11:20AM **Reparative Surgery with the Use of Follicular Grafts**
Henrique Radwanski, MD

11:20AM–11:27AM **Reconstructive Treatment of Massive Scalp Loss due to Scleroderma Within the Pro Bono Program**
Jerzy R. Kolasinski, MD, PhD

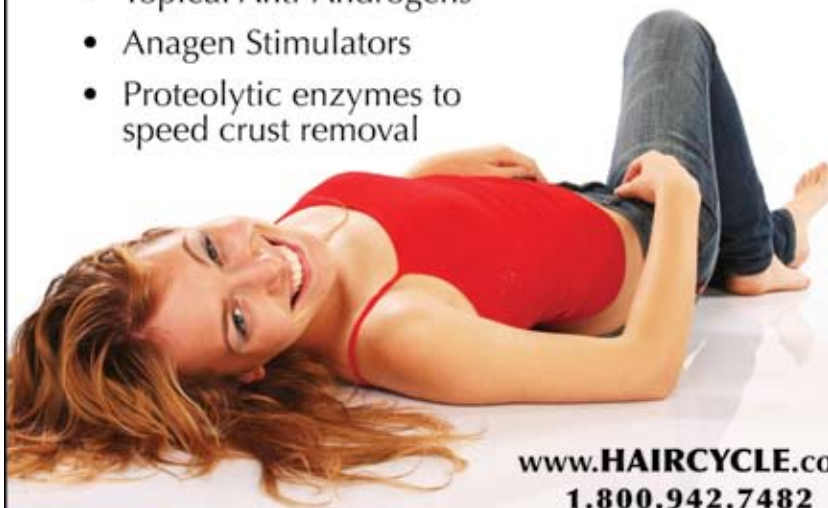
11:28AM–11:35AM **Management of the Difficult Reconstructive Case as it Relates to Facial and Scalp Hair**
Alfonso Barrera, MD

DAY-BY-DAY PROGRAM

11:35AM-11:42AM	Case Reports and Presentation <i>Martin G. Unger, MD</i>	1:15PM-1:22PM	Vertical Measurements of Scalp Elasticity <i>Jerzy R. Kolasinski, MD, PhD</i>
11:43AM-12:00PM	Q&A	1:22PM-1:29PM	How to Manage a Tight Donor Scalp <i>Parsa Mohebi, MD</i>
12:00PM-1:05PM	Lunch on your own	1:29PM-1:36PM	Donor Harvesting: Comparison of Haber Spreader Method and "Bridge" Technique - Indications for Both <i>Michael L. Beehner, MD</i>
12:00PM-1:00PM	Exhibit Hall Final Hour	1:36PM-1:43PM	Closure of the Donor Site Following Occipital Harvesting of a Hair Restoration Graft: A Case Series Report Using Quill™ Self-Retaining Systems <i>William R. Rassman, MD</i>
12:00PM-12:30PM	Poster Tear Down	1:44PM-1:51PM	Trichophytic Closure - 1,5 to 2,0mm Donor Strips <i>Maria A. Muricy, MD</i>
12:45PM-5:00PM	ISHRS Charter Group Tour - Hoover Dam Discovery (ticket required) Coach loads at 12:45PM and departs at 1:00PM from main entrance of hotel.	1:51PM-1:58PM	Closure of the Donor Area - Evaluation of Various De-Epithelialization Techniques <i>Jerzy R. Kolasinski, MD, PhD</i>
1:00PM-2:30PM	Exhibit Teardown	1:58PM-2:03PM	Q&A
GENERAL SESSION			
1:05PM-2:03PM	Donor Area: Strip Techniques for Determining Yield and Performing Cosmetic Closures <i>Moderator: Mario Marzola, MBBS</i>	GENERAL SESSION	
	Learner Objectives:	2:05PM-3:00PM	Donor Area: Follicular Unit Extraction (FUE) Techniques: What Works, What Doesn't <i>Moderator: Paul T. Rose, MD, JD</i>
	<ul style="list-style-type: none"> Identify new methods, tools, and techniques to estimate and maximize donor yield. Explain the importance of and identify methods to assess donor elasticity to prevent donor closure problems. Review the results and limitations of the trichophytic closure technique to optimize cosmesis. 		Learner Objectives:
1:05PM-1:07PM	Moderator Introduction <i>Mario Marzola, MBBS</i>		<ul style="list-style-type: none"> Describe new tools and techniques for performing follicular unit extraction and discuss advantages and disadvantages. Discuss the use of FUE in body hair transplants, indications and limitations.
1:07PM-1:14PM	Objective Measurement of Donor Area Hair Density and Transsection Rates in Hair Restoration Surgery <i>Nina Otberg, MD</i>		

Everything Needed From Post Surgery On.

- Nitric Oxide Precursors
- Anti-inflammatories
- Antioxidants
- Topical Anti-Androgens
- Anagen Stimulators
- Proteolytic enzymes to speed crust removal



www.HAIRCYCLE.com
1.800.942.7482



Purchase the family of products and receive an Anti-swelling Headband, Ball Cap and Carry Bag
8oz. Biotin Spray, 2oz. Post Surgical Gel, 8oz. Shampoo, 8oz. Conditioner, 4oz. Texture Gel, 8oz. Volume Hair Spray.

DAY-BY-DAY PROGRAM

2:05PM-2:07PM	Moderator Introduction <i>Paul T. Rose, MD, JD</i>
2:07PM-2:14PM	FUE: Potential Pitfalls, Problems, and Remedies <i>James A. Harris, MD</i>
2:15PM-2:22PM	A Novel Punch for use in FIT/FUE <i>Paul T. Rose, MD, JD</i>
2:22PM-2:29PM	FUE: Tools vs. Skill <i>Jose F. Lorenzo, MD</i>
2:30PM-2:37PM	FUE with Automatic Hair Restoration System in Asians: The Evaluation and The Indication <i>Kazuhito Yamamoto, MD</i>
2:37PM-2:44PM	Body Hair to Head Transplantation: 10 Successful Cases <i>Sanusi H. Umar, MD</i>
2:45PM-2:53PM	Difficulty of Body Hair Transplantation <i>Masahisa Nagai, MD</i>
2:53PM-3:00PM	Q&A

GENERAL SESSION

3:00PM-3:40PM	Live Patient Viewing <i>Moderator: Sharon A. Keene, MD</i> Learner Objectives: <ul style="list-style-type: none"> Assess the results from a variety of cases that utilized different approaches and techniques. <p><i>Surgeons presenting patients include: Dow B. Stough, MD, Marcelo Pitchon, MD, Vance W. Elliott, MD, Matt L. Leavitt, DO, Jerry Wong, MD, Michael L. Beehner, MD, Paul M. Straub, MD, Alan J. Bauman, MD, Ronald L. Shapiro, MD</i></p>
7:00PM-12:00AM	Gala Dinner/Dance & Silent Auction (ticket required)

Sunday/September 30, 2007

7:00AM-11:00AM	Speaker Ready Room
7:00AM-8:00AM	Continental Breakfast
7:45AM-11:15AM	Registration

GENERAL SESSION

8:00AM-8:45AM	Patient Conflict Resolution <i>Moderator: William R. Rassman, MD</i> Learner Objectives: <ul style="list-style-type: none"> Review methods of preoperative evaluation that can signal possible postoperative difficulties with patient satisfaction (e.g., unrealistic or unattainable goals). Discuss a variety of patient scenarios that can lead to potential doctor/patient conflict and how to maintain communication in a professional, non-threatening relationship. Discuss when to involve a third party in evaluating results of an unhappy patient. Discuss appropriate means of mitigating or resolving a conflict.
---------------	---

GENERAL SESSION

8:45AM-9:55AM	Potpourri <i>Moderator: Ronald L. Shapiro, MD</i> Learner Objectives: <ul style="list-style-type: none"> Discuss the results of a variety of free papers and research on an array of topics.
8:45AM-8:47AM	Moderator Introduction <i>Ronald L. Shapiro, MD</i>
8:47AM-8:55AM	TBA
8:56AM-9:04AM	Recipient Area Folliculitis following Follicular Unit Transplantation: A Retrospective Analysis of Associated Factors <i>MJ Kristine S. Bunagan, MD</i>
9:05AM-9:13AM	Hair Restoration for the Transgender Patient <i>Robert H. True, MD, MPH</i>
9:13AM-9:21AM	Scalp Oxygen Levels and Hair Transplantation <i>Jerry E. Cooley, MD</i>
9:22AM-9:30AM	Multifactorial Classification of Male and Female Androgenetic Alopecia <i>Pierre Bouhanna, MD</i>
9:30AM-9:38AM	Forceful Exudation of Tumesence Fluid From The Recipient Area Under Manual Pressure - An Effective Anti-Popping Technique <i>Muhammad Nasir Rashid, MD</i>
9:39AM-9:47AM	The Importance of Media for Public Education on Hair Restoration <i>Piero Schiavazzi, PhD</i>
9:47AM-9:55AM	Q&A

GENERAL SESSION

9:55AM-11:00AM	Novel Surgical Techniques <i>Moderator: Dow B. Stough, MD</i> Learner Objectives: <ul style="list-style-type: none"> Identify advantages and disadvantages of various surgical techniques and surgical pearls.
9:55AM-9:59AM	Moderator Introduction <i>Dow B. Stough, MD</i>
10:00AM-10:10AM	Cosmetic Satisfaction X Cosmetic Density: The Benefits of Preview Long Hair Follicular Unit Transplantation <i>Marcelo Pitchon, MD</i>
10:10AM-10:20AM	Different Orientation for the Incision -The Efficient Method to Implant <i>Alex Ginzburg, MD</i>
10:20AM-10:30AM	The Use of Molded Templates to Assist in Hairline Design <i>Paul T. Rose, MD, JD</i>
10:30AM-10:40AM	Line Thai Micro Hair Line <i>Viroj Vong, MD</i>
10:40AM-10:50AM	A Simple Way to Create Recipient Sites at Consistent Densities <i>Francisco Jimenez-Acosta, MD</i>
10:50AM-11:00AM	Q&A
11:00AM	Adjourn
11:00AM-12:30PM	CME Committee Post-Meeting Wrap-Up

DAY-BY-DAY PROGRAM

Gala Dinner/Dance & Silent Auction

Date: Saturday/September 29, 2007

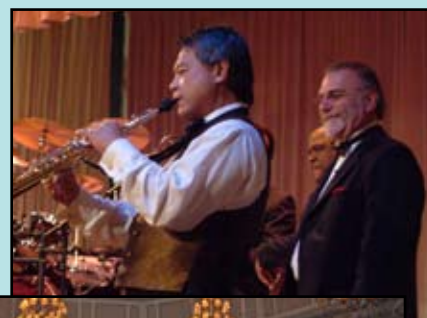
Time: 7:00PM-12:00AM

Fee: \$95.00 per person

We have an exciting and entertaining evening planned for you! The annual Gala Dinner/Dance is an event not to be missed. Join your colleagues for dining, dancing (lots of dancing), and entertainment in the San Polo Ballroom at The Venetian Hotel. The Golden and Platinum Follicle Awards and Distinguished Assistant Award will be presented. The Silent Auction to benefit the ISHRS Annual Giving Fund will also take place throughout the evening (see Silent Auction box for details). 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. A small supply of tickets will be available onsite for purchase until Wednesday/September 26, 2007, or while supplies last. 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.



Silent Auction to Benefit the ISHRS Annual Giving Fund

2007 Silent Auction Chair:

Alan J. Bauman, MD



Have fun bidding for great items while helping to accomplish the projects and initiatives of the ISHRS supported by the Annual Giving Fund. The Silent Auction will take place during the Gala Dinner evening in the San Polo Ballroom at The Venetian Hotel on Saturday/September 29. Bidding will kick off during the reception that begins at 7:00PM. A vast array of items will be available. Plan to bid generously to help support your society!

The projects and initiatives to be funded by the Annual Giving Fund are:

- Increase international public awareness of ISHRS activities through website improvements and other media channels
- Expand educational and training programs
- Expand the *Forum* with the addition of more color photos
- Increase support to Operation Restore
- Provide additional amenities for members at meetings (e.g., Internet Café)
- Attract more internationally known guest speakers
- Build a supply of technical equipment (e.g., microscopes, mannequin heads, etc.) that can be used repeatedly at meetings
- Coordinate guided, better financed research programs



FEATURED GUEST SPEAKERS

Thursday/Sept. 27, 11:20AM Session

ADVANCES IN HAIR BIOLOGY LECTURE

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

Professor Mike Philpott, PhD

*Professor of Cutaneous Biology, Institute of Cell and Molecular Science, Barts and The London Queen Mary's School of Medicine and Dentistry
London, England, United Kingdom*

Mike Philpott obtained a BSc in Marine Biology and Biochemistry from the University of Wales, Bangor, in 1986 and his D.Phil in Molecular Medicine from the University of Oxford in 1989. The title of his thesis was "Studies on isolated hair follicles" from which he published on the in vitro culture and growth of human hair follicles now referred to as the "Philpott model". He continued his research into hair follicle biology at the University of Cambridge from 1989 until 1996 when he was appointed to a lectureship at Barts and The London in 1996. Promoted to senior lecturer in 1999, Reader in 2003, and Professor of Cutaneous Biology in 2005, Mike Philpott is currently head of the Centre for Cutaneous Research within the Institute of Cell and Molecular Sciences. His research interests include hair biology, steroidogenesis, and sebocyte differentiation and the role of hedgehog signalling and Gli transcription factors in the development of basal cell carcinoma. Mike Philpott is a member of the European Hair Research Society (former board member and Treasurer), The British Society for Cell biology, European Society for Dermatology Research, and the British Society for Investigative Dermatology.

Dr. Philpott will speak on "Comparing Dermal Papilla Cells from Balding versus Non-Balding Scalp."



Thursday/Sept. 27, 11:20AM Session

NORWOOD LECTURE

The Norwood Lecture was established 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.

Maria Siemionow, MD, PhD, DSc

*Professor of Surgery; Director of Plastic Surgery Research; Head of Microsurgery Training, Department of Plastic Surgery, Cleveland Clinic Foundation
Cleveland, Ohio, USA*

Maria Siemionow received her MD degree at the University of Medical Sciences in Poznan, Poland. She holds a PhD in Microsurgery and a Doctor of Science Degree in Microcirculation. She is currently Professor of Surgery, Director of Plastic Surgery Research, and Head of Microsurgery Training at the Cleveland Clinic Foundation. Dr. Siemionow has authored over 150 peer-reviewed scientific publications, and 15 book chapters. She is internationally recognized as a leader in the fields of transplantation, nerve regeneration, and prevention of ischemia reperfusion injury. Her work on face transplantation and tolerance induction protocols to prevent organ rejection represents the cutting edge of medical science. Dr. Siemionow's work has been featured in the New York Times, the Chicago Tribune, Newsweek Magazine, The Today Show, CNN, NBC Nightly News, ABC and CBS.

Dr. Siemionow will speak on "Immunology and Chimerisation of Scalp Allografts and Medical Immunosuppression."



Thursday/Sept. 27, 11:20AM Session

George Cotsarelis, MD

*Albert M. Kligman Associate Professor of Dermatology, Department of Dermatology, University of Pennsylvania School of Medicine; Director, University of Pennsylvania Hair and Scalp Clinic
Philadelphia, Pennsylvania, USA*

George Cotsarelis, MD obtained his medical degree and completed his Dermatology residency at the University of Pennsylvania. He is the Albert M. Kligman Associate Professor of Dermatology and is the Director of the University of Pennsylvania Hair and Scalp Clinic. He has authored numerous basic science publications related to the physiology of the hair follicle and hair loss. His current research projects focus on the role of hair follicle stem cells in alopecia, wound healing, and carcinogenesis.

Dr. Cotsarelis will speak on "Highlights from 5th International Congress of Hair Research, including Updates on Folliculoneogenesis, Stem Cells, Hair Follicle Cycling, Hormonal Controls, and Medical Therapies."



Thursday/Sept. 27, 5:30PM Session

Professor Valerie A. Randall, BSc PhD Sheff., CBiol, MIBiol, MIBMS

*Professor of Biomedical Sciences, School of Life Sciences, University of Bradford,
Bradford, United Kingdom*

Professor Randall's research area includes regulation of hair growth, particularly androgen effects. Her teaching topics include Cell Biology, Pathology, Molecular Biology and Endocrinology at BSc, Msc and PhD levels. She is the former president and secretary of the European Hair Research Society, and a council member of the Institute of Biology (UK). Professor Randall is also a member of the Society for Investigative Dermatology, European Hair Research Society, and Society for Endocrinology, among other medical associations. She has edited two books, written 14 book chapters, and approximately 60 papers.

Supported in part by a grant from Intercytex.

Professor Randall will speak on "Research on the Dermal Papilla Cell and Identification of Hair Follicle Channels That May Provide Medical Therapy Options for Hair Loss: The Mechanism of Action for Androgens and Minoxidil."



Friday/Sept. 28, 3:45PM Session

Maria K. Hordinsky MD

*Professor and Chair of the Department of Dermatology, University of Minnesota
Minneapolis, Minnesota, USA*

Maria K. Hordinsky, MD received her MD from the University of North Dakota. She is recognized for her expertise and research in hair diseases and the peripheral nervous system as it relates to hair follicle biology. She is actively involved in several dermatology organizations and is a member of the Society for Investigative Dermatology committee on Government and Public Relations, the representative of the Association of Professors of Dermatology to the Council on Academic Societies of the AAMC, and is a delegate of the American Medical Association to the Dermatology Residency Review Committee. Dr. Hordinsky is a recipient of the Leonard Tow Humanism in Medicine Award and is also a member of the Scientific Advisory Board of the Cicatricial Alopecia Research Foundation. She has over 80 publications and regularly lectures and teaches on hair diseases.

Dr. Hordinsky will speak on "Review of Hormone Receptor Physiology and Androgens in Female Hair Loss; and Appropriate Assessment, Current Treatments, and Case Selection for Surgery."



POSTER PRESENTATIONS



Posters

Room: Murano 3304 (same room as General Session)

Set-up*

Wednesday/September 26, 2007 12:00PM-7:00PM

Display Times*

Thursday/September 27, 2007 6:30AM-8:00PM

Friday/September 28, 2007 9:00AM-6:00PM

Saturday/September 29, 2007 7:00AM-12:00PM

Dismantle*

Saturday/September 27, 2007 12:00PM-12:30PM

The **Poster Inquiry Session** will be held during the morning coffee break of Saturday/September 29. During this session poster presenters should stand by their posters so they may answer questions from attendees.

The Scientific Research, Grants, and Awards Committee will review and rate the posters. Certificates of recognition will be awarded to the highest scoring posters on Saturday morning at the start of the General Session.

Posters should be disassembled between 12:00PM-12:30PM on Saturday/September 29. Posters remaining at the conclusion of the Annual Meeting will be discarded.

- P1** Ice Head Band: A New Device
Sebastian Abalo Araujo, MD
- P2** Easy Way for Carrying Grafts, Faster Implantation and Saving Time
Gholamali Abbasi, MD
- P3** Integrating Low Level Laser Therapy into a Hair Restoration Practice
Alan J. Bauman, MD
- P4** Low Power Therapy 1st Results, Assessment with Micro Camera Densitometer and Anatomopathology
Yves G. Crassas, MD
- P5** Congenital Triangular Atriquia
Arturo S. González Marlia, MD
- P6** Hair Microimplant in Cicatrizal Alopecia Caused by Radiotherapy
Arturo S. González Marlia, MD
- P7** Classification of Female Hairline and its Refined Corrective Techniques
Jae Heon Jung, MD
- P8** Temporal Anatomic Landmarks for the Temporal Recession, Hairline, and Temporal Points
Richard Keller, MD
- P9** Temporary Graft Container in Cutting Board
Dae Young Kim, MD, PhD
- P10** Optimal Aesthetic Result of Eyebrow Transplantation in Asians
Kongkiat Laorwong, MD
- P11** Mesotherapy for Male Pattern Hair Loss
Young-Ran Lee, MD, PhD
- P12** Getting Maximum Follicular Units To Do a Mega Session
Maria A. Muricy, MD
- P13** Hair Transplantation on Scar Tissue and Atrophic Skin
Shahriar Nazari, MD
- P14** Powered Follicular Unit Extraction Technique (P-FUE technique); Two years Experience in Japan
Masamitsu Onda, MD
- P15** The Good-Night Closure
Marcelo Pitchon, MD
- P16** The Method of Hair Removal Laser to Create the Fine Hairs after Follicular Unit Transplantation in Females with Thick Hairs
Kyle Seo, MD
- P17** Subcuticular Follicular Alignment
Patrick A. Tafoya
- P18** Concentric Orientation (Smile Orientation)
Kuniyoshi Yagyu, MD

Did You Know That Your Eyelashes Age?



Age Intervention® Eyelash Conditioner

A stunning new eyelash technology from Jan Marini Skin Research gives you the lashes of your dreams. Fuller, thicker, and noticeably lusher-looking lashes. Lashes like never before from the company that delivers amazing looking skin. Now get amazing eyelashes.



Did You Know That Your Hair Ages?



Age Intervention® Hair Revitalizing Conditioner

Introducing a stunning new technology that targets thinning, aging, or chemically and environmentally challenged hair. Get ready for lusher, fuller and younger-looking hair. Hair with body, bounce and vitality. The hair of your dreams from . . . Jan Marini Skin Research.

Remarkable Products . . . Amazing Results

Jan Marini Skin Research

Tel (800) 347-2223

www.janmarini.com

Fax (408) 362-0140

© 5/2007 Jan Marini Skin Research, Inc. | AIEH001

Announcing
The **Next Generation** of
Laser Hair Therapy

GREATER COVERAGE

15 distinct points of bio-stimulating laser light bathe your scalp covering an area over 9 square inches (23 cm.).

DIRECT SCALP CONTACT

Laser light is delivered by proprietary Laser Channels which make direct contact with the scalp. The laser light is not obstructed by existing hair. A floating membrane system insures that light channels conform to the shape of your head and scalp.

CORDLESS OPERATION

Now your patients can use this treatment while watching TV or moving about. One charge will supply cordless power for several treatments.

ERGONOMIC GRIP

The X5 incorporates a unique, highly ergonomic shape and design that allows comfort for your hand and lets your arm rest its weight during use. And increased ease and comfort has been shown to increase compliance with the treatment schedule for better results.

REAL-TIME DISPLAY

The X5 incorporates a convenient colored LCD display that shows the precise elapsed time of your session as well as the battery power remaining.

AFFORDABLE PRICE

The Spencer Forrest X5 HairLaser
retails for \$299.00.
Special Physician price
\$159.95.

SPENCERFORREST
**X5 Hair
Laser**

Spencer Forrest, Inc.
64 Post Road West, Westport, CT 06880
1-888-221-7171 for US and Canada.
Overseas call: 203-221-7171
www.X5hairlaser.com



EXTRA COURSES

Surgical Assistants Program

Date: Wednesday/September 26, 2007

Time: 8:00AM-3:00PM (includes luncheon)

Fee: No extra fee required.

*Note: An extra fee is required for the Surgical Assistants Cutting/
Placing Workshop – see box on next page.*



A. Russell

Surgical Assistants Chair: Ailene Russell, NCMA

This year's Assistants Program is a one-day meeting. The morning session will consist of lectures on basic science of hair transplantation as it pertains to assistants. This will reflect the upcoming core curriculum for surgical assistants. This program will cover basic anatomy and physiology, medical and surgical treatments, graft preparation, care and handling of tissue, instrumentation, ergonomics, complications during procedures, and helpful teaching aides in training staff. In the afternoon session, experienced assistants from several offices will share how their office operates. In addition, there will be a networking luncheon along with the Surgical Assistants Auxiliary Annual Business Meeting. You don't want to miss this valuable program!

Target Audience:

- Surgical Assistants and technicians new to the field of HRS
- Experienced HRS surgical assistants.
- Consultants and office managers.

Learner Objectives:

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

- Identify basic anatomy & physiology of the scalp and hair.
- Define standard vocabulary specific to hair restoration surgery.
- Identify types of hair transplantation techniques.
- Recognize various techniques in the preparation of grafts.
- Identify tools and techniques that improve ergonomics during graft dissection and placing.
- Identify common medications used in hair transplantation surgery.
- Discuss the basic concepts of emergency management; recognize common complications of hair transplantation surgery and gain knowledge on how to handle them.
- Discuss the relevance of marketing and the potential impact on one's HRS practice.
- List the Assistants Core Competencies and stages of assistant training.

Detailed outline:

8:00AM-8:20AM	Greeting and Introduction – <i>Ailene Russell, NCMA</i>
8:20AM-8:45AM	Optimal Growth – <i>Jerry E. Cooley, MD</i>
8:45AM-9:15AM	Differences in Grafting and Ergonomics – <i>Russell Knudsen, MBBS</i>
9:15AM-10:00AM	Emergency Protocol – <i>Carlos J. Puig, DO</i>
10:00AM-10:15AM	Coffee Break
10:15AM-10:30AM	Hydration – <i>Laurie Gorham, RN</i>
10:30AM-10:45AM	Staff Training – <i>Jennifer H. Martinick, MBBS</i>
10:45AM-11:00AM	Training – <i>Sara Roberts, RN</i>
11:00AM-11:30AM	Staff Stress and Frustration – <i>Emina Karamanovski</i>
11:30AM-1:00PM	Luncheon and Surgical Assistants Annual Business Meeting
1:00PM-1:20PM	Core Curriculum – <i>Cheryl J. Pomerantz, RN</i>
1:20PM-1:50PM	Marketing Ourselves – <i>Michelle Kearney</i>
2:00PM-2:45PM	Panel of Experts – <i>Madlena Epremian, MaryAnn Parsley, RN, Kathryn Lawson, Brandi Burgess, Julie Edwards</i>
2:45PM-3:00PM	Handling Instruments – <i>Chuck Ellis</i>
3:00PM	Closing Remarks – <i>Ailene Russell, NCMA</i>



EXTRA COURSES

Surgical Assistants Cutting/Placing Workshop

Date: Wednesday/September 26, 2007

Time: 6:00PM-8:00PM

Fee: \$245.00

Taught at the surgical assistant level. Open to assistants and physicians, however, only surgical assistants may advance register for this workshop.

Back by popular demand! Learn to cut and place grafts of various sizes utilizing a variety of instruments and techniques. The Surgical Assistants Cutting/Placing Workshop is a hands-on environment using human cadaver scalp. Students will be assigned to small groups and will formally rotate among several stations. The workshop is geared toward novice-level assistants and techs, however, experienced assistants will also find the workshop interesting and useful. Faculty and students will share their pearls and personal techniques in slivering, cutting, and placing as well as sharing helpful teaching aides

for training staff. Enrollment is limited to purposely maintain a low student to faculty ratio. Instruments will be provided and shared. Students may bring their own personal favorite instruments for their use during the course, if they wish.

Learner Objectives:

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

- Compare various instruments used for the preparation of the grafts and the placing of the grafts.
- Identify tools and techniques that improve ergonomics during graft dissection and placing.
- Identify helpful teaching aides in training staff.
- Demonstrate preparation of slivers and grafts with human cadaver scalp tissue and planting of follicular unit grafts into cadaver scalp.

Precaution Note: This course will utilize human cadaver tissue and sharps. Although serological tests and results will be obtained for all specimens, Universal Precautions must be observed. See Attendee Agreement on the registration form. Scrubs are not mandatory, but you may wear scrubs for this course if you choose. Necessary disposable coverings will be provided including standard disposable

latex gloves. **If you have an allergy to latex or glove powder, bring several sets of your own gloves.**



*The ISHRS gratefully acknowledges **A to Z Surgical, Ellis Instruments, Micro-Vid, and the faculty** for their generosity in loaning supplies and instruments for this workshop.*

Scalp Prep & Medical Waste Team

The ISHRS would like to thank and acknowledge the following volunteers who are dedicating their time and expertise to prep scalp tissue, instruments, and clean-up the courses and workshops utilizing cadaver tissue. We appreciate you! A special thank you goes to Dr. Mel Mayer and his staff for assisting us with the medical waste and sharps disposal.

Dr. Jerry Cooley's office:

Ailene Russell
Brandi Burgess
Amy Watts
Lissa Hensley
Angie Arter
Savannah Jacobs

MHR's office:

Patrick Tafoya
Kim Franklin

Dr. John Gillespie's office:

Kathryn Lawson
Dawn Speedie
Deanne Barron
Wilson Mendoza

Dr. Bill Parsley's office:

MaryAnn Parsley
Lil Carr
Julie Stuart

Dr. Marc Pomerantz's office:

Cheryl Pomerantz

Dr. Diamondis Papadopoulos's office:

Heather Hess

Bosley's office:

Laurie Gorham
Madlena Epreman

Dr. Tony Mangubat's office:

Gg Volpe

Dr. Mario Marzola's office:

Helen Marzola

Dr. Bill Reed's office:

Pam Starnes
Judy Inquito
Jeri Savarese
Diana Carmona
Brenda Mendez

Dr. Marcelo Gandelman's office:

Celia Gandelman

Dr. Mike Beehner's office:

Betsy Shea
Carole Mesh

EXTRA COURSES

Basics in Hair Restoration Surgery Course

Date: Wednesday/September 26, 2007

Time: 8:00AM-5:00PM (lunch on your own)

Fee: \$895.00

Pre-registration is required.

Basics Course Co-Chairs: Melvin L. Mayer, MD and Carlos J. Puig, DO

A unique and indispensable experience, the Basics Course is the definitive resource for knowledge of contemporary hair restoration surgery. The overall emphasis of the course is to provide basic and core skills essential for the practice of safe, esthetically sound hair restoration surgery. This course is geared toward the novice level. Intermediate and advanced surgeons will also find the course useful as a refresher.

Prerequisites: Participants should already possess an understanding of hair and skin biology. Taught at the physician level.

Format: Prior to the Meeting: Each participant will receive a CD-ROM (enduring material) in advance of the meeting that includes 14 pre-recorded comprehensive lectures. Students are expected to watch and study the materials prior to the conference. Up to 9.0 AMA PRA Category 1 Credits may be earned for the enduring material; instructions are included on the CD-ROM. The CD-ROM will be for computer format, and the following is a list of user/system requirements in order to view the CD-ROM:

- Windows Media Player. This can be downloaded for free at: <http://www.microsoft.com/windows/windowsmedia/player/9series/default.aspx>
- Microsoft Windows® 98 Second Edition, Windows 2000, Windows Millennium Edition, Windows XP Home Edition, or Windows XP Professional
- A 233 megahertz (MHz) processor, such as an Intel Pentium II or Advanced Micro Devices (AMD) processor
- 64 megabytes (MB)
- CD or DVD drive (DVD playback requires compatible DVD decoder software)
- 16-bit sound card
- Super VGA (800 x 600) or higher resolution
- Speakers or headphones
- Microsoft Internet Explorer 5.01 or Netscape Navigator 4.7

At the Meeting: Students will apply the knowledge by rotating through a series of small group, hands-on practical stations utilizing cadaveric scalp tissue. Upon entering the class, students will be divided into small groups and will remain with their group for the duration of the course. The groups will formally rotate through the stations spending approximately 45-50 minutes at each station.

Enrollment is limited to purposely maintain a low student to faculty ratio.



M. Mayer



C. Puig

Laboratory Fee: The registration fee includes a **Physician Kit**. The kit includes necessary supplies and instruments to participate in the course (e.g., variety of blades, needles, forceps). Students will take home their kit. Students may not opt out of the laboratory fee. In addition, students may bring their own personal favorite instruments for their use during the course, if they wish.

Precaution Note: This course will utilize human cadaver tissue and sharps. Although serological tests and results will be obtained for all specimens, Universal Precautions must be observed. See Attendee Agreement on the registration form. Scrubs are not mandatory, but you may wear scrubs for this course if you choose. Necessary disposable coverings will be provided including standard disposable latex gloves. **If you have an allergy to latex or glove powder, bring several sets of your own gloves.**

Learner Objectives:

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

- Design integrated medical and surgical treatment plans, including hair lines and crowns, for patients between the ages of 16 and 65, who have Norwood-Hamilton patterns II thru VII, taking into account both their current physical examination and potential for future hair loss.
- Calculate and administer an appropriate dose of medication for sedation and local anesthesia for hair replacement surgery, including the use of tumescent solution and high dose epinephrine solution.
- Harvest hair bearing donor scalp with a minimum amount of follicular transection damage, and perform a trichophytic closure of the surgical wounds without tension.
- Prepare follicular unit grafts from donor tissue under magnification using strip and follicular unit extraction techniques with a minimum amount of transection damage to hair follicles.
- Prepare recipient sites for 1, 2, 3, 5, 6 & 7—hair grafts in both frontal, mid and posterior scalp with proper attention to exit angle, hair direction, depth of incision, and spacing, so as to attain a natural appearance and optimize hair growth.
- Place follicular unit grafts into 1mm to 1.5mm, coronal, sagittal, and perpendicular recipient sites.
- Identify, advise, and manage patients whose hair loss is not androgenic in etiology.

The ISHRS gratefully acknowledges A to Z Surgical, Ellis Instruments, Micro-Vid, and the faculty for their generosity in loaning supplies and instruments for this workshop.

EXTRA COURSES

PRIOR TO THE MEETING

Recorded Lectures on CD-ROM

To be viewed and studied by each registrant prior to the conference.

Contents and faculty include:

1. History of HRS & ISHRS Course Overview
Carlos J. Puig, DO
2. Anatomy & Physiology of Hair Growth
William M. Parsley, MD
3. Physiology & Medical Treatment of Hair Loss
Kenneth J. Washenik, MD, PhD
4. Identification of Non-Androgenetic Pathological Hair Loss
Bernard P. Nusbaum, MD
5. HRS Patient Consultation: Ethics, Expectations, and Patient Selection
Matt L. Leavitt, DO
6. Hairline & Crown Whorl Design
Michael L. Beehner, MD
7. HRS Anesthesia & Hemostasis
Vance W. Elliott, MD
8. Donor Harvesting & Closure
Marcelo Gandelman, MD
9. Graft Preparation and Storage
Jerry E. Cooley, MD
10. Recipient Site Preparation & Graft Placement
Robert P. Niedbalski, DO
11. Flaps, Reductions, and Lifts
E. Antonio Mangubat, MD
12. Office Emergency Preparedness
Edwin S. Suddleson, MD
13. Office Design and Ergonomic Work Stations
Carlos J. Puig, DO
14. Basic Principles of Staff Training
Carlos J. Puig, DO



AT THE MEETING Hands-On Stations

1. Hairline & Crown Whorl Design

Station Leader: Craig L. Ziering, DO

Students will review several examples of different classifications of hair loss, male and female. Participants will draw treatment plans to include hairlines and crown whorls. Critiquing will be by the instructor and the others in the class.

2. Anesthesia

Station Leader: Vance W. Elliott, MD

Students will learn how to administer near painless anesthesia by injecting on cadaveric scalp. Distraction tool, wands, and very small needles will be available for use by the participants.

3. Donor Harvesting

Station Leader: Marcelo Gandelman, MD

Students will practice calculating the size of the donor strip taking into account all of the variables, density, elasticity, curl, and color. Participants will practice harvesting tissue

with single- and double- bladed knives. Safe management of tissue will be demonstrated.

4. Graft Preparation

Station Leader: John D.N. Gillespie, MD

Students will practice slivering strips and preparing grafts using microscopes, loops with backlights, and a variety of blades and instruments. Students will carry their grafts to the next station. Safe management of tissue will be demonstrated. Time will be spent creating grafts of all sizes (e.g., FUs, MUGs, etc.).

5. Site Preparation & Placement

Station Leader: Robert P. Niedbalski, DO

Students will create recipient sites on the cadaveric scalp tissue using several different blades and needles. They will also place the grafts they made at the Graft Prep station into these sites. Safe management of tissue will be demonstrated. Time will be spent setting grafts of all sizes.

6. Pathological Hair Loss

Station Leader: Kenneth J. Washenik, MD, PhD

Students will problem solve on case presentations to include patients with pathological, non-androgenetic hair loss. Slides will be used to stimulate discussion concerning work up, DDx, and appropriate surgical interventions.

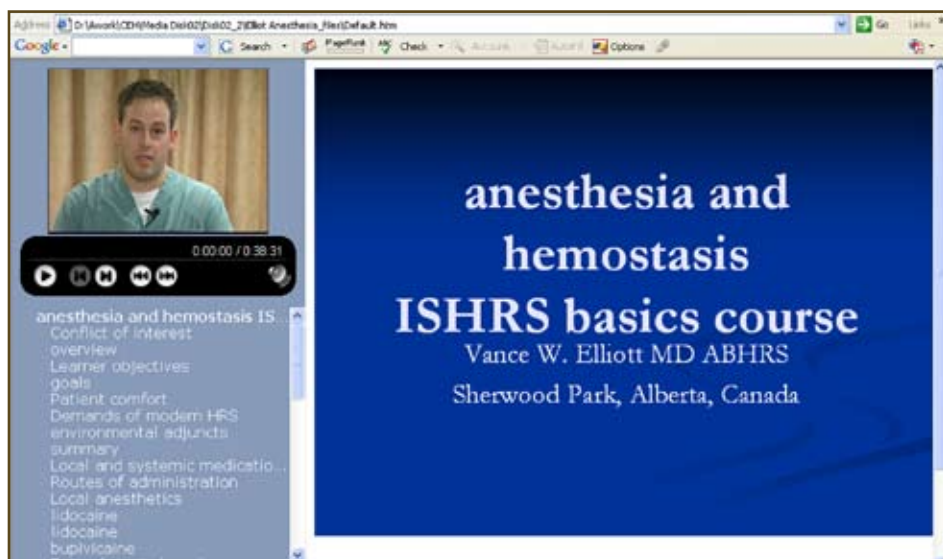
Free Rotation

Prior to wrap up, participants will be given the opportunity to revisit any stations for additional practice and/or questions.

Wrap-Up

All Station Leaders

Participants will come together at the end of the day with the entire faculty for questions and discussion on all material presented both in the CD-ROM lectures and at the hands-on stations.



Freeze frame from CD-Rom lecture

EXTRA COURSES

Advanced Seminar in Hair Restoration Surgery

Date: Wednesday/September 26, 2007

Time: 8:00AM-5:00PM (lunch on your own)

Fee: \$495.00

Level: Intermediate and Advanced

Advanced Seminar Co-Chairs: Ronald L. Shapiro, MD and Arthur Tykocinski, MD



R. Shapiro



A. Tykocinski

The Advanced Seminar will provide an opportunity for intermediate and advanced hair restoration surgeons to review a range of topics presented by a group of world-renowned experts. The presentations are intended to provide in depth or advanced information in topics such as the etiologies of hair loss, medical treatments, donor and recipient area management, graft preparation, recipient site considerations, and placing techniques.

This course will also utilize case presentations and panel discussions to help the attendees hone their skills in the subtleties of patient evaluation and selection, concepts in the evaluation and treatment in special situations (for example, young patients, female patients, crown loss, etc.), and treatment algorithms for complications and repair. There will be ample opportunities for attendee participation and question and answer sessions.

Learner Objectives:

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

- 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.
- Apply concepts of patient evaluation and selection and approaches to special patient situations to create a treatment plan for a patient.
- Identify the methods for repair and reconstruction of the scalp.



Course Outline

Section 1 – Medical Aspects

8:00AM-8:05AM Introduction – Ronald L. Shapiro, MD & Arthur Tykocinski, MD
 8:05AM-8:35AM Non-AA Causes of Hair Loss – Eric L. Eisenberg, MD
 8:35AM-8:55AM Medical Therapies Part 1: Traditional – Jerry Shapiro, MD
 8:55AM-9:25AM Medical Therapies Part 2: Less Traditional – Alan J. Bauman, MD
 9:25AM-9:40AM Q&A Panel: Alan J. Bauman, MD, Eric L. Eisenberg, MD, Jerry Shapiro, MD, Jerry E. Cooley, MD, Paul J. McAndrews, MD

Section 2 – The Procedure

9:40AM-9:55AM Patient Evaluation and Meeting Patient Expectations – Paul J. McAndrews, MD
 9:55AM-10:10AM Hair Transplantation and Evaluation of Young Patients – Walter P. Unger, MD
 10:10AM-10:45AM Red Flag & Difficult Situations: Case Presentation – Paul J. McAndrews, MD & Panel Discussion with Panelists: Paul J. McAndrews, MD, Walter P. Unger, MD, Robert M. Bernstein, MD, William R. Rassman, MD
 10:45AM-10:55AM Break
 10:55AM-11:25AM Donor Harvesting and Closure – Mario Marzola, MBBS
 11:25AM-11:40AM FUE including Body Hair Transplants – James A. Harris, MD
 11:40AM-12:10PM Graft Type/Preparation and Usage – Robin Unger, MD
 12:10PM-12:20PM Q&A Panel: Robin Unger, MD, Mario Marzola, MBBS, James A. Harris, MD
 12:20PM-1:20PM Lunch on your own
 1:20PM-1:50PM Approach to the Recipient Area – Michael L. Beehner, MD
 1:50PM-2:20PM Creating Recipient Sites – Jennifer H. Martinick, MBBS
 2:20PM-2:40PM Placing – Glenn M. Charles, DO
 2:40PM-2:55PM Q&A Panel: Michael L. Beehner, MD, Jennifer H. Martinick, MBBS, Glenn M. Charles, DO, Ronald L. Shapiro, MD

Session 3 – Clinical Application to Specific Situations

2:55PM-3:10PM Hair Transplantation in Women - Lecture and Case Presentation – Arthur Tykocinski, MD
 3:10PM-3:25PM Hair Transplantation to the Face and Body - Lecture and Case Presentation – Alan J. Bauman, MD
 3:25PM-3:35PM Hair Transplantation in Blacks and Asians - Lecture and Case Presentation – Ronald L. Shapiro, MD
 3:35PM-3:55PM Hair Transplantation in Scar Tissue and Other Difficult Situations - Lecture and Case Presentation – Ronald L. Shapiro, MD
 3:55PM-4:10PM Q&A Panel: Ronald L. Shapiro, MD, Arthur Tykocinski, MD, Alan J. Bauman, MD
 4:10PM-5:00PM Complications and Repair - Case Presentation – James E. Vogel, MD & Panel Discussion with Panelists: James E. Vogel, MD, Mario Marzola, MBBS, William R. Rassman, MD

EXTRA COURSES

Media Training Workshop

Date: Thursday/September 27, 2007

Time: 7:00AM-10:30AM

Fee: \$200.00

If you always wanted to learn the ins and outs of working with the media and practice mock interviews with a professional media trainer, then this is the workshop for you! This year's workshop will be conducted by professional media trainer Katie Steines of Results Media, Inc., a television media placement service based in Minneapolis, Minnesota. Having built a niche in arranging television interviews for a variety of clients looking to share their products or services with the public, Ms. Steines has secured interviews for her clients on top local and national programs including *The View*, *Good Morning America* and *ABC World News Tonight*.

Ms. Steines will offer valuable interview tips to help you deliver your key messages to the media, including practical advice on how to dress for TV interviews, how to handle difficult questions, and how to pitch your story to the media and get the interview. In addition, a portion of the workshop will be dedicated to hands-on skills training – allowing you the opportunity to participate in practice interviews and learn simple tips to improve delivering your messages.

Whether you're an experienced media spokesperson or a beginner looking to generate media attention in your practice, this Media Training Workshop will offer something for everyone. Attendance will be limited to 40 participants. Don't miss this unique opportunity to learn everything you wanted to know about media interviews from a seasoned media expert!

Workshops

Date: Thursday/September 27, 2007

Times: 7:00AM-8:30AM & 9:00AM-10:30AM

Fee: \$95.00 per workshop

Workshop Chair: William H. Reed, II, MD



W. Reed

This year's workshop topics are the best of the best! They represent the most popular workshops from previous years along with fulfilling the needs of our members as a result of our in-depth educational needs assessment process. The workshops will provide opportunities for in-depth exploration and discussion, and many with hands-on components. Each workshop is 90 minutes and is designated as Beginner, Intermediate, Advanced, or All Levels. **The workshop will be taught at the level which it is designated.**

Workshops are open to physicians and interested surgical assistants and office staff, however, all 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. Non-members may purchase tickets onsite, pending availability. The faculty listed are preliminary as of the date of the printing of this program. Directors and faculty are subject to change without prior notification to registrants, and will not be considered reasons for refund requests.

Workshops At-A-Glance

BANK 1: Thursday, 7:00AM-8:30AM

Number	Title	Director(s)	Level
101	Recreating the Hairline and Crown: How to Do It	Paul T. Rose, MD, JD	Beginner-Intermediate
102	Scalp Dermatology: Evaluation of Hair Loss and Treatment	Jerry Shapiro, MD & Andreas M. Finner, MD	All Levels
103	Follicular Unit Extraction (FUE) Update	James A. Harris, MD	Advanced
104	Backbone of Hair Transplantation for Beginners and the Do's and Don'ts When Starting a Practice	Russell Knudsen, MBBS	Beginner

BANK 2: Thursday, 9:00AM-10:30AM

Number	Title	Director(s)	Level
111	Making Recipient Sites with the Experts: Lateral/Sagittal, FU Grafts and MU Grafts, Slits, Slots, Punches, Density	Vance W. Elliott, MD	Intermediate
112	Testmanship: Successfully Navigating the ABHRS Board Exam	Carlos J. Puig, DO	Advanced
113	Practice Diversification: Botulinum Toxin and Fillers	Ricardo Mejia, MD	All Levels
114	Difficult Cases for HRS and How to Manage Frequent and Unusual Complications	E. Antonio Mangubat, MD	Advanced

Thursday/September 27, 2007, 7:00AM-8:30AM

Workshop 101

Recreating the Hairline and Crown: How to Do It

Director: Paul T. Rose, MD, JD

Faculty: Michael L. Beeher, MD, Edwin S. Epstein, MD, Francisco Jimenez-Acosta, MD, Matt L. Leavitt, DO, William M. Parsley, MD, Arturo Sandoval-Camarena, MD

Level: Beginner-Intermediate



P. Rose

This workshop will review the concepts and "art" of building a natural hairline, recreating the temporal points, building the lateral humps, and restoring the crown. Overview lectures on the subjects will be presented, but the majority of time will be spent with a "hands-on" experience discussing and creating the hairline with input from the faculty. Faculty members will illustrate alternative methods and rules for properly locating and placing the frontal hairline.

Learner Objectives:

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

- Identify and recreate the patterns and characteristics of a natural hairline.
- Individualize the hairline based on the patient's current and expected future pattern of hair loss which takes into account age, gender, and ethnicity.
- Recreate widow's peaks, fronto-temporal angles, lateral humps, and temporal points.
- Achieve a natural pattern in the crown by recreating the whorl.

The ISHRS gratefully acknowledges the faculty for their generosity in bringing instruments for this workshop.

Workshop 102

Scalp Dermatology: Evaluation of Hair Loss and Treatment

Directors: Jerry Shapiro, MD, Andreas M. Finner, MD

Faculty: Nina Otberg, MD, Kenneth J. Washenik, MD, PhD

Level: All Levels



J. Shapiro



A. Finner

This workshop is designed for anyone who cares for patients with hair loss. Attendees will have the opportunity to review the latest information on the diagnosis, evaluation, and treatment of the non-scarring (telogen effluvium, alopecia areata, etc.) and scarring alopecias (folliculitis decalvans, lichen planopilaris, frontal fibrosing alopecia, etc.). Representative cases of each type of alopecia will be presented. Latest information on medical treatment will be reviewed, and treatment algorithms will be discussed.

Learner Objectives:

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

- Recognize the various etiologies of alopecia and diagnose them accurately.
- Select appropriate diagnostic manoeuvres to perform on hair loss patients.
- Develop treatment algorithms for each type of alopecia.

Workshop 103

Follicular Unit Extraction (FUE) Update

Director: James A. Harris, MD

Faculty: Robert H. True, MD, MPH, William R. Rassman, MD

Level: Advanced



J. Harris

This workshop is designed to be a practical demonstration of the most current FUE harvesting techniques. The faculty will present video demonstrations of how they perform, step by step, the extraction from scalp and non-scalp tissue. The faculty will discuss the ideal indications for each of their techniques. Finally, the use of other areas of the body as donor sources will be discussed, along with current indications and limitations.

Learner Objectives:

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

- Recognize the current indications of FUE, as well as the pros and cons of FUE versus the traditional strip harvesting.
- Recognize and discuss the differences in the various techniques of FUE.
- Recognize the indications and limitations of body hair transplantation.

Workshop 104

Backbone of Hair Transplantation for Beginners and the Do's and Don'ts When Starting a Practice

Directors: Russell Knudsen, MBBS

Level: Beginner



R. Knudsen

Back by popular demand! (This workshop was initially presented at the 2005 Sydney Annual Meeting.) The quintessential course for beginners, this workshop will discuss the practical aspects of setting up and establishing a hair restoration practice. Basic knowledge of patient selection and technical skills needed for today's practice will be reviewed.

Learner Objectives:

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

- State the essential requirements for setting up a practice.
- List the minimum resources required to maintain quality service and industry standards.
- Explain the selection and training process for medical assistant, administrative and marketing staff.
- Describe aspects of successful patient selection and planning, including patient age, features, future look, facial proportions, donor availability.
- Describe ways to determine which patients are appropriate for your skill level, and who should be referred, and avenues for seeking assistance from colleagues in the industry.
- Identify common difficulties encountered during the procedure, including recognizing potential problems with estimating or utilizing the donor resource area, and recipient area.
- List the ways to maintain technical excellence.

Thursday/September 27, 2007, 9:00AM-10:30AM

Workshop 111

Making Recipient Sites with the Experts: Lateral/Sagittal, FU Grafts and MU Grafts, Slits, Slots, Punches, Density

Director: Vance W. Elliott, MD

Faculty: Michael Beehner, MD, Jerry Cooley MD, Arthur Tykocinski, MD, Walter Unger, MD, Jerry Wong MD

Level: Intermediate



V. Elliott

This workshop is designed to be a hands-on experience with experts in the field. Various methods of recipient site creation will be discussed and demonstrated. This workshop will afford participants the opportunity to see how each faculty performs their technique, why they prefer their particular technique, and the pros and cons compared with other techniques in terms of technical difficulty and cosmetic outcome.

Learner Objectives:

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

- Describe various types of recipient sites and the tools used to create them (e.g., slits, slots, and punch holes).
- State the differences between perpendicular (coronal) slits and parallel (sagittal) slits and describe the various situations when these are used.
- Compare and contrast follicular unit grafts and multi-follicular unit grafts and how the type of graft impacts the size of the recipient slit and density.
- Identify patient characteristics that would enable use of combination grafting.
- Discuss how recipient site variables may impact the cosmetic outcome in terms of impact on the scalp and appearance of density.

*The ISHRS gratefully acknowledges **the faculty** for their generosity in bringing instruments for this workshop.*

Workshop 112

Testmanship: Successfully Navigating the ABHRS Board Exam

Director: Carlos J. Puig, DO

Faculty: Melvin L. Mayer, MD, Robert P. Niedbalski, DO, William M. Parsley, MD, Marla Ross, MD

Level: Advanced



C. Puig

This program is designed to introduce the attendee to a methodology for preparing for and navigating the American Board of Hair Restoration Surgery (ABHRS) written and oral examination. It includes a discussion of the philosophy behind the examination, suggests a systematic approach to the orals, and provides practical experience with the orals model that may prove valuable to the examination candidate.

Learner Objectives:

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

- Describe the purpose of the ABHRS examination.
- Describe the ABHRS oral examination methodology.
- Outline a template that will help you remain organized during the oral exam.
- Explain the reason for the ABHRS oral examination.
- Navigate through a mock oral examination.

Workshop 113

Practice Diversification: Botulinum Toxin and Fillers

Director: Ricardo Mejia, MD

Faculty: Stephen Miller, MD

Level: All Levels



R. Mejia

The injection of botulinum toxin and soft tissue fillers are procedures used for treatment of facial folds and wrinkles. This workshop will focus on the indications, contraindications, patient selection, complications, and technique as they relate to botulinum toxin and fillers. An overview of currently available substances used as soft tissue fillers, both permanent and non-permanent, will be discussed.

Learner Objectives:

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

- Describe the basic science, mechanism of action, and proper handling of botulinum toxin.
- Identify facial musculature anatomy and become familiar with current aesthetic indications of botulinum toxin.
- List and describe a variety of fillers, both permanent and non-permanent.
- Discuss the safety profile and manage complications in the use of botulinum toxin and fillers.

*The ISHRS gratefully acknowledges **A to Z Surgical** for its generosity in loaning supplies for this workshop.*

Workshop 114

Difficult Cases for HRS and How to Manage Frequent and Unusual Complications

Director: E. Antonio Mangubat, MD

Level: Advanced



E. Mangubat

This workshop will provide real-world examples of challenging difficult cases for HRS, provide representative examples of typical complications related to HRS, and provide strategies and techniques to avoid complications. Various approaches to the treatment of difficult cases will be reviewed. Anyone who attends may bring photos of their difficult cases for review and discussion.

Learner Objectives:

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

- Analyze different options and surgical techniques for complex reconstructive problems.
- Gain confidence in managing and communicating with patients about complications once they occur.
- Recognize ways to evaluate previous transplant patients with significant scarring in the donor or recipient areas with a view to improving cosmesis.
- Recognize how to deal with wound/donor healing complications such as widened donor scar, poor elasticity, hematoma, and neuroma.
- Identify and correct recipient area complications such as focal necrosis, folliculitis, cystic inflammation from piggybacking, infection, etc.

EXHIBIT HALL

M

EXHIBIT HALL / SAN POLO BALLROOM



Exhibitors

San Polo Ballroom 3404

You are invited to visit the technical exhibit show at the 15th Annual Scientific Meeting in the San Polo Ballroom, which is located directly across from the General Session. 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 hall, and for your convenience, you will find an Internet café in the back of the exhibit hall. Be sure to join us for the Welcome Reception in the exhibit hall on Thursday/6:40pm- 8:00pm!

Exhibit Hours:

Thursday/September 27, 2007
6:30AM-8:00PM (Welcome Reception 6:40pm-8:00pm)

Friday/September 28, 2007
8:00AM-4:30PM

Saturday/September 29, 2007
7:30AM-1:00PM

EXHIBIT HALL

The following is a list of exhibiting companies and booth numbers, listed in alphabetical order by company name:

A to Z Surgical

25 Plant Ave.
Hauppauge, NY 11788 USA
Phone: toll-free (800) 843-6266 or toll (631) 273-0005; Fax: toll-free (800) 577-6050
kenny@georgetiemann.com
www.atozsurgical.com
Kenny Moriarty, Vice President
Booth #: 111

A to Z will display a vast selection of surgical instruments and supplies for the novice to the most experienced surgeons. Plus Boyd Hair Transplant patient tables with memory foam, new microscopes, ergonomic cutting boards, and many more state of the art items designed by surgeons for today's surgeons.

AlphaLase International

742 Harpeth Knoll Road
Nashville, TN 37221 USA
Phone: toll-free (877) 719-5993 or toll (615) 646-9537; Fax: (615) 673-8620
hairlabs@comcast.net
James Britt
Booth #: 307

AlphaLase LX40 Laser Hair Therapy device with Scalp Analysis "package" and Anagen Therapy support products. Scalp analysis "package" includes video microscope with comprehensive scalp analysis software.

American Board of Hair Restoration Surgery

18525 S. Torrence Avenue
Lansing, IL 60433 USA
Phone: (708) 474-2600; Fax: (708) 474-6260
abhrr@sbcglobal.net
www.abhrs.org
Peter Canalia, Executive Director
Booth #: 103

The ABHRS is the only surgical certifying board devoted exclusively to examining and certifying physicians in the area of hair restoration surgery.

Amerinet

1100 Olive Way, Suite 900
Seattle, WA 98101 USA
Phone: toll-free (800) 842-6663 Fax: 206-625-7376
emily.hughes@amerinet-gpo.com
www.amerinet-gpo.com
Emily Hughes
Booth #: 312

Health care providers that choose Amerinet succeed through shared vision, leadership and expertise. We provide nationally discounted pricing for medical supplies/equipment, pharmaceuticals, and office supplies in addition to advertising and consulting services.

Anagen Staffing & Solutions

1111 Spring Street, Suite G3
Silver Spring, MD 20910 USA
aharris@anagenstaffing.com
www.anagenstaffing.com
Al-Tariq Harris, President/CEO
Booth #: 203

Anagen Staffing & Solutions is a national provider of medical staffing, training and consulting services for physicians and companies in the Hair Restoration Industry.

Angiotech

100 Dennis Drive
Reading, PA 19606 USA
Phone: toll-free (800) 523-3334 or toll (610) 404-1000; Fax: 610-404-2061
info@angio.com
www.angiotech.com
Booth #: 215

Angiotech™ offers a complete line of wound closure products for tissue approximation and is also the exclusive manufacturer and worldwide distributor of Quill™ Self-Retaining System (SRS), the next generation in wound closure technology.

Anthony Products/Gio Pelle

7740 Records Street
Indianapolis, IN 46226 USA
Phone: toll-free (800) 428-1610 or toll (317) 428-1610; Fax: (317) 543-3289
tcpetro@anthonyproducts.com
www.anthonyproducts.com
Todd Petrucciani
Booth #: 304

For 37 years, Anthony Products has specialized in the manufacture and distribution of ENT, Plastic Surgery & Dermatology instruments & equipment. Our sister company Gio Pelle specializes in customized skincare and microdermabrasion.

Apira Science

100 Bayview Circle, #2200
Newport Beach, CA 92660 USA
Phone: toll-free (866) 98APIRA or toll (949) 854-9900; Fax: (949) 854-9922
nbrox@apirascience.com
www.apirascience.com
Nick Brox
Booth #: 200

Apira Science is the provider of the Revâge 670 Laser System which is used for the treatment of thinning and shedding hair. Included with the Revâge 670 is the Laser Hair Cam system which is a specialized hair density camera and archiving software package.

BioLife Solutions, Inc.

171 Front Street
Owego, NY 13827 USA
Phone: (607) 687-4487; Fax: (607) 687-6683
msnyder@biolifesolutions.com
www.biolifesolutions.com
Matt Snyder, Vice President, Sales
Booth #: 213

Hair follicle unit holding solution.

Canfield Imaging Systems

253 Passaic Avenue
Fairfield, NJ 07004 USA
Phone: toll-free (800) 815-4330 or toll (973) 276-0336; Fax: (973) 276-0339
info@canfieldsci.com
www.canfieldsci.com
Booth #: 204

Canfield Imaging Systems is a leading supplier and developer of medical photographic equipment, software and computer systems for patient imaging, including Mirror® and DermaGraphix software, ImagePro-Plus, OMNIA imaging system, and more.

Internet Café

Back by popular demand! Check your e-mails or research a HRS topic online at the ISHRS Internet Café, located in the Exhibit Hall.

We gratefully acknowledge Hair Club for Men, for its generous support of the meeting that enabled us to offer this Internet Café.

CosmeticSurgery.Com

8667 Haven Ave., #200
Rancho Cucamonga, CA 91730 USA
Phone: toll-free (800) 447-2928 or toll (801) 305-4721, Fax: (801) 270-5507
info@cosmeticsurgery.com
www.cosmeticsurgery.com
Jodi Russell, Show Coordinator
Booth #: 219

CosmeticSurgery.com will have on display several computers showing examples of our complete Internet marketing services including: Web/Site development, reliable hosting, and strong Search Engine Marketing. Come see us and experience the benefit of what today's Internet technology can do for your practice.

Cutting Edge Surgical Equipment Ltd.

53 Trickle Ridge Place
Kimberley, BC V1A 2H8 CANADA
Phone: (250) 427-5424
sales@cuttingedge-surgical.ca, roy@ratson.ca
www.cuttingedge-surgical.ca
Roy Ratson, President
Booth #: 115

The Cutting Edge System permits surgeons to make recipient site blades 0.5mm and larger from prep blades. Also available are single blade and multi blade handles, organizer trays, dissection handles and micrometers. We also do custom and prototype instruments.

Dexta Corporation

962 Kaiser Road
Napa, CA 94558 USA
Phone: (707) 255-2454, Fax: (707) 255-8520
sales@dexta.com, www.dexta.com
Steven Bourne, Sales
Booth #: 216

Exam chairs, surgery tables, stools, tray and light systems for dermatology and plastic surgery.

Einstein Medical

6675 Mesa Ridge Road
San Diego, CA 92121 USA
Phone: toll-free (800) 258-9221 or toll (858) 459-1182, Fax: (858) 459-4599
tradeshows@einsteinmedical.com
www.einsteinmedical.com
Keith C. Humes, National Sales Director
Booth #: 105

Einstein Medical is an Internet marketing firm specializing in custom website development, Search Engine Optimization services, video production, software development, and exclusive search engine placement through DocShop.com.

Ellis Instruments, Inc.

21 Cook Avenue
Madison, NJ 07940 USA
Phone: toll-free (800) 218-9082 or toll (973) 593-9222, Fax: (973) 593-9277
cellis@nac.net
www.ellisinstruments.com
Chuck Ellis
Booth #: 114

State of the Art Instrumentation for Hair Restoration Surgery. Over 30 years experience in the field!

Hair Cycle/D4H

1070 Powers Place
Alpharetta, GA 30004 USA
Phone: toll-free (800) 942-7482 or toll (678) 566-1011, Fax: (770) 847-5891
johnnie@forhair.com
www.haircycle.com
Maribel Vivanco
Booth #: 214

Natural hair products.

Hairlosshelp, Inc.

825 Wilshire Blvd., #119
Santa Monica, CA 90401 USA
Phone: (310) 237-1040, Fax: (310) 237-1041
shawn@hairlosshelp.com
www.hairlosshelp.com
Shawn Dutton, Director
Booth #: 117

Publishers of consumer hair loss & hair transplant websites, Hairlosshelp.com introduces a fully comprehensive hair transplant resource, Hairtransplant.net. Open a virtual consulting office in every city in the world and promote it cost effectively.

ImageStore for Healthcare

390 Ramona Road
Portola Valley, CA 94028 USA
Phone: (650) 851-1151, Fax: (650) 529-0318
info@ImageStore.md
www.ImageStore.md
Brad Turner, CEO
Booth #: 206

ImageStore for Healthcare makes storing and organizing digital photographs and scanned documents fast, easy and affordable. Create a patient folder, import and file photographs, add codes and retrieve images--all in less than two minutes.

Innovative Surgiquips

60 - C Model Town
Lahore, 54700 PAKISTAN
Phone: 92-300-4122660, Fax: 92-42-5850712
hci@wol.net.pk,
Dr. Muhammad Rashid
Booth #: 316

We supply complete kits for recipient site staining, a new & innovative technology to make the recipient sites conspicuous and prominent, especially the micro sized sites in dense packed mega sessions done with 0.7mm blades or 20 gauge needles.

International Micro-Implanter Lab, Taiwan

10-F1-B 73 Ta-An Rd. Sec. 1
Taipai, 106 TAIWAN
Phone: (886) (2) 2741-1760
tkshiao@yahoo.com
www.microimplanter.com
T.K. Shiao, M.D.
Booth #: 302

Microimplanters for mega-session and dense packing that allow placements of up to 16 grafts/minute.

Jan Marini Skin Research, Inc.

6951 Via Del Oro
San Jose, CA 95119 USA
Phone: toll-free (800) 347-2223 or toll (408) 362-0130, Fax: (408) 362-0140
catie.petroff@janmarini.com
www.janmarini.com
Jan Marini, CEO, President
Booth #: 202

Jan Marini Skin Research markets therapeutic topical skincare products through physician offices, which include resurfacing agents, growth factors, topical lipid soluble Vitamin C, TGF beta-1, Thymosin beta-4 and recent eyelash and hair enhancement breakthroughs.

Johnson & Johnson Healthcare Products, A Division of Mc-Neil-PPC, Inc.

201 Tabor Road
Morris Plains, NJ 07950 USA
Phone: toll-free (800) 223-0182 or toll (973) 385-0993
RWanser@conus.jnj.com
www.rogaie.com
Booth #: 107

Men's ROGAINE® Foam is the first and only foam FDA approved to regrow hair. Please visit our booth to find out more information on this exciting product. Men's ROGAINE® Foam, the easier hair regrowth routine.

EXHIBIT HALL

Keeler Instruments Inc.

456 Parkway
Broomall, PA 19008 USA
Phone: toll-free (800) 523-5620 or toll (610) 353-4350, Fax: (610) 353-7814
drs@keelerusa.com
www.keelerusa.com
Booth #: 102

Keeler will display 3x High Definition Wide Field SL Loupes, 2.5x type both on sport type frames and an LED Spotlight System.

Lead Corporation

2F, 797-18, Bangbae Dong Seocho-Gu
Seoul, 137-830 SOUTH KOREA
Phone: 82-17-390-1414, Fax: 82-2-6008-6112
info@hairsience.co.kr
www.hairsience.co.kr
St. Lee
Booth #: 112

FOLLISCOPE; hair diagnosis phototrichogram system using video microscopic camera, FOLLIPEN; advanced Choi implanter.

Lexington International LLC

777 Yamato Road, Suite 105
Boca Raton, FL 33431 USA
Phone: (561) 417-0200, Fax: (561) 892-0747
dm@lasercomb.net
www.lasercomb.net
David Michaels, Managing Director
Booth #: 314

HairMax LaserComb, the only laser device officially approved and indicated to "promote hair growth in males with androgenic alopecia." Please visit our booth to review results of clinical studies and before/after photos. Physicians programs available.

Lippincott Williams & Wilkins

2652 Hourglass Drive
Henderson, NV 89052 USA
Phone: (792) 293-5828, Fax: (792) 293-5728
sgervase@lww.com
www.lww.com
Steve Gervase
Booth #: 100

The latest medical books and journals.

LocateADoc.com/Mojo Interactive

1060 Woodcock Road
Orlando, FL 32803 USA
Phone: toll-free (877) 665-6798 or toll (407) 830-9957, Fax: (407) 830-9917
danadz@locateadoc.com
www.locateadoc.com
Dana De Zoort
Booth #: 201

Partnering with WomensForum.com, Google, Yahoo!, MSN, and AOL, LocateADoc.com offers physicians innovative ways to promote their practice, obtain new patients and maximize their exposure via the Web. A market leader in qualified patient lead generation.

Marina Medical Instruments

955 Shotgun Road
Sunrise, FL 33023 USA
Phone: toll-free (800) 697-1119 or toll (954) 924-4418 ext. 118, Fax: (954) 924-4419
info@marinamedical.com
www.marinamedical.com
Booth #: 300

Marina Medical Instruments, Inc. is a doctor's surgical wholesaler. We provide high quality German stainless steel instruments for the absolute lowest prices. We offer endoscopic equipment, smoke evacuation systems, and custom instruments.

Mediquip Surgical

1750 Montgomery Street
San Francisco, CA 94111 USA
Phone: toll-free (800) 951-9989 or toll (415) 673-0906, Fax: (415) 292-9986
info@mediquipsurgical.com
www.mediquipsurgical.com
Booth #: 217

MedNet Technologies, Inc.

1975 Linden Boulevard, Suite 407
Elmont, New York, 11003 USA
Phone: toll-free (877) MEDNETT or toll (516) 285-2200, Fax: (516) 285-1685
info@mednet-tech.com
www.mednet-tech.com
Christian Pellman
Booth #: 211

We offer website development, management and visibility services for practices in specialties ranging from medical offices, teaching hospitals, medical societies to healthcare-related companies. We develop and promote your web presence on the Internet.

Merck & Company, Inc.

351 Sumneytown Pike, UG3AB-18
North Wales, PA 19454-2505 USA
Phone: (267) 305-5000, Fax: (267) 305-1266
www.merck.com
Booth #: 106

Merck & Co., Inc. is a global research-driven pharmaceutical company dedicated to putting patients first. We cordially invite you to visit our exhibit featuring Propecia® (Finasteride). Inquiries about our professional, informational and educational services are welcomed.

Micro-Vid

P.O. Box 1517
Huntington Beach, CA 92647 USA
Phone: toll-free (800) 862-0447 or toll (714) 893-5997, Fax: (714) 893-3613
emascio@southlandinstruments.com
Edward Mascio, President
Booth #: 318

Providing follicular dissection and slivering microscopes featuring our unique LED ring illumination technique. View our high resolution training stations and long working distance Mantis instruments. See our latest digital Fico Cam for consulting and donor site evaluation.



MTI

3655 W. Ninigret Drive
Salt Lake City, UT 84104 USA
Phone: toll-free (800) 924-4655 or toll (801) 887-5114, Fax: (801) 952-0548
bradbaker@mti-inc.us
www.mti-inc.com
Brad Baker, Sales Manager
Booth #: 207

MTI manufactures and sells direct Surgery Chairs/Tables, Exam Chairs, and Physician/Assistant Stools. Our chairs and tables are made with extra cushioning for your LONG procedures to help keep your patient as comfortable as possible.

NexTech Systems, Inc.

5654 Marquesas Circle
Sarasota, FL 34233 USA
Phone: toll-free (800) 490-0821 or toll (941) 925-1800
sales@nextech.com
www.nextech.com
Booth #: 209

Practice 2008 is fully integrated Practice Management, Marketing & EMR software designed specifically for Plastic and Reconstructive surgeons. Developed by a client base of 2,000 Plastic Surgeons, Practice 2008 is a comprehensive, modular software for tracking, scheduling, financial reporting, marketing, inventory, NexForms (includes ASPS consent forms), NexSpa, and NexEMR.

Procter & Gamble Company

1 Procter & Gamble Plaza
Cincinnati, OH 45202 USA
Phone: (513) 983-2079
Peggie King, Meeting/Event Specialist
king.pa@pg.com
www.pg.com
Booth #: 208

P&G is pleased to offer Head & Shoulders shampoos and conditioners for the treatment of seb-derm.

ProCyte, A PhotoMedex Company

147 Keystone Drive
Montgomeryville, PA 18936 USA
Phone: toll-free (800) 366-4758 or toll (215) 619-3293, Fax: (215) 619-3208
customer_service@procyte.com
www.photomedex.com
Booth #: 310

Skin care innovation for dispensing physicians - presenting comprehensive pre/post procedure, anti-aging & sunblock products. GHK Copper Peptide, Neova®, Complex Cu3®, GraftCyte® Post-Hair Transplant Care, Tricomin® for Thinning Hair & XTRAC® Excimer Laser for Psoriasis.

Q-Optics/Quality Aspirators

P.O. Box 382120
Duncanville, TX 75138 USA
Phone: toll-free (800) 858-2121 or toll (972) 298-2669, Fax: (972) 298-6592
www.qualityaspirators.com, www.q-optics.com
Connie Takacs, Customer Service
Booth #: 205

Q-Optics manufactures loupes, fiberoptic lights and LED headlights. Custom and flip loupes come in 2.5, 3.0 and 3.5 magnification.

Robbins Instruments, Inc.

2 North Passaic Avenue
P.O. Box 441
Chatham, NJ 07928 USA
Phone: toll-free (800) 206-8649 or toll (973) 635-8972, Fax: (973) 635-8732
george@robbinsinstruments.com
www.robbinsinstruments.com
George Mulvaney, President
Booth #: 104

Specializing in custom jewelers forceps and accessories for hair restoration surgery.

Saunders, Mosby, Churchill

321 Pleasant Summit Drive
Henderson, NV 89012 USA
Phone: (702) 260-4628, Fax: (702) 260-4513
g.hay@elsevier.com, www.elsevier.com
Gary Hay
Booth #: 110

Medical Book Publisher.

Spencer Forrest, Inc.

64 Post Road West
Westport, CT 06880 USA
Phone: toll-free (888) 221-7171 or toll (203) 221-7171, Fax: (203) 226-2369
ellison@spencerforrest.com
www.spencerforrest.com
Booth #: 118

Manufacturer of Toppik Hair Building Fibers and the new cordless X5 Hair Laser.

Sunetics International, Inc.

4760 S. Pecos Boulevard, Suite 103
Las Vegas, NV 89121 USA
Phone: (702) 966-6353, Fax: (214) 292-9600
john@sunetics.com
www.sunetics.com
John Carullo
Booth #: 119

US manufacturers of Low Level Laser Devices that only sell its Clinical Laser Hair Therapy System (with 107 laser diodes and a constant 100% full scalp coverage) to physicians or medically supervised facilities. Also manufacturers of the "Laser Hair Brush" and other LLLT Devices for Skin Treatments.

Syris Scientific

P.O. Box 127
Gray, ME 04039 USA
Phone: toll-free (800) 714-1374 or toll (207) 657-7050, Fax: (207) 657-7051
wcy@syrisscientific.com
www.syrisscientific.com
Wanda Cyr, Sales Representative
Booth #: 101

Syris' v300, v600 or Vantage visualization allows for efficient and effective follicular unit preparation and recipient site creation, allowing the user to see 1mm below the surface, reduces glare and enhances the contrast between hair follicles and skin.

*The ISHRS cordially thanks all of the exhibitors for participating in the meeting.
We appreciate your support!*



**Joint
Research
Grant**

For new horizons
in trichological
research



ISHRS and IHRF to Offer 2008 Joint Research Grant in the Amount of \$10,000

The International Society of Hair Restoration Surgery is pleased to announce its partnership with the International Hair Research Foundation for purposes of furthering research in the field of trichology.

The ISHRS and IHRF will provide an annual grant in the amount of \$10,000 to one worthy proposal for a research project. A special subcommittee of the ISHRS Scientific, Research, Grants and Awards Committee will review all submissions on set criteria and make the annual selection. The grant recipient will be announced at the ISHRS's annual scientific meeting. Applications will be available in January for the 2008 research grant. Go to: www.ISHRS.org

If you have an idea for a cutting edge research protocol to further field, we encourage you to consider applying for this grant!



**Now
Available!**

The Bound Collection (2001–2005) Limited Edition

The Bound Collection (2001–2005) includes copies of all *Forum* issues from January/February 2001–November/December 2005. This limited edition publication is enclosed in a beautiful royal blue faux leather hard cover with silver inlay lettering, a complement to any library. This compilation of the *Hair Transplant Forum International* publication has a limited number of available copies. Purchase yours today!

The Bound Collection is now available to current members in good standing.

For an order form, access the "Members Only" section of the ISHRS website at www.ishrs.org



Pricing Information: ISHRS Member Cost — \$125.00 (plus shipping and handling)

FACULTY

Thank you to the faculty of this year's meeting.
We truly appreciate your dedication and expertise in the planning, preparation, and presentation of materials.

Sebastian Abalo Araujo, MD	Robert S. Haber, MD	Mohammad Humayun	Piero Schiavazzi, PhD
Gholamali Abbasi, MD	James A. Harris, MD	Mohmand, MD	Kyle Seo, MD
Alfonso Barrera, MD	Maria K. Hordinsky, MD	Maria A. Muricy, MD	Eduardo Serna, MD
Alan J. Bauman, MD	Mats Ingers, MD	Masahisa Nagai, MD	Jerry Shapiro, MD
Michael L. Beehner, MD	Francisco Jimenez-Acosta, MD	Muhammad Nasir Rashid, MD	Ronald L. Shapiro, MD
Robert M. Bernstein, MD	Jae Heon Jung, MD	Shahriar Nazari, MD	Tseng-Kuo Shiao, MD
Pierre Bouhanna, MD	Emina Karamanovski	Frank G. Nidel, MD	Karen Sideris
MJ Kristine S. Bunagan, MD	Michelle Kearney	Robert P. Niedbalski, DO	Maria Siemionow, MD, PhD, DSc
Brandi Burgess	Sharon A. Keene, MD	Bernard P. Nusbaum, MD	Katie Steines
Miguel G. Canales, MD	Richard Keller, MD	Masamitsu Onda, MD	Dow B. Stough, MD
Glenn M. Charles, DO	Dae Young Kim, MD, PhD	Nina Otberg, MD	Paul M. Straub, MD
Bernard H. Cohen, MD	Moonkyu Kim, MD, PhD	Ozgur I. Ozkan, MD	Zhengwu Sun, MD
Jerry E. Cooley, MD	Russell Knudsen, MBBS	MaryAnn Parsley, RN	Patrick A. Tafoya
George Cotsarelis, MD	Jerzy R. Kolasinski, MD, PhD	William M. Parsley, MD	Eileen Tan, MBBS
Paul C. Cotterill, MD	Walter Krugluger, MD, PhD	David Perez-Meza, MD	Jeff Teumer, PhD
Yves G. Crassas, MD	Kongkiat Laorwong, MD	Prof. Mike Philpott, PhD	Robert H. True, MD, MPH
Julie Edwards	Kathryn Lawson	Marcelo Pitchon, MD	Arthur Tykocinski, MD
Eric L. Eisenberg, MD	Matt L. Leavitt, DO	Cheryl J. Pomerantz, RN	Sanusi H. Umar, MD
Vance W. Elliott, MD	Young-Ran Lee, MD, PhD	Carlos J. Puig, DO	Martin G. Unger, MD
Chuck Ellis	Bobby L. Limmer, MD	Henrique Radwanski, MD	Robin Unger, MD
Madlena Epremian	Jose F. Lorenzo, MD	Prof. Valerie A. Randall, BSc PhD	Walter P. Unger, MD
Edwin S. Epstein, MD	E. Antonio Mangubat, MD	Sheff., CBiol, MIBiol, MIBMS	James E. Vogel, MD
Bessam K. Farjo, MD	Oscar A. Marinacci, MD	William R. Rassman, MD	Viroj Vong, MD
Nilofer Farjo, MD	Jennifer H. Martinick, MBBS	Robert J. Reese, DO	Kenneth J. Washenik, MD, PhD
Andreas M. Finner, MD	Mario Marzola, MBBS	Fabio M. Rinaldi, MD	Bradley R. Wolf, MD
Marcelo Gandelman, MD	Melvin L. Mayer, MD	Sara Roberts, RN	Jerry Wong, MD
John D.N. Gillespie, MD	Paul J. McAndrews, MD	Paul T. Rose, MD, JD	Kuniyoshi Yagyu, MD
Alex Ginzburg, MD	Ricardo Mejia, MD	Marla Ross, MD	Kazuhiro Yamamoto, MD
Arturo S. González Marlia, MD	Stephen Miller, MD	Ailene Russell, NCMA	Craig L. Ziering, DO
Laurie Gorham, RN	Parsa Mohebi, MD	Arturo Sandoval-Camarena, MD	

Sponsored by the International Society of Hair Restoration Surgery



2008 - Live Surgery Workshop XIV

Hosted by Matt L. Leavitt, DO

Visit the Annual Live Workshop Information Desk located by the main Registration Desk for more information and to register for the Live Workshop!

Las Vegas continues to capture the world's imagination as the destination where anything is possible. Beyond the excitement and lure of its many casinos and magnificently themed hotels, Las Vegas offers world class dining, shows and concerts, shopping, golf and spas. Las Vegas offers something for everybody, whether it's basking in the desert sun on the vast hotel pool decks, a roller coaster ride at New York New York or Stratosphere, or a visit to the Fremont Street Experience, the nightly light and musical show in downtown Las Vegas...the former heart of this entertainment mecca.

If you have time to leave the strip, you can explore the beautiful desert that surrounds Las Vegas by visiting the Red Rock Canyon National Conservation Area, where you can admire colorful rock formations on several hiking trails or a 13 mile scenic drive. If you are seeking solitude, you can visit Death Valley National Park, located about 1 ½ hours from Las Vegas. Or you can observe the engineering feat of Hoover Dam, located about 45 minutes from Las Vegas.

For more information on Las Vegas and all it has to offer, visit www.visitlasvegas.com, the website of the Las Vegas Convention & Visitors Authority. You may also call their Reservation and Information Call Center tollfree at 877-847-4858 or at 702-892-0711 daily between 6:00AM and 9:00PM Pacific Time.

JOIN THE FUN...ISHRS GROUP SHOW TICKETS AND CHARTER TOUR:

Cirque du Soleil's KÀ, at the MGM Grand Hotel & Casino

Date: Wednesday/September 26, 2007

Show Time: 9:30PM – 11:00PM

Cost: \$155.00 per person, adult or child

Note: Transportation NOT included

ISHRS has secured a group of prime seats for this show. You will receive your tickets with your registration packet, however no transportation to the MGM Grand is included – it is recommended that you get there by taxicab (we suggest you leave the Venetian at least 45 minutes before show time).

KÀ, the unprecedented theatrical show from *Cirque du Soleil* which opened at the MGM Grand in 2005, brings together astonishing acrobatic performances, the thrills and action of martial arts from all over the world, plus astonishing innovations in puppetry, multimedia, and pyrotechnics. Together, they tell the epic story of a set of Imperial twins on a perilous journey to fulfill their shared destiny.

KÀ brings the visual language of cinema to a dazzling live event that is more about storytelling than any previous *Cirque du Soleil* production. The show's underlying theme of duality is underscored by the opposing powers for fire to create and to destroy. Soon after the story of KÀ begins an amazing array of bizarre sea creatures comes into view on a storm-tossed seashore that seems entirely otherworldly yet strangely familiar. Comedy erupts as the Nurse tries to climb to the top of the precipitous cliff face. But a marauding party of Spearmen suddenly attacks and the heroes must flee to a snow-swept mountaintop. Enter a magical world; a rainforest by a lake inhabited by outlandish insects and other creatures. Exotic glowing lights move through the trees and we realize they are the people who live here. As KÀ reaches its climax, a furious fiery battle erupts in all dimensions, including the sky. To the victors will go the spoils. Their reward: the reconstruction of a peaceful society.



Hoover Dam Discovery Tour

Date: Saturday/September 29, 2007

Time: 1:00PM – 5:00PM

Cost: \$50.00 per person, adult or child

Visit one of the most inspiring man-made wonders of the world. Hoover Dam is the gateway to beautiful Lake Mead, the largest reservoir in the America. This engineering marvel will be sure to amaze all of its visitors. Your tour guide will provide you with facts about Las Vegas and points of interest as you embark on your 45 minute journey to Hoover Dam. You will enjoy spectacular views of the entire Las Vegas Valley as you wind through the mountains to your destination.

Once at the Dam, you will be invited to tour the depths of this mighty wonder. A professional guide will take your group through the inside of the Dam and provide you with interesting facts about the facility. You will learn how it was built and how the Dam provides services today. In addition, the new and improved Visitors' Center provides a breath-taking view of the Dam and the Black Canyon below, where the mighty Colorado River starts its journey. Audiovisual presentations and interactive multi-media exhibits are yours to explore.



INTERVIEW TIPS

1. TELL A STORY
2. BE CONVERSATIONAL
3. KEEP ANSWERS SHORT
4. BE ON TIME
5. ALWAYS PROVIDE VISUALS

The above tips will help you get the results you want when being interviewed. Results Media will help you get the interview.

Results Media provides TV Placement services. We take your product or service and get it on newscasts, talk shows and other programs throughout the country.

One refreshing and unique aspect of Results Media is our clients pay by the placement. No hourly fees and no retainers. Our service is guaranteed. You only pay for Results!

Results Media, Inc.

952-929-2300
info@resultsontv.com
www.resultsontv.com

Results Media
television placement

OTHER GENERAL INFORMATION

Official Language

The official language of the International Society for Hair Restoration Surgery's 15th Annual Scientific Meeting is English. Simultaneous translation is not available for this meeting.

Meeting Attire

Suggested attire throughout the meeting sessions and social activities is business attire. You may wear your own scrubs, if you wish, for Courses held at the hotel utilizing cadaveric scalp tissue. Attire at the Saturday Evening Gala Dinner Dance will be black tie, or if you prefer, as a tradition of the ISHRS, you may wear a costume reflective of your native country.

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 630-262-5399 as soon as possible, and preferably before September 12, 2007.

Cancellation/Refund Policy

Registration fees, less a \$50.00 USD administration fee, will be refunded upon written notice of cancellation to the ISHRS office received on or before August 27, 2007. After August 27, 2007, 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.

Tickets for Receptions/Meals

No fees or tickets will be required for the Thursday evening Welcome Reception. All registrants are welcome to attend. No tickets are required for the Thursday Business Meeting Lunch, but it is only available for registered attendees. No tickets are required for the Wednesday Surgical Assistants Business Meeting Luncheon, but it is only available for registered surgical assistants. Tickets ARE required for the following:

- President's Annual Giving Fund Reception
- Saturday Gala Dinner

All tickets will be provided in your registration packet.

Saturday Gala Dinner and Silent Auction

You may purchase tickets for the Gala Dinner/ Dance & Awards Ceremony; tickets for unregistered guests and spouses may also be purchased. The cost of the Gala ticket is \$95.00 USD each. Please indicate the number of tickets you wish to purchase on the registration form. Tickets will be required to enter. Attire for this event is black tie, or a costume reflective of your native country. Note that the Gala Dinner will include a silent auction to benefit the ISHRS Annual Giving Fund.

Hotel Information

The Venetian Resort Hotel Casino
3355 Las Vegas Boulevard South
Las Vegas, Nevada, 89109, USA
Phone: 702-414-1000
Reservations Fax: 702-414-4804
Guest Fax: 702-414-1100
www.venetian.com

Past-Presidents, Award Winners, Research Grant Recipients, Fellowship Training Directors

Past-Presidents:

Paul T. Rose, MD, JD	2005-2006
E. Antonio Mangubat, MD	2004-2005
Mario Marzola, MBBS	2003-2004
Robert S. Haber, MD	2002-2003
Bobby L. Limmer, MD	2001-2002
Marcelo Gandelman, MD	2000-2001
Daniel E. Rousso, MD	1999-2000
Sheldon S. Kabaker, MD	1998-1999
Russell Knudsen, MBBS	1997-1998
James E. Vogel, MD	1996-1997
Robert T. Leonard, Jr., DO	1995-1996
Paul M. Straub, MD	1994-1995
Dow B. Stough, MD	1993-1994

Manfred Lucas Awardees:

Bobby L. Limmer, MD	2006
James Arnold, MD	2004
Walter P. Unger, MD	2003
Sheldon S. Kabaker, MD	2000
Richard C. Shiell, MBBS	1999
O 'Tar T. Norwood, MD	1998
Norman Orentreich, MD	1997

Golden Follicle Awardees:

Mario Marzola, MBBS	2006
Ronald L. Shapiro, MD	2005
William R. Rassman, MD	2004
William M. Parsley, MD	2003
Matt L. Leavitt, DO	2002
David J. Seager, MD	2001
Russell Knudsen, MBBS	2000
Dow B. Stough, MD	1999
O 'Tar T. Norwood, MD	1998
Richard C. Shiell, MBBS	1997
James Arnold, MD	1996
Walter P. Unger, MD	1995
Patrick Frechet, MD	1994

Platinum Follicle Awardees:

Sungjoo "Tommy" Hwang, MD, PhD	2006
Walter Krugluger, MD, PhD	2005
Melvin L. Mayer, MD	2004
Jennifer H. Martinick, MBBS	2003
Gerard Seery, MD	2002
Robert M. Bernstein, MD	2001
Carlos O. Uebel, MD	2000
Michael L. Beehner, MD	1999
Marcelo Gandelman, MD	1998
Rolf Nordstrom, MD	1997
Bobby L. Limmer, MD	1996
Masumi Inaba, MD	1995
Jung Chul Kim, MD	1994

Distinguished Assistant Awardees:

MaryAnn Parsley, RN	2005
Helen Marzola, RGN	2004
Carol Rosanelli, RN, JD	2004
Marilynne Gillespie, RN	2003
Cheryl J. Pomerantz, RN	2003

Advances in Hair Biology Lecturers:

Ralf Paus, MD	2006
---------------	------

Controversies in Hair Molecular Biology

Satoshi Itami, MD	2005
-------------------	------

Androgen Action in Human Hair Androgen Action in Human Hair Follicles

George Cotsarelis, MD	2004
-----------------------	------

Hair Follicle Stem Cells

Norwood Lecturers:

Maria Siemionow, MD, PhD, DSc	2006
-------------------------------	------

Composite Total Face and Scalp Allograft Transplantation and The Impact of Ischemia Reperfusion Injury in Free Tissue Transfers

Research Grant Recipients (Team Leaders Listed):

2006

Wyn Andrews, MD
Jerry E. Cooley, MD
Jerzy Kolasinski, MD, PhD
David Perez-Meza, MD

2005

Sungjoo "Tommy" Hwang, MD, PhD
Walter Krugluger, MD, PhD
David Perez-Meza, MD (x 2 grants)

2004

Ergin Er, MD
Nilofar Farjo, MD
Patrick Frechet, MD, Michael Beehner, MD, and Sharon Keene, MD
Walter Krugluger, MD
Melike Kuelahci, MD
Thomas Nakatsui, MD

2003

Joerg Hugeneck, MD & Walter Krugluger, MD
A. Arthur Katona, MD
Jennifer H. Martinick, MBBS
David Perez-Meza, MD

2002

John P. Cole, MD
Jerry E. Cooley, MD
Joerg Hugeneck, MD
Paul T. Rose, MD

2001

Jung Chul Kim, MD & Sungjoo "Tommy" Hwang, MD, PhD

2000

Michael L. Beehner, MD
Melvin L. Mayer, MD

1999

Marco N. Barusco, MD
John P. Cole, MD
Jennifer H. Martinick, MBBS
David Perez-Meza, MD
Jerry Shapiro, MD

1998

Robert S. Haber, MD
Guillermo Blugerman, MD

1997

Michael L. Beehner, MD
Melvin L. Mayer, MD
William H. Reed, II, MD

1996

Joseph Greco, PhD
Rainer Sachse, MD
James M. Swinehart, MD
Ramon Vila-Rovira, MD
Bradley R. Wolf, MD

1995

Jerry E. Cooley, MD
Thomas S. Potter, MD
Edoardo Raposio, MD

1994

Robert S. Haber, MD
Kenneth A. Kern, MD
Jung Chul Kim, MD
David Mobley, MD & Daniel E. Rousso, MD
James E. Vogel, MD

ISHRS Approved Fellowship Training

Directors/Programs:

Marc R. Avram, MD, New York, NY, USA
Damkerng Pathomvanich, MD, Bangkok, Thailand
Carlos J. Puig, DO, Houston, TX, USA, With Co-Directors: Matt L. Leavitt, DO, Melvin L. Mayer, MD & Robert P. Niedbalski, DO
Daniel E. Rousso, MD, Birmingham, AL, USA
Walter P. Unger, MD, Toronto, Ontario, Canada

REGISTRATION CATEGORIES & ADVANCE REGISTRATION FEES

The general registration fee includes admittance to general scientific sessions, Exhibit Hall, scientific poster displays, continental breakfasts, refreshment breaks, the Welcome Reception and one program guide and abstract book. Workshops, extra courses, tours, and ticketed social events require additional fees. All fees are denoted in U.S. dollars (USD).

PHYSICIAN CATEGORIES

Physician – ISHRS Member: \$1,090.00

For Physician members of the ISHRS.

Physician – Pending ISHRS Member: \$1,190.00

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: \$1,340.00

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: \$520.00

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: \$545.00

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: \$570.00

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.

SURGICAL ASSISTANT CATEGORIES

Surgical Assistant – ISHRS Member: \$440.00

For members of the ISHRS Surgical Assistants Auxiliary.

Surgical Assistant – Pending ISHRS Member: \$520.00

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: \$620.00

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: \$1,340.00

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

Office Staff: \$620.00

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

Office Manager: \$620.00

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

Marketing/Media Consultant, Website Owner, Webmaster: \$1,340.00

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/15thAnnualMeeting.html>

Spouse/Guest: \$620.00

For a spouse or guest of the Physician or Surgical Assistant that 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, Exhibit Hall, coffee breaks, continental breakfasts, 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.

WEDNESDAY DAY-PASSES

Physician, Resident, Clinic Director/Owner, Marketing/Media Consultant, Website Owner, or Webmaster - Wednesday Day Pass: \$350.00

For physicians, residents, clinic director/owners, or marketing/media consultants, website owners or webmasters who only plan to participate in meeting activities on Wednesday/September 26, 2007. In addition to the daily registration pass, registration fees are required to attend the Basics Course, Advanced Seminar, and/or Surgical Assistants Cutting/Placing Workshop. The Wednesday Day Pass includes the meeting program and abstract book. Day passes will NOT be sold or honored for Thursday, Friday, Saturday, or Sunday.

Surgical Assistant/Ancillary Staff - Wednesday Day Pass: \$150.00

For surgical assistants and other ancillary staff who only plan to participate in meeting activities on Wednesday/September 26, 2007. Additional registration fees are required for extra course on Wednesday. The Wednesday Day Pass includes the meeting program and abstract book. Day passes will NOT be sold or honored for Thursday, Friday, Saturday, or Sunday.

Advance Registration Deadline: August 26, 2007

Registrations received after this date are not eligible for the Advance Registration Fees. Post-deadline registrations including those received onsite will be assessed a \$75.00 late fee and will be processed onsite. If you submit your registration after August 26 you are not considered "Advance Registered" and will not be listed in the attendee roster.

***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 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.



About the ISHRS

The International Society of Hair Restoration Surgery is a non-profit medical association composed of more than 650 physicians and surgeons and 150 surgical assistants who specialize in hair restoration. 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!**

Not a member of the ISHRS?

Considering joining.

Go to www.ISHRS.org for your member application.

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)
- Opportunities to earn continuing medical education (CME) credits – **AMA PRA Category 1 Credits™** and AAD Category 1 CME 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.

ISHRS Regional Workshops Program

Consider hosting a local Live Surgery Workshop in 2007!

There are various opportunities to work with the ISHRS to provide valuable educational workshops for members. The purpose of this program is to allow for the host facility of a small workshop with a limited enrollment to share in the meeting profits with the ISHRS and for the ISHRS to aid in content development. This is an excellent opportunity for members to "partner" with the ISHRS to offer a Live Surgery Workshop in their region. All ISHRS Physician members in good standing are eligible to submit an application.

The CME Committee and Live Surgery Workshop Committee oversee the process and the Board of Governors approves applications. The annual application submission deadline is June 1, for a workshop to take place the following year. Go to www.ISHRS.org, Members Only section, to review the guidelines and obtain an application.



Future ISHRS Annual Scientific Meetings

16th Annual Scientific Meeting

September 3-7, 2008
Fairmont The Queen Elizabeth
Montreal, Quebec, Canada

17th Annual Scientific Meeting

July 20-26, 2009
RAI Convention Center
Amsterdam, The Netherlands

18th Annual Scientific Meeting

October 19-24, 2010
Seaport Hotel and World Trade Center
Boston, Massachusetts, USA



ISHRS Regional Workshop

Made in Italy: Hair Restoration Live Video Surgery Workshop



Hosted by:  IDI

PROVINCIA ITALIANA DELLA CONGREGAZIONE DEI FIGLI DELL'IMMACOLATA CONCEZIONE

ISTITUTO DERMOPATICO DELL'IMMACOLATA

Istituto di Ricovero e Cura a Carattere Scientifico

in collaboration with  ELEA

SAVE THE DATE!

**SPECIAL SESSION
ON
MEDIA TRAINING**

Rome, Italy - May 30 - June 1, 2008

Faculty:

Jung-Chul Kim, MD, PhD
Paul C. Cotterill, MD
Alex Ginzburg, MD
Kenichiro Imagawa, MD
Damkerng Pathomvanich, MD
Sungjoo Tommy Hwang, MD, PhD

Cost:

\$1,600 USD for ISHRS members;
\$1,800 USD for non-members

Registration:

Registration opens in January. Information will be e-mailed to ISHRS members.
Go to: info@ishrs.org

For more information:

Contact Dr. Hwang
E-mail: doctorhair@naver.com or
tommyhairdoctor@yahoo.com

*Limited
Enrollment—
Save the Date!*



ISHRS Regional Workshop

Asian Hair Surgery Workshop

Hosted by Sungjoo Tommy Hwang, MD, PhD

May 4-5, 2008 · Seoul, Korea

ISHRS Regional Workshop

Asian Hair Surgery Workshop

Hosted by

Sungjoo Tommy Hwang, MD, PhD

May 4-5, 2008

Seoul, Korea

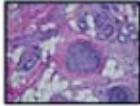


Learning Objectives:

1. Differentiate Western FUT techniques from transplanter techniques.
2. Identify techniques that will achieve optimal result for Asians.
3. Recognize harvesting techniques with minimum hair transection and trichophytic closure.
4. Discuss methods to prevent or reduce the complications of hair transplantation in Asians.
5. Discuss the optimal method according to the degree of hair loss such as Norwood type.



2007-2008 Advanced Webinars



Don't miss out
on this advanced
learning
opportunity!



James A. Harris, MD

The ISHS has just completed its first web-based seminar, or "Webinar," entitled **Biotechnology Update: Cell Multiplication, Gene Therapy, and Storage Media**, and here is what a few of your colleagues had to say about the Webinar experience:

"I thought the Webinar was excellent. The talks were informative and stayed on time." —Edwin S. Epstein, MD

"I thought it was an absolutely fantastic Webinar. Thanks for all your obvious work in preparing it. There are few educational experiences that I have enjoyed more" —William M. Parsley, MD

"I just completed my first Webinar under the auspices of the ISHS. It was superb. The Webinar took 3 hours, reduced expenses greatly

for participants, made it easier to get highly qualified experts to donate time, allowed for much greater in-depth discussion than can be afforded at a meeting or workshop, and it was very cost and time effective. The audience knowledge level was very high and stimulating. This type of in-depth discussion is sorely needed in our education and should be on the agenda of several committees—specifically education—for future programs." —Edward Lack, MD

The Webinars will be devoted to topics identified by physician members and/or the ISHS Core Curriculum in Hair Restoration Surgery as necessary to professional enhancement or patient care, and will be taught at an **advanced level**. Each Webinar will be led by a recognized leader in the field of hair transplantation and when appropriate will have adjunct faculty that are renowned for their work in a particular area. Each Webinar will offer up to 3 hours of AMA PRA Category 1 Credit™. Go to the Advanced Webinars website for further information, technical requirements for participation, and to register.

Register online at: <http://www.registration123.com/ishrs/07WEBINARS/>

Registration Fees:

Member Rate = \$150.00 USD per Webinar

Member Pending Rate = \$165.00 USD per Webinar

Non-Member Rate = \$180.00 USD per Webinar

James A. Harris, MD, Advanced Webinars Chair

2007-2008 Schedule

Special Situations in Hair Transplantation

Saturday, December 8, 2007, 10:00AM–1:00PM (Central Time/Chicago)

Director: Robert P. Niedbalski, DO

Hair transplantation is a field that has many "special situations" that require modification of "basic" techniques of hair transplantation. These factors include sex and race of patient; area to be transplanted (beard, lip, eyebrow, etc.); and skin conditions (scarring, etc.). This course is designed to make the physician aware of the patient who may require technique modifications, and to convey the modifications necessary for a successful surgical outcome.

Learning Objectives:

- Identify those patients with special requirements.
- List transplant areas that will require procedure modifications.
- Describe procedure changes for transplanting into facial areas or into scar tissue.

Complications

Saturday, February 23, 2008, 10:00AM–1:00PM (Central Time/Chicago)

Director: James E. Vogel, MD

Hair restoration surgery, although one "procedure," has many individual steps that may lead to a complication. Some steps are in the direct control of the physician, others tend to be related more to the surgical team. The intent of this course is to outline the steps of the procedure that are at risk for producing a complication and to provide information on how to reduce the risks and how to manage complications should they occur.

Learning Objectives:

- Identify those steps in the procedure that are at risk for complications.
- Recognize ways to convey to team members critical steps in avoiding complications.
- List common complications and strategies to avoid them.
- Describe methods to handle common complications.
- Learn how to manage a patient experiencing complications.

Quality Assurance and "Six Sigma" Strategies in Hair Transplantation

Saturday, July 26, 2008, 10:00AM–1:00PM (Central Time/Chicago)

Director: Carlos J. Puig, DO

Quality assurance is a planned and systematic set of activities to ensure that the critical steps in a procedure are clearly identified and assessed and measures are taken

to ensure that these steps meet the benchmarks to provide the patient with the optimal outcome. Preventable errors can lead to complications and poor patient outcomes. A strategy known as "Six Sigma," which reduces defects in a process to fewer than 3.4 per million, may be applicable to hair transplantation. This course will describe the underlying causes of error and provide suggestions for important changes that may include adopting new educational programs, devising strategies to increase staff awareness, and encouraging physician commitment to quality improvement.

Learning Objectives:

- Describe the difference between Quality Assurance (QA) and Six Sigma quality improvement programs.
- Define and list a "critical to quality" step in hair transplantation.
- Outline the steps in implementing a Six Sigma quality program.
- Define and contrast an internal and external customer.
- Define and contrast a stable and unstable process.
- Describe the role of variation in managing quality.
- Define profound knowledge.

Advanced Hair Transplant Principles and Planning

Saturday, November 8, 2008, 10:00AM–1:00PM (Central Time/Chicago)

Director: William M. Parsley, MD

Faculty: Paul T. Rose, MD, JD, Bradley R. Wolf, MD

This course is intended to provide the experienced transplant physician direction for counseling and planning when they are dealing with a patient who has extraordinary needs or demands, such as young patients, those wanting low hairlines, patients at risk for severe shock loss, those with body dysmorphic disorder, or patients with class VI–VII patterns. It will also provide practical surgical details to physicians wanting to practice at an advanced level utilizing a variety of recipient site orientations (perpendicular and parallel), transplanting at high densities, and advanced harvesting and closure techniques.

Learning Objectives:

- Understand how to counsel and assess patients with a variety of needs and desires that may be beyond the "standard" patient.
- Describe the factors critical for "high density" transplants.
- Define "parallel" and "perpendicular" recipient sites.
- Describe the theoretical advantages and disadvantages of "parallel" vs. "perpendicular" sites.
- Explain the variety of ways that donor tissue may be harvested and list possible uses of each.
- Describe the methods for closing a strip harvest incision.



September 3-7, 2008
**ISHRS 16th Annual
Scientific Meeting**
Montréal, Quebec, Canada
Fairmont The Queen Elizabeth Hotel



Save the Date

www.ISHRS.org

**Do you know what the
ISHRS website has to
offer? Check it out.**

Go to www.ISHRS.org.



The ISHRS Website Committee has been hard at work enhancing our Society's site. The number of visitors is increasing each month as a direct result of our marketing campaign and greater awareness of www.ISHRS.org.

The ISHRS website is the leading unbiased, peer-reviewed site on hair loss and restoration. It is a tremendous resource for patients and physicians. There is a large bank of educational articles for patients on the many aspects of HRS.

The **Find a Doctor** database search has been enhanced to allow patients to search by a variety of variables including geographic region, doctor's last name, and technique/procedure. Physician members can now easily edit their Physician Profile via an administrative interface in the Members Only section of site.

The **Members Only** section includes information about our Regional Workshops Program, Research Grants program, lists of past award winners, Member Recognition program, information about fellowship opportunities, ISHRS position papers, and the Bylaws and Code of Ethics. It includes expertly written content in an easy to access Word format that as a member you are eligible to use for your patient pamphlets and website.

The Members Only section also includes a searchable database of members of the **Surgical Assistants Auxiliary**, the ISHRS Members Only logo reserved exclusively for members of the ISHRS, the latest Membership Directory as a PDF, access to discounts for

textbooks, access to the interface to edit or add your Physician Profile, and more.

The **Calendar of Events** is a valuable resource which lists hair meetings around the world. Visit the **Annual Meeting** section which includes constantly updated information as it becomes available.

- **The Forum Online Archives** – A searchable database of articles from past and current issues of the Forum. Search by author, keyword, volume, category, or a combination of the above.

EXCLUSIVELY
FOR MEMBERS

- **Enhanced Patient Stories section.** The Patient Stories page is one of the most popular sections visited. We encourage you to talk with your patients about submitting their hair loss and restoration stories and before and after photos. You will be listed as their surgeon with a link to your Physician Profile page.
- **Media Center** – A section of our website devoted specifically to the media which will include the latest statistics and trends in HRS, information about the ISHRS, and press releases.
- **Ask the Experts** – A feature whereby members can ask their "expert" colleagues questions via e-mail about various hair restoration surgery topics and cases.

EXCLUSIVELY
FOR MEMBERS

What can you do to help promote www.ISHRS.org?

In order to better promote our profession, it is important to increase our visibility on the Web and with the search engines, including that of the ISHRS website. One easy way of increasing our visibility on the Web is by placing a search-relevant text link on your website.

You are encouraged to add a link on your website to the ISHRS website. For those of you that already have such a link, you are encouraged to update the ISHRS link to be more "search-rel-

evant", which means using words in the clickable part of the link that are relevant to our industry.

How to Link to the ISHRS Website Effectively

To make it easy for you, go to <http://www.ishrs.org/ishrs-links.htm#link-to-us>, select the link you want to place on your site, and then ask your webmaster to copy-and-paste the applicable link code to your web page. This will take visitors to the home page of the ISHRS website.

Shedding New "Light" on the Hair Loss Industry

SUNETICS INTERNATIONAL



"Physicians all across the U.S. are positioning themselves to capitalize by getting involved NOW in the Hair Loss Industry. Sunetics Lasers are a perfect tool that allow physicians to provide non-invasive treatments in their practice."

- Dr. Charles Maricle, PhD
President of Sunetics International

The Doctors' Choice for Low Level Laser Therapy

The Sunetics Model "E" Clinical Laser system, the most advanced Low Level Laser Therapy device currently available in the U.S. and International market.



- Cool to the touch & painless
- No side effects
- Non-invasive
- Full scalp coverage



Sunetics Low Level Laser Hair Brush is the most advanced hand-held device available for achieving thicker, fuller, shinier and healthier looking hair.

"Laser Hair Brush.....
.....Enhancing Results"

Medical Advisory Board



Dr. Alan Bauman



Dr. Yves Crassas



Dr. Edwin Epstein



Dr. V. Gambino



Dr. J. Goerghy



Dr. Bob Leonard



Dr. Robert Reese



Dr. Ron Shapiro



Dr. Martin Unger



Dr. Craig Ziering

Sunetics International Medical Advisory Board is comprised of leading Board Certified cosmetic surgeons and physicians specializing in Hair Restoration therapies; highly respected medical professionals who have presented papers and studies at scientific conferences and have contributed research to peer-reviewed medical journals and books.

Sunetics International wants to ensure that other professionals have access to the best and most advanced technologies in order to provide the highest quality of care possible to their patients.



Patient Results

Before

After



Untouched Photos of Actual Patients

Non-Transplant Patients • Individual Results May Vary



Featured on NBC's
TODAY SHOW
March 2007



SUNETICS INTERNATIONAL INC.

4760 Pecos Road • Suite 103 • Las Vegas, NV 89121

877-777-8818 • info@sunetics.com • www.sunetics.com