



# 10th Anniversary

*To advance the art and science  
of hair restoration.*



## INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY 10<sup>TH</sup> ANNUAL SCIENTIFIC MEETING

OCTOBER 9-13, 2002

MARRIOTT HOTEL DOWNTOWN  
CHICAGO, ILLINOIS, U.S.A.



10<sup>TH</sup> Annual ISHRS Meeting  
October 10-13, 2002  
Chicago Marriott Downtown

**PRELIMINARY  
PROGRAM**

# MESSAGE FROM THE PRESIDENT



Bobby L.  
Limmer, MD

This is the 10<sup>th</sup> annual meeting of the ISHRS — don't miss it for love, money, or any other excuse. The program is packed with something for everyone and I assure you that you will return home richer for the experience.

Consider bringing your office staff with you. Dr. John Cole has arranged a special rebate offer for offices that bring more than two staff members. Arrange your schedules today. We look forward to seeing you in October in Chicago.

**B.L. Limmer**

Bobby L. Limmer, MD

## TABLE OF CONTENTS

Program Grid .....	4
Program At A Glance .....	5
Wednesday Program .....	6
Introduction to Hair Restoration Surgery Workshop .....	7
Workshops .....	8
Thursday Program .....	11
Friday Program .....	12
Saturday Program .....	14
Sunday Program .....	16
Surgical Assistant's Program .....	17
General Information .....	18
Meeting Information .....	19
Incentive Program .....	20
Registration Form .....	21
Tours/Chicago Information .....	22
Exhibitors .....	23

## WHO BENEFITS IN ATTENDING?

- ✦ Hair transplant physicians who are new to the profession.
- ✦ Experienced hair replacement physicians.
- ✦ Medical personnel involved in hair replacement surgery.
- ✦ Office managers and consultants who staff hair replacement surgery offices.

## CME CREDIT

The American Academy of Dermatology certifies that this educational activity has been recognized for a maximum of 41 hours of AAD Category I Credit and may be used toward the American Academy of Dermatology's CME Award.



## PARTICIPANT OBJECTIVES

Upon completion of the scientific sessions, participants will be able to:

- ✦ Learn the latest techniques in hair restoration surgery and avoid common errors in hair transplantation.
- ✦ Recognize, describe and avoid errors in the planning and performance of a hair transplant operation. Also, learn how to correct errors of other surgeons.
- ✦ Evaluate the effects of certain drugs in the growth of transplanted hair.
- ✦ Learn clinical updates on commonly used drugs.
- ✦ Discuss ethical issues in hair restoration surgery.
- ✦ Learn techniques in hair restoration which are unique to gender and ethnic patient groups.
- ✦ Learn various grafting techniques, and compare techniques involving the preservation of grafts during graft preparation and graft placement.
- ✦ Prepare for the Board examination process.
- ✦ Learn "A to Z" basics of hair restoration surgery, for novices and seasoned professionals alike: from diagnosis and consultation, to donor harvest, graft preparation and hairline design.
- ✦ Implement practical knowledge in hands-on workshops.
- ✦ Discuss hair growth treatments including cell stimulants, enzyme and receptor blockers, gene therapy and tissue engineering.
- ✦ Learn automation techniques and evaluate the potential usefulness of each technique for your practice.
- ✦ Learn various techniques in hairline design for patients, including women and various ethnic groups.
- ✦ Explore new methodologies in estimating the donor area and follicular unit calculation.
- ✦ Participate in critical analysis of real transplant results, and share professional experiences.
- ✦ Learn patient and staff communication techniques.
- ✦ Compare the various methods of hair transplantation.



# MESSAGE FROM THE PROGRAM CHAIRMAN

## INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY OFFICERS AND BOARD OF GOVERNORS, 2001-2002

### OFFICERS

#### President

Bobby L. Limmer, MD  
*San Antonio, Texas, USA*

#### Vice President

Robert S. Haber, MD  
*Cleveland, Ohio, USA*

#### Secretary

Mario Marzola, MBBS  
*Adelaide, Australia*

#### Treasurer

E. Antonio Mangubat, MD  
*Seattle, Washington, USA*

#### Immediate Past-President

Marcelo Gandelman, MD  
*Sao Paulo, Brazil*

#### Board of Governors:

James Arnold, MD  
*Saratoga, California, USA*

Paul C. Cotterill, BSc, MD  
*Toronto, Canada*

Melike Kuelahci, MD  
*Istanbul, Turkey*

Jung Chul Kim, MD  
*Taegu, Korea*

Rolf Nordström, MD  
*Helsinki, Finland*

Paul T. Rose, MD  
*New Port Richey, Florida, USA*

Arturo Sandoval-Camarena, MD  
*Guadalajara, Mexico*

Ron Shapiro, MD  
*Bloomington, Minnesota, USA*

#### Past-Presidents:

Marcelo Gandelman, MD, 2000-2001

Daniel E. Rouso, MD, 1999-2000

Sheldon S. Kabaker, MD, 1998-1999

Russell Knudsen, MBBS, 1997-1998

James E. Vogel, MD, 1996-1997

Robert T. Leonard, DO, 1995-1996

Paul M. Straub, MD, 1994-1995

Dow B. Stough, MD, 1993-1994

#### 2002 Annual Scientific Meeting Committee:

John P. Cole, MD, *Chair*

James Arnold, MD

Jerry E. Cooley, MD

Jennifer H. Martinick, MBBS

Cheryl J. Pomerantz, RN

Paul T. Rose, MD

Bradley R. Wolf, MD



*John P. Cole,  
MD*

On behalf of the International Society of Hair Restoration Surgery, welcome to the 10<sup>th</sup> annual meeting of the ISHRS! What better place to celebrate this special milestone meeting than in the exciting city of Chicago? We anticipate a huge turn out this year based on Chicago's central geographical location and our meeting's return to the mainland United States. Accordingly, we have prepared a fabulous scientific program and extravagant social festivities. You will certainly want to mark your calendars and schedule to attend. Many activities are time sensitive and limited to first come, first serve so don't delay your registration.

In planning this year's meeting we involved numerous members of the Society, solicited their opinions, and reviewed membership opinion polls. In an effort to mail this program on July 1, 2002, we insisted on an earlier abstract submission deadline. We are grateful to the many members who submitted scientifically sound abstracts within the requested time frame. A panel of thirteen physicians blindly reviewed each abstract for its scientific merit, importance, relevance, and overall score. Based on these ratings and previews of talks at other meetings, a team consisting of James Arnold, MD, Paul Rose, MD, Jerry Cooley, MD, and Brad Wolf, MD served as the architects of the Chicago meeting. Collectively, we designed a program, which emphasizes scientific research, but also contains something for everyone and every level of expertise. The final program book has been intended as a companion to the abstract book. They may be used on site and as a reference after the meeting. Both books will enable participants to maneuver through the workshops and scientific sessions with ease.

It is our goal to both inform and entertain. We will provide practical knowledge to surgeons, assistants, consultants, and front office personnel at all skill levels. Drs. Jennifer Martinick and Jerry Cooley will lead An Introduction to Hair Restoration Surgery Workshop (formerly the Beginner's Program). This full-day program, for beginners and "veterans" alike, offers reinforced knowledge in two ways: a morning of lectures from experts throughout the world and an afternoon "hand-ons" workshop to reinforce the morning instruction. Brad Wolf has formulated 30 workshops intended for all segments of our society (physician, consultant, front office, and surgical assistant). Workshops are offered in the morning and afternoon. They cover a variety of topics including surgical planning/ technique, office administration, consulting, and marketing your practice. A new "Cross Fire" session allows debate of controversial subjects. The popular open microphone will return and the complications section has been expanded under the directorship of James Vogel, MD. Live Surgery will return this year, but is limited to the first 25 registrants, who must be in the novice category. Craig Ziering, DO and Matt Leavitt, DO head the live surgery. A Video Surgery Theater will replace live surgery for the remainder of the participants. Marc Pomerantz, MD will pilot a session on how to start a hair transplant practice for beginners and those wishing to build a private practice. Bob Catanni, MD and David Seager, MD host the American Board of Hair Restoration Surgery review course.

In addition to exciting lecturers, workshops and scientific sessions, this meeting enables you to greet colleagues, network, and make new friends at our wonderful social events. This year we have the Welcome Reception on Thursday, reception at the Signature Room on the 95<sup>th</sup> Floor of the John Hancock building, and the black-tie Gala Dinner on Saturday which will celebrate 10 years of exceptional annual meetings of the ISHRS.

The Annual Scientific Meeting Committee and ISHRS leadership have worked hard over the past year to bring you exceptional educational opportunities. We hope that you will take advantage of this great learning experience, and enjoy the unique camaraderie of the ISHRS. The Society thanks you for your commitment to education in hair research and continually making our annual meeting a success.

Sincerely,  
John P. Cole, MD  
Committee Chair

4

# Program At A Glance

## Wednesday/October 9, 2002

7:00 AM–5:00 PM	Registration
7:00 AM–11:00 AM	Committee Meetings
8:00 AM–5:00 PM	An Introduction to Hair Restoration Surgery Workshop (for both Physicians and Assistants)
9:00 AM–4:30 PM	ISHRS Review Course for Preparation of the ABHRS Exam
12:00 PM–5:00 PM	Board of Governors Meeting
12:00 PM–4:00 PM	Exhibitors Set-Up
5:00 PM–7:00 PM	Welcome Reception

## Thursday/October 10, 2002

6:00 AM–5:00 PM	Registration
6:30 AM–7:30 PM	Continental Breakfast
7:00 AM–8:30 AM	Morning Workshops
7:00 AM–9:30 AM	Surgical Assistants Program
8:00 AM–10:00 PM	Exhibits
9:30 AM–5:15 PM	General Session (Combined for Physicians and Assistants)
11:00 AM–4:30 PM	Exhibits
12:00 PM–2:00 PM	Assistants' Luncheon and Workshop
2:00 PM–3:30 PM	Afternoon Workshops
6:30 PM–8:30 PM	Reception at the Signature Room on the 95 <sup>th</sup> Floor, John Hancock Building

## Friday/October 11, 2002

6:30 AM–6:30 PM	Registration
6:30 AM–7:30 PM	Continental Breakfast
7:00 AM–8:30 AM	Morning Workshops
7:00 AM–8:00 AM	Surgical Assistants Program
8:00 AM–11:00 AM	Exhibits
8:00 AM–9:30 PM	Assistant's Business Meeting
9:00 AM–6:15 PM	General Session (Combined for Physicians and Assistants)
12:00 PM–4:30 PM	Exhibits
12:00 PM–2:00 PM	Assistants' Luncheon and Workshop
12:37 PM–1:37 PM	Box Lunch/General Membership Meeting
2:00 PM–3:30 PM	Afternoon Workshops

## Saturday/October 12, 2002

6:30 AM–6:00 PM	Registration
7:00 AM–8:30 AM	Morning Workshops
8:00 AM–11:00 AM	Exhibits
9:00 AM–11:30 AM	General Session (Combined for Physicians and Assistants)
11:30 AM–12:30 PM	Open Microphone
12:00 PM–2:00 PM	Exhibits
1:00 PM – 2:30 PM	Patient Demonstrations
2:30 PM – 4:30 PM	Afternoon Workshops
3:00 PM – 4:30 PM	Video Surgery Workshops
3:00 PM–6:00 PM	Live Surgery for Beginners (limited attendance)
4:00 PM – 5:00 PM	Starting A Hair Transplant Practice
7:00 PM–11:00 PM	Gala Dinner/Dance and Awards Ceremony

## Sunday/October 13, 2002

8:30 AM–NOON	Registration
8:30 AM–9:30 AM	Continental Breakfast
9:20 AM–12:15 PM	General Session (Combined for Physicians and Assistants)



Photo credit - Mike Quigley

# Wednesday Program and ABHRS Course

**WEDNESDAY, October 9, 2002**

7:00 AM–5:00 PM	Registration
7:00 AM–11:00 AM	Committee Meetings
8:00 AM–5:00 PM	An Introduction to Hair Restoration Surgery Workshop
9:00 AM–4:30 PM	ISHRS Review Course for Preparation of the ABHRS Exam
12:00 PM–5:00 PM	Board of Governors Meeting
12:00 PM–4:00 PM	Exhibitors Set-Up
5:00 PM–7:00 PM	Welcome Reception

## WELCOME RECEPTION

Start the meeting with a warm welcome from the “Windy City”. Catch up with old friends and make new acquaintances at the Welcome Reception while you enjoy drinks and hors d’oeuvres. The Welcome Reception is open to all meeting attendees, their guests and exhibitors.

*The ISHRS acknowledges Pharmacia for their generous sponsorship of the Welcome Reception*

## ISHRS Review Course for Preparation of the ABHRS Exam



*Robert V. Cattani, MD*



*David J. Seager, MD*

Robert V. Cattani, MD, Director and David J. Seager, MD, Assistant Director

This course is designed as a review course for those preparing to take the board examination in hair restoration surgery offered by the American Board of Hair

Restoration Surgery. The course runs the full day Wednesday.

**Fee:** \$1,000.00

## WEDNESDAY, October 9, 2002

9:00 AM	Introduction and Welcome Address <i>Dr. David J. Seager</i> <i>Dr. Robert V. Cattani</i>
9:10 AM	American Board of Hair Restoration Surgery: Credentials and Examinations Core Content and Examination Development <i>Dr. Carlos J. Puig</i> <i>Dr. Robert V. Cattani</i> <i>Dr. Shelly A. Friedman</i>
9:25 AM	The Written Examination <i>Dr. Michael L. Beehner</i>
9:40 AM	The Oral Examination <i>Dr. Carlos J. Puig</i>
9:55 AM	Coffee Break
10:15 AM	Instructional Case Presentations <i>Dr. Carlos J. Puig and Dr. David J. Seager</i>
12:15 PM	LUNCH
1:15 PM	Instructional Case Presentations <i>Dr. Carlos Puig and Dr. David Seager</i>
2:45 PM	Coffee Break
3:00 PM	Mock Examinations - Entire Faculty
4:30 PM	Adjournment





# An Introduction to Hair Restoration Surgery Workshop



Jennifer H.  
Martinick,  
MBBS

## MORNING DIDACTIC

### ORGANIZED BY:

**JENNIFER H.  
MARTINICK, MBBS**

This Introduction to Hair Restoration Surgery Workshop (previously called "The Beginner's Program") will be the most memorable and interesting to-date.

Dr. Martinick has assembled a group of world leaders in the field of hair restoration surgery who have the highest and consistent standards of practice and do understand their responsibility to their patients. The surgeons will provide an introduction to the profession of hair transplantation as clearly and concisely as possible. This one day course is a small moment in time, but will have a big impact on your future practice of hair transplantation!

## AFTERNOON

### "HANDS ON" PROGRAM

#### ORGANIZED BY:

**JERRY E. COOLEY, M.D.**

The hands on workshop will provide the beginner an introduction to the modern practice of hair restoration surgery. Experienced surgeons will discuss and demonstrate various elements of the transplant process at each station. The group will be divided into eleven groups and 15 minutes will be allocated to each station. Participants will not be allowed to wander from station to station but will follow in an orderly sequence which will be determined at the beginning.

**Fee: \$200.00**

## An Introduction to Hair Restoration Surgery: Course Outline

### Wednesday/October 9, 2002 Morning Didactic Program

8:30 AM–8:31 AM	Introduction	Jennifer H. Martinick, MBBS
8:31 AM–8:40 AM	History of Hair Transplantation	Richard C. Shiell, MBBS
8:40 AM–8:55 AM	Causes of Hair Loss & Medical Treatment available	Russell Knudsen, MBBS
8:55 AM–9:05 AM	Practice Establishment & Marketing	William R. Rassman, MD
9:05 AM–9:20 AM	Consultation/Patient Evaluation	Robert M. Bernstein, MD
9:20 AM–9:30 AM	Developing an Approach in Hair Transplantation	Dow B. Stough, MD
9:30 AM–9:45 AM	Psychological Issues in Hair Loss Patients	Bradley R. Wolf, MD
9:45 AM–10:00 AM	Office Setup and Staffing	William M. Parsley, MD
10:00 AM–10:10 AM	Instrumentation	James Arnold, MD
10:10 AM–10:25 AM	Donor Harvesting	Arturo Sandoval-Camarena, MD
10:25 AM–10:40 AM	Graft Preparation	James A. Harris, MD
10:40 AM–10:55 AM	Recipient Sites & Placement	Vance W. Elliott, MD
10:55 AM–11:15 AM	Break/Informal Q & A	
11:15 AM–11:30 AM	Hairline Design	Ron Shapiro, MD
11:30 AM–11:40 AM	Unusual Applications of Hair Transplantation	Arthur Tykocinski, MD
11:40 AM–11:55 AM	Scalp Reduction	Martin G. Unger, MD
11:55 AM–12:10 PM	Complications	John P. Cole, MD
12:10 PM–12:20 PM	Emergencies in Hair Transplantation	Craig L. Ziering, DO
12:20 PM–12:30 PM	Female Hair Loss	Paul C. Cotterill, BSc, MD
12:30 PM–1:00 PM	Questions & Answers	

### Afternoon "Hands On" Program 2:00 PM–5:00 PM

#### Faculty:

Planning: William M. Parsley, MD	Donor Harvesting: Melvin L. Mayer, MD
Graft Dissection: James A. Harris, MD	Hairline Design: Glenn M. Charles, MD
Recipient Sites I: Sharon A. Keene, MD	Recipient Sites II: Victor Hasson, MD
Mini-Micrografting Technique: William H. Reed, II, MD	Follicular Unit Grafting: Bradley L. Limmer, MD
Post-Op Care: Bernard P. Nusbaum, MD	Special Cases: Jeffrey S. Epstein, MD
Scalp Reduction: Donald W. Hause, MD	

Each station leader will give their presentation on laptops with CD-ROMS or video timed to a ten minute period. This will allow 5 minutes for question and answer. Some materials such as instruments and mannequin heads will be available at various tables. It will be designed to be orderly with chairs around each table. The participants will be divided into 11 groups and a bell will go off every 15 minutes, and they will move to the next station. This will avoid the chaos of people wandering around and station leaders having to be overly repetitive.

Participants should be aware that the ideas and comments expressed in this course are not necessarily endorsed by nor those of the International Society of Hair Restoration Surgery. Additionally, by attending this course, in no way does it suggest that participants are trained and/or certified in the discipline of hair restoration surgery. As noted in the description of this program above, this course is "designed to provide basic knowledge of hair restoration" techniques.

# ISHRS 2002 Workshops



**Morning workshops are for physicians and will take place 7:00 AM–8:30 AM. Afternoon workshops are for surgical assistants and will take place from 2:00 PM–3:30 PM; 2:30 PM–4:00 PM on Saturday. Seating is limited to 60 participants per workshop.**

**Please note: Participation in workshops is limited and will be confirmed on a first-come, first-served basis. Only ISHRS members may advance register for workshops. Non-members may purchase tickets on-site, pending availability.**

**Fee: \$75.00 (or \$150 for 3 workshops)  
CME Credit: 2 hours**

## THURSDAY/October 10, 2002

### PHYSICIAN WORKSHOPS/7:00–8:30 AM

#### **101: Medical Etiologies of Hair Loss (Non-Androgenetic Alopecia)**

*Paco Jimenez MD, Eric L. Eisenberg, MD, Marc R. Avram, MD, Bernard P. Nusbaum, MD, David Whiting, MD*

Although androgenetic alopecia is encountered most commonly, patients present with hair loss from other more obscure and difficult to diagnose causes. Physicians must be able to diagnose and treat these causes. This workshop will focus on medical causes of hair loss including: scarring alopecias, frontal fibrosing alopecia, radiation induced alopecia, acute and chronic telogen effluvium, medications, and infectious causes of hair loss. Methods of diagnosis (how, when, and why to biopsy and obtain laboratory tests) and treatment will be discussed. Clinical cases will be presented for the audience to make the diagnosis and choose the treatment.

#### **102: Complications in Hair Restoration Surgery**

*James E. Vogel, MD, Mario Marzola, MBBS, Richard C. Shiell, MBBS, Robert M. Bernstein, MD*

While the complication rate in hair restoration surgery is low, recognition of

potential problems is important in preventing complications. Patients expect excellent results from specialists in cosmetic surgery. Experienced physicians, using clinical presentations, will explain how they prevent and treat; donor area scarring, low hairlines, large grafts, mushy dermis, nerve damage, telogen effluvium, excessive bleeding, hypo and hyper pigmentation, and poor growth of grafts. Bring questions regarding complications that you have for answers from this panel of experts.

#### **103: Automation in Hair Transplantation Surgery**

*Yves G. Crassas, MD, E. Antonio Mangubat MD, Carlos J. Puig, DO, William R. Rassman, MD, Sharon A. Keene, MD*

All hair transplant surgeons dream of a faster and improved way to perform hair transplantation. These physicians have distinguished themselves by taking that step and designing and/or researching instruments which automate some or all of the hair transplant process. Attend this workshop to decide if these instruments improve and speed the surgical process.

#### **104: Photo-Management and Computer Storage Systems**

*Farjo Bessam, MD, David Perez-Meza, MD, Doug Canfield, Konstantinos J. Minotakis, MD, Konstantine P. Giotis*

Photo and video documentation of results is the backbone of a physician's marketing strategy and critical for legal protection. Digital technology makes it possible to transfer files from the camera to the computer to be used for marketing, documentation, internet communication, and virtual consultations. With the explosion of technology in digital imaging, physicians must be familiar with modalities necessary to produce and store images. This comprehensive workshop with deal with how to produce, store, transfer, and manipulate internet ready images. If you are not familiar with the current technology do not miss this workshop.

#### **105: What is Unique About my Office?**

*David J. Seager, MD, Daniel E. Rouso, MD, Matt L. Leavitt, DO, Dow B. Stough, MD, Robert M. Bernstein, MD, Guillermo S. Blugerman, MD, Jerry Wong, MD, Ron Shapiro, MD*

A video walk around. Points of interest include surgical set up, surgical tables, cutting stations, ergonomics, computer systems, and other unique aspects.

#### **106: The Consultation**

*Ivan Cohen, MD*

Patient selection is the first step to insure success when performing hair restoration surgery. The consultation is the gateway for patients seeking positive cosmetic results. Experienced physicians will discuss communication between patient and doctor, establishing realistic goals, and the evaluation of appropriateness of each patient for hair restoration procedures. The art of the effective first consultation will be explored including a discussion of listening skills, warning signs, evaluation of age, extent of hair loss, and potential for future hair loss. Non-physician consultants are used by a number of hair transplant practice. The benefits and drawbacks of using non-physician consultants will be discussed.

### SURGICAL ASSISTANT WORKSHOPS

**2:00–3:30 PM**

#### **111: Scheduling Patients, Consults, Suture Removal and Follow-ups**

*Cheryl J. Pomerantz, RN*

How to manage patient flow with maximal efficiency.

#### **112: Marketing in the 21<sup>st</sup> Century**

*Ivan Bakhurin, MBA, Spencer Kobren, Pat Hennessey*

This program will include an overall review of marketing your hair transplant focus with an emphasis on what works best today. The Internet has had a profound affect on our practices. It allows patients to educate themselves in the privacy of their homes or offices. It also expands the borders of local advertising and allows physicians to reach a broad base of patients. This workshop will look at representative physician's websites, websites which give information, and websites which advocate and warn against the hazards of hair restoration surgery. Virtual consultations make it possible to communicate with patients from anywhere. How to set up and conduct virtual consults will be discussed. Marketing on the internet is a constantly changing challenge. Search engine placement, banner ads, and construction of marketing friendly websites will be discussed by a panel of experts in the field. This workshop is mandatory if you want to join the physicians who have benefited from this exciting new medium. In addition, we will discuss yellow page, newspaper, magazine, word of mouth, and television.



# ISHRS 2002 WORKSHOPS

## 113: Office Policies for the Hair Transplant Surgeon

*Barbara Castro, Cheryl J. Pomerantz, RN, Joseph F. Greco, PhD*

Advice on employee manuals, salaries, benefits, OSHA regulations, holidays, needle stick policy, charting, rules and regulations. Participants will bring hand outs from their offices and exchange them. This will include consent forms, employee benefits, rules, regulations, charts, post-op forms, collections, pre-op forms, check lists, etc. The audience will discuss many aspects of these forms during the exchange. Participants should bring enough forms for the entire audience.

## 114: Consulting: Managing Your Time in a Consult

*Perry Echelberg; Steve Gillen*

How to improve your close ratio and financial options (getting the patient over the financial hurdle), differentiating your practice, and upgrading your patient on surgery day will be discussed by a team of experienced consultants.

## FRIDAY/October 11, 2002

### PHYSICIAN WORKSHOPS/7:00-8:30 AM

## 201: The Hairline: The Defining Component of A Natural Result

*Ron Shapiro, MD, Matt L. Leavitt, DO, Bradley R. Wolf, MD, Dow B. Stough, MD, Fernando T. Basto, Jr., MD*

Patients demand natural results when seeking hair restoration surgery. The hairline is the most visible aspect and most important cosmetic component, seen most often by the patient and those who see the patient. Refinement in techniques has led to the development of natural hairlines. This workshop will feature physicians discussing all aspects of hairline design and creation including; creating the perfect transition zone, the temporal points and lateral hump, the correct exit angle, and hairlines in women and ethnic groups. The lecturers will reveal the secrets and philosophies they have refined over the years to create the hairlines that are noticeable only as natural.

## 202: Advanced Computer Applications: How to Incorporate Videos and Images into Computer Presentations

*E. Antonio Mangubat, MD, John Cole, MD*  
Presentations for lectures as well as patient education have progressed from slides to

computer images over the years. Currently the majority of presenters use computer programs to convey their ideas to colleagues and patients. Conferences have been streamlined by having presenters provide CDs of their presentations preventing laptop computer/video projector incompatibilities. The next step in improving your presentation is the incorporation of video and digital images into your presentations. This workshop will build upon prior workshops and show you more advanced methods of sprucing up your presentation, whether it be to colleagues or potential patients. You don't have to be a geek but you do have to attend this workshop to take advantage of this powerful presentation technology. Participants are encouraged to bring a Sony Vaio laptop to the meeting. The Sony Vaio will be the type of equipment demonstrated at the workshop and is the best bundled software package for multimedia demonstrations on a windows based format.

## 203: New Frontiers in Hair Research: Tissue Engineering, Cloning, and Cell Multiplication

*Jerry Shapiro, MD, Jerry Cooley, MD*

Exciting new research into the basic working of the hair follicle continues at a feverish pace. New options for treating hair loss will ultimately develop from important studies which further our understanding of hair follicle physiology. In this workshop basic hair physiology is briefly reviewed with emphasis placed on recent research findings. New hair growth treatments including cell stimulants, enzyme and receptor blockers, gene therapy, and tissue engineering will be discussed. The use of "pseudo-science" in various quack treatments will be discussed briefly. Patients often inquire as to the latest technology in hair restoration surgery. After attending this workshop you will be able to answer all their questions.

## 204: Medical and Surgical Treatment of Female Hair Loss

*Paul C. Cotterill, BSc, MD, Marc R. Avram, MD, Matt L. Leavitt, DO, O'Tar T. Norwood, MD*

Females with hair loss are an ever increasing population of patients presenting to the physician treating hair loss. The treatment of women with scalp hair loss differs greatly than that of their male counterpart. Alopecia in women can be expected to be more stressful, if not psychologically debilitating and women report significantly more socio-emotional stress and efforts to cope. To better understand

the approach to medical and surgical treatment, a review of the pathophysiological differences regarding scalp hair loss between men and women will be presented. The various surgical treatments and the response to surgical and medical treatment appropriate for women will also be presented with the goal of allowing physicians to feel more comfortable about incorporating women patients into their practice.

## 205: Overview of Anesthesia in Hair Restoration Surgery

*Truett Bridges, MD, Bradley R. Wolf, MD*

The proper selection and administration of an anesthetic agent is one of the most important components of hair transplantation surgery. Patients should be physically and psychologically as comfortable as possible, and this can be achieved only by minimizing pain and anxiety. The importance of pain control in all aspects of hair transplantation cannot be overestimated. Potential patients state that the fear of pain is one of the most frequent reasons they avoid hair transplantation surgery. This workshop will be chaired by an anesthesiologist who, along with the panel of experts, will discuss conscious sedation, new and old local anesthetics, maximum doses of local anesthetics and epinephrine, nerve blocks, and the potential lethal complications resulting from overdose of anesthetic agents. All physicians who perform hair restoration surgery use the medications discussed here and should be familiar with all aspects of their use.

### SURGICAL ASSISTANT WORKSHOPS

2:00-3:30 PM

## 211: Educating Patients About Graftcye, Minoxidil, and Finasteride: How the Surgery Assistant or Front Office Can Promote These Products

*Heather Hunter, Jeff Schlehofer, Bobby Karegianes*

This session will review Graftcye, Minoxidil, and Finasteride. Focus will be on their indications, advantages, side affects, and cost. Too often in the busy hair transplant practice the physician is asked to review these products in detail for their patients. By educating your staff in these products, they can answer the majority of the questions for you. This is advantageous to the patient and the physician. If your practice sells these products, it can improve your gross sales.

# ISHRS 2002 WORKSHOPS



## 212: The Ten Toughest Questions and How to Overcome Them

Consultants and doctors will hear the most common patient objections to hair transplant surgery and learn to turn them into positive outcomes.

## 213: How to Train New Surgery Assistants

*Konstantinos J. Minotakis, MD, Craig L. Ziering, DO*

How to get your new surgical assistants up to speed with proficiency as expeditiously as possible.

## 214: Working with Microscopes

*Paul H. Merchant, Patrick Tafaya*

A primer for the surgical assistant using the microscope for donor dissection.

## 215: Medical Record Handout Exchange

*Craig L. Ziering, DO, David Perez-Meza, MD*

All aspects of the medical record will be discussed including; informed consent, photographs, consultations, operative-flow sheets. Each workshop participant will be asked to bring (approximately 30 copies) of his or her own consultation and pre-operative worksheet to the meeting for exchange with the other participants.

## SATURDAY/October 12, 2002

### PHYSICIAN WORKSHOPS/7:00–8:30 AM

## 301: Management and Estimation of the Donor Site in Hair Transplantation

*Gerard Seery, MD, William M. Parsley, MD, Bobby L. Limmer, MD, Alfonso Barrera, MD, FACS, John P. Cole, MD*

Minimizing donor area scarring has become a major concern of patients seeking hair

transplantation surgery. Less refined donor harvesting procedures from the past combined with current procedures which remove large numbers of follicles can create visible and unsightly donor scars. This workshop will cover techniques which; correct wide donor scars, transplant into refractory donor scars, minimize follicle transection, maximize follicle survival, and minimize scarring during harvesting. Discussion will also include instruments used in donor harvesting as well as follicular extraction techniques which do not employ strip harvesting. Panelists will describe their techniques from anesthesia and tumescence through to closure strategies. They will also discuss methods to estimate the amount of donor area for a particular number of grafts.

## 302: Scalp Surgery: Adding More Tools to Your Practice

*Mario Marzola, MBBS, Sheldon Kabaker MD, E. Antonio Mangubat, MD, Martin Unger, MD, James E. Vogel, MD, Gerard Seery, MD, Patrick Frechet, MD*

This program will discuss multiple areas of scalp surgery. The focus will be on indications, techniques, advantages, and disadvantages. The panel will discuss the various methods of scalp surgery including midline elliptical reduction, scalp lift, extenders, hairline advancement, and expanders. Ways to reduce complications and adverse events such as stretch back will be elucidated. The panel of experts will discuss the techniques and procedures they commonly perform and for which they are known.

## 303: Techniques in Hair Transplant Surgery I

*Michael L. Beehner, MD, David J. Seager, MD, Robert M. Bernstein MD, Patrick Frechet MD*

Individual physicians demonstrate their techniques in hair transplant surgery with video footage.

## 304: Consulting – The Patient's Perspective

A panel of six patients will discuss their experience at their consultation. They will relay their positive and negative points of view. Three patients will have chosen surgery and three patients will have elected to postpone or avoid surgery.

## 305: The Fine Points of Consulting

*Robert M. Bernstein, MD, Glenn M. Charles, DO, Ron Sharpiro, MD, David J. Seager, MD, Richard C. Shiell, MBBS,*

*Vance W. Elliott, MD, Konstantine P. Giotis*

A team of physicians will discuss the most important points in the consult. This will be followed by a cross cultural analysis of hair transplant patients.

### SURGICAL ASSISTANT WORKSHOPS

2:30–4:00 PM

## 311: Preventing and Dealing with Medical Emergencies

*Carlos J. Puig, DO*

An overview of first aid and CPR.

## 312: Specialty Transplantation Areas Scars: Facial Hair, Chest Hair, and Cleft Lip

*Alfonso Barrera, MD, FACS, Jung Chul Kim, MD, Richard C. Shiell, MBBS, Marcelo Gandelman, MD*

Physicians treating hair loss are occasionally presented with patients who have lost hair in areas other than the scalp. Although these areas generally require small numbers of grafts, transplantation can be technically difficult but results can be rewarding to the physician as well as the patient. Methods necessary to treat these specialty areas will be presented in this workshop. These areas include; eyebrows, eyelashes, the mustache and beard, chest hair, pubic hair, and the cleft lip. If you have been reluctant to tackle these areas, this workshop will prepare you.

## 313: Surgical Assisting

*Heather Hunter*

Setting up for surgery, assisting the doctor, pre-operative instructions, post-operative instructions, dispensing medications, and megasessions (staffing, timing, and survival).

## 314: Techniques in Hair Transplantation II

*Victor Hasson, MD, Sheldon Kabaker, MD, Konstantinos J. Minotakis, MD, Jerzy Kolasinski, MD, PhD*

Individual physicians demonstrate their techniques in hair transplant surgery with video footage.

## 315: Instrumentation in the Hair Transplant Office

*Arthur Tykocinski, MD, John P. Cole, MD, Jerry Wong, MD, Colin Westwood, MD*

This workshop will focus on various instruments used in all phases of hair transplant surgery. It will include sections on how to customize, make, and modify your instruments.

### GRAPHIC (POSTER) PRESENTATIONS

The Graphic (Poster) Presentations have been an annual attraction at this meeting. We hope to expand the number of posters each year—and what better incentive than prizes and recognition! The Scientific Research, Grants and Awards Committee rates the posters in several categories. Prizes are awarded and award recipients are recognized at the Gala Dinner and Awards Ceremony. Meeting attendees gain new insights in viewing abstracts presented in a poster format—make a point to stop and view!

## THURSDAY/October 10, 2002

6:00 AM–5:00 AM	Registration
6:30 AM–7:30 AM	Early Continental Breakfast
7:00 AM–8:30 AM	Morning Workshops
	Workshop 101: Medical Etiologies of Hair Loss (Non-Androgenetic Alopecia) <i>Director: Paco Jimenez, MD</i>
	Workshop 102: Complications in Hair Restoration Surgery <i>Director: James E. Vogel, MD</i>
	Workshop 103: Automation in Hair Transplantation Surgery <i>Director: Yves G. Crassas, MD</i>
	Workshop 104: Photo-Management and Computer Storage Systems <i>Director: Bessam K. Farjo, MD</i>
	Workshop 105: What is Unique About my Office? <i>Director: David J. Seager, MD</i>
	Workshop 106: The Consultation <i>Director: Ivan S. Cohen, MD</i>

### Welcome and Introduction to the Meeting

9:30 AM–9:35 AM	Presidential Enlightenment <i>Bobby L. Limmer, MD</i>
9:35 AM–9:40 AM	10 <sup>th</sup> Anniversary Meeting: Orientation <i>John P. Cole, MD</i>
9:40 AM–9:50 AM	History of the ISHRS <i>Dow B. Stough, MD</i>
9:50 AM–10:00 AM	Trepidation, Peril, and Opportunity <i>Russell Knudsen, MBBS</i>
10:00 AM–10:10 AM	Plug Transplants — 30 Year Follow Up <i>Richard C. Shiell, MBBS</i>

### New Horizons

*Moderators: Marc R. Avram, MD; Hector Sandoval, MD*

10:10 AM–10:20 AM	Ischemia Reperfusion Injury in Hair Transplantation <i>Jerry E. Cooley, MD</i>
10:20 AM–10:30 AM	Uncovering the Arrector Pili Muscle <i>Francisco Jimenez-Acosta, MD</i>
10:30 AM–10:45 AM	Hair Follicle Cultivation: A Method to Quantitatively Test Different Surgical Procedures <i>Edoardo Raposio, MD</i>
10:45 AM–10:55 AM	Application of Hair Mass Index <i>Frank G. Neidel, MD</i>
10:55 AM–11:07 AM	Gene Expression in Dermal Papilla Cells <i>Moonkyu Kim, MD, PhD</i>
11:07 AM–11:22 AM	Questions and Answers

11:22 AM–11:52 AM Coffee Break/Visit Exhibits and Posters

### Crossfire

*Moderators: Russell Knudsen, MBBS; Paul T. Rose, MD*

11:52 AM–12:02 PM	Direct Follicular Unit Extraction <i>William R. Rassman, MD</i>
12:02 PM–12:09 PM	Rebuttal <i>Jennifer H. Martinick, MBBS</i>
12:09 PM–12:19 PM	Open Debate
12:19 PM–12:26 PM	Hairline Design in the Era of Finasteride & Minoxidil <i>Marc R. Avram, MD</i>
12:26 PM–12:33 PM	Rebuttal <i>Matt L. Leavitt, DO</i>
12:33 PM–12:43 PM	Open Debate
12:43 PM–12:50 PM	Density is the Only Issue <i>Konstantinos J. Minotakis, MD</i>
12:50 PM–12:57 PM	Rebuttal <i>James Arnold, MD</i>
12:57 PM–1:07 PM	Open Debate
1:07 PM–1:14 PM	Patients Without Hope <i>Gerald W. Brady, MD</i>
1:14 PM–1:21 PM	Rebuttal <i>Piero Schiavazzi</i> <i>Catello Balsamo, MD</i>
1:21 PM–1:31 PM	Open Debate
1:31 PM–2:31 PM	Lunch On Your Own

2:00 PM–3:30 PM	Afternoon Workshops
	Workshop 111: Scheduling Patients, Consults, Suture Removal and Follow-ups <i>Director: Cheryl J. Pomerantz, RN</i>
	Workshop 112: Marketing in the 21 <sup>st</sup> Century <i>Director: Ivan Bakhurin, MBA</i>
	Workshop 113: Office Policies for the Hair Transplant Surgeon <i>Director: Barbara Castro</i>
	Workshop 114: Consulting: Managing Your Time in a Consult <i>Director: Perry Echelberg and Steve Gillen</i>

### Anatomy and Physiology

*Moderators: E. Antonio Mangubat, MD; Jennifer H. Martinick, MBBS*

2:31 PM–2:41 PM	Scalp Reduction Procedures: Experimental and Clinical Evaluations <i>Edoardo Raposio, MD</i>
2:41 PM–2:53 PM	Biomechanics of the Scalp – The Affect of Scalp Reduction and Donor Harvesting on the Donor Height <i>Michael L. Beehner, MD</i>



# Program



2:53 PM – 3:00 PM	Donor Area Stretch Back <i>John P. Cole, MD</i>
3:00 PM–3:10 PM	Survival Rate and Hair Diameter with Follicular Unit Transplantation <i>Jung Chul Kim, MD</i>
3:10 PM–3:17 PM	Apoptosis and Androgenetic Alopecia <i>Paul T. Rose, MD; Michael Morgan, MD</i>
3:17 PM–3:25 PM	Analysis of Proliferation and Apoptosis in Androgenetic Alopecia <i>Neil S. Sadick, MD</i>
3:25 PM–3:36 PM	Is Hair Character Controlled by the Recipient Area? <i>Sungjoo Hwang, MD</i>
3:36 PM–3:46 PM	Questions and Answers
3:46 PM–4:05 PM	Coffee Break / Visit the Exhibits
<b>Mergers and Acquisitions: What You Don't Know</b> <i>Moderators: Craig L. Ziering, DO; Bradley L. Limmer, MD</i>	
4:05 PM–4:25 PM	Diagnosis and Treatment of Female Pattern Hair Loss <i>Elise Olsen, MD</i>
4:25 PM–4:32 PM	5% Minoxidil Accelerates Hair Transplant Growth <i>Arturo Sandoval-Camarena, MD</i>
4:32 PM–4:39 PM	Does Minoxidil Promote Hair Growth in Human Anagen VI Hair Follicles? <i>Nilofar P. Farjo, MD</i>
4:39 PM–4:46 PM	Algorithm to Pharmacological Intervention of Androgenetic Alopecia <i>Paul T. Rose, MD</i>
4:46 PM–4:54 PM	Minoxidil: A Review of the Current Literature <i>Jerry Shapiro, MD</i>
4:54 PM–5:01 PM	Trendy Non-Surgical Hair Loss Remedies <i>Matt L. Leavitt, DO</i>
5:01 PM–5:08 PM	Emerging Pharmacologic Allies in the Hair Loss War <i>Robert S. Haber, MD</i>
5:08 PM–5:15 PM	Questions and Answers
6:15 PM	Busses leave for Reception
6:30 PM–8:30 PM	Reception at the Signature Room on the 95 <sup>th</sup> Floor of the John Hancock Building

## FRIDAY/October 11, 2002

6:30 AM–6:30 PM	Registration
6:30 AM–7:30 AM	Early Continental Breakfast
7:00 AM–8:30 AM	Morning Workshops
	201: The Hairline: The Defining Component of A Natural Result <i>Director: Ron Shapiro, MD</i>
	202: Advanced Computer Applications: How to Incorporate Videos and Images into Computer Presentations <i>Director: E. Antonio Mangubat, MD</i>
	203: New Frontiers in Hair Research: Tissue Engineering, Cloning, and Cell Multiplication <i>Director: Jerry Shapiro, MD</i>
	204: Medical and Surgical Treatment of Female Hair Loss <i>Director: Paul C. Cotterill, BSc, MD</i>
	205: Overview of Anesthesia in Hair Restoration Surgery <i>Director: Truett Bridges, MD</i>

### Controversies, Dilemmas, and Revelations

*Moderators: Vance W. Elliott, MD; Robert M. Bernstein, MD*

9:00 AM–9:12 AM	Does Dense Packing of Follicular Units Decrease Hair Survival? <i>David J. Seager, MD</i>
9:12 AM–9:20 AM	“Follicular Grouping” for Density and Coverage – Is There a Difference? <i>Arthur Tykocinski, MD</i>
9:20 AM–9:28 AM	Do Hair Follicles within a Follicular Unit Behave Differently? <i>Paul T. Rose, MD</i>
9:28 AM–9:35 AM	Is Monocryl the Ideal Suture? <i>Jerzy Kolasinski, MD, PhD</i>
9:35 AM–9:42 AM	Is a Continuous Gortex Suture Superior to Deep Plane Fixation? <i>Donal W. Hause, MD</i>
9:42 AM–9:50 AM	Are Reported Doses of Anesthetics and Epinephrine Too Conservative? <i>Bradley R. Wolf, MD</i>

## RECEPTION AT THE JOHN HANCOCK BUILDING

In celebration of the 10<sup>th</sup> Annual Meeting, the ISHRS will host a special reception on Friday evening. Enjoy the lights of Chicago from the 95<sup>th</sup> Floor of the John Hancock Building. Start your evening on the town with this reception where you'll sample the fine food of the Signature Room in the John Hancock Building. This reception is a ticketed event and tickets are limited, so order them with your advance registration! Tickets are \$50 each, business attire is recommended for this event. A bus will depart the Marriott at 6:15 PM.



# Program

9:50 AM–9:57 AM Efficacy in Postoperative Edema: IM vs. PO Steroids

*John E. Frank, MD*

9:57 AM–10:05 AM To Transplant or Not To Transplant? Is it Just AGA?

*Jerry Shapiro, MD*

10:05 AM–10:20 AM Questions and Answers

10:20 AM–10:50 AM Coffee Break/Visit the Exhibits

## Road Blocks to Hair Loss

*Moderators: Robert S. Haber, MD; James A. Harris, MD*

10:50 AM–11:00 AM Finasteride – A Review of the Literature  
*Ken Washenik, MD*

11:00 AM–11:20 AM Basic Hair Biology  
*Moon Kyu Kim, MD, PhD*

11:20 AM–11:27 AM Improving Hair Transplantation with Finasteride  
*Fabio M. Rinaldi, MD*

11:27 AM–11:34 AM Practice Audit on Finasteride  
*Russell Knudsen, MBBS*

11:34 AM–11:49 AM Efficacy and Tolerability of Finasteride in 41- 60 YO Males  
*David Whiting, MD*

11:49 AM–11:57 AM Modulating Apoptosis with Finasteride  
*Bernard P. Nusbaum, MD*

11:57 AM–12:07 PM Fluorescence – An Embryologic Study of Finasteride  
*Maria Hordinsky, MD*

12:07 PM–12:17 PM Questions and Answers

12:17 PM–12:37 PM Panel Discussion: How We Incorporate Finasteride into Our Practice  
*Speakers: Matt L. Leavitt, DO; Robert S. Haber, MD; Ken Washenik, MD; Robert T. Leonard, Jr., DO, Russell Knudsen, MBBS*

12:37 PM–1:37 PM General Membership Meeting with Box Lunch  
*Lunch Sponsored by Pharmacia*

2:00 PM–3:30 PM Afternoon Workshops  
Workshop 211: Educating Patients About Graftcyte, Minoxidil, and Finasteride: How the Surgery Assistant or Front Office Can Promote These Products  
*Director: Heather Hunter*  
Workshop 212: The Ten Toughest Questions and How to Overcome Them  
Workshop 213: How to Train New Surgery Assistants  
*Director: Konstantinos, J. Minotakis MD*

Workshop 214: Working with Microscopes  
*Director: Paul H. Merchant*

Workshop 215: Medical Record Handout Exchange  
*Director: Craig V. Ziering, DO*

## Out of the Box: New Ideas and Advancements

*Moderators: James Arnold, MD; Bessam K. Farjo, MD*

2:00 PM–2:07 PM Scalp Reduction without Incisions  
*Jennifer A. Martinick, MBBS*

2:07 PM–2:14 PM Donor Site to Donor Site Transplantation  
*Vincenzo Gambino, MD*

2:14 PM–2:21 PM Producing Finer Hairs for Eyebrow and Eyelash Reconstruction  
*Sungjoo Hwang, MD*

2:21 PM–2:29 PM What's New in Hair Research: What the Hair Transplant Surgeon Should Know  
*Jerry Shapiro, MD*

2:29 PM–2:35 PM Donor Harvesting with a Microscope  
*Sajjad H. Khan, MD; Shagufia Khan, MD*

2:35 PM–2:43 PM High Resolution Video Projected Graft Preparation  
*Gregory Keller, MD*

2:42 PM–2:50 PM Hair Mass and Classification of Baldness  
*Carlos J. Puig, DO*

2:50 PM–2:58 PM Technical Aspects of Scalp Surgery Applied to Hair Restoration  
*Gerard Seery, MD*

2:58 PM–3:08 PM Biodiversity of Hair  
*James Arnold, MD*

3:08 PM–3:20 PM A New Classification System for Androgenetic Alopecia  
*Bernard H. Cohen, MD*

3:20 PM–3:30 PM Questions and Answers

3:30 PM–4:00 PM Coffee Break/Visit the Exhibits

## Want to Do Reductions? Here are the Benefits

*Moderators: Patrick Frechet, MD; Jerzy Kolasinski, MD, PhD*

4:00 PM–4:05 PM Scalp Reductions in My Practice – The Past 12 Months  
*Patrick Frechet, MD*

4:05 PM–4:10 PM Scalp Reductions in My Practice – The Past 12 Months  
*Mario Marzola, MBBS*

4:10 PM–4:15 PM Scalp Reductions in My Practice – The Past 12 Months  
*Martin G. Unger, MD*

4:15 PM–4:30 PM Panel Discussion: Scalp Reductions in my Practice the Past 12 Months  
*Patrick Frechet, MD; Mario Marzola, MBBS; E. Antonio Mangubat, MD; Martin G. Unger, MD; Jerzy Kolasinski, MD, PhD*

# Program



## Managing Complications and Staying Out of Trouble

Moderator: *James E. Vogel, MD*

4:30 PM Opening Remarks  
*James E. Vogel, MD*

### Panel 1: Free Papers

Moderator: *Mario Marzola, MBBS*

4:35 PM–4:40 PM Use of Intense Pulsed Light in Hair Restoration Surgery  
*Nilofar P. Farjo, MD*

4:40 PM–4:45 PM The Punch and Laser To Correct Unaesthetic Hair Transplant Results  
*Antonio S. Rustin, MD*

4:45 PM–4:50 PM Strategies and Tactics for Repair  
*Robert M. Bernstein, MD*

4:50 PM–5:00 PM Questions and Answers

### Panel 2: How I Manage Complications and Avoid Them: Insights From the Experts

Moderator: *Mario Marzola, MBBS*

5:00 PM–5:25 PM Panel Discussion  
*Bobby L. Limmer, MD; William R. Rassman, MD; Patrick Frechet, MD; Sheldon Kabaker, MD; David J. Seager, MD*

5:25 PM–5:40 PM Questions and Answers

### Panel 3: Challenging Case Presentations: When the Going Gets Tough

Moderator: *James E. Vogel, MD*

Roving Microphone: *Mario Marzola, MBBS*

5:40 PM–6:00 PM Panel Discussion  
*Geza Sikos, MD; Daniel E. Rousso, MD; Vance W. Elliott, MD; Arturo Sandoval-Camarena, MD; Russell Knudsen, MBBS; Piero Rosati, MD*

6:00 PM–6:15 PM Questions and Answers

## SATURDAY/October 12, 2002

6:30 AM–6:00 PM Registration

6:30 AM–7:30 AM Early Continental Breakfast

7:00 AM–8:30 AM Morning Workshops  
Workshop 301: Management and Estimation of the Donor Site in Hair Transplantation  
*Director: Gerard Seery, MD*  
Workshop 302: Scalp Surgery: Adding More Tools to Your Practice  
*Director: Mario Marzola, MBBS*  
Workshop 303: Techniques in Hair Transplant Surgery I  
*Director: Michael Beehner, MD*

Workshop 302: Consulting – The Patient's Perspective

Workshop 305: The Fine Points of Consulting

*Director: Robert Bernstein, MD*

### Recap: Orlando Live Surgery Workshop, 2002

Moderators: *Matt L. Leavitt, DO; David Perez-Meza, MD*

9:00 AM–9:05 AM The Orlando Experience: A Commitment to Clinical Research  
*Matt L. Leavitt, DO*

9:05 AM–9:12 AM Coronal vs. Sagittal Recipient Site Incisions: A Comparative Video Presentation  
*William M. Parsley, MD*

9:12 AM–9:19 AM Coronal vs. Sagittal Plane Recipient Site Incisions  
*Jennifer H. Martinick, MBBS*

9:19 AM–9:26 AM Comparison of Vertical and Horizontal Recipient Sites  
*Glenn M. Charles, DO*

9:26 AM–9:33 AM Empty Grafts – A New Source of Hair?  
*Jerzy Kolasinski, MD, PhD*

9:33 AM–9:43 AM Clinical and Histological Evaluation of Transplanted Debris Tissue  
*Paul T. Rose, MD*

9:43 AM–9:53 AM Donor Scar Appearance Based on Closure Method  
*John P. Cole, MD; David Perez-Meza, MD; Michael L. Beehner, MD*

9:53 AM–10:03 AM Hair Diameter Changes Resulting from Transplantation  
*William M. Parsley, MD*

10:03 AM–10:10 AM "Graft Stress Factors"  
*Michael L. Beehner, MD*

10:10 AM–10:25 AM Question and Answer

10:25 AM–11:00 AM Coffee Break / Visit the Exhibits

### Paper or Plastic? Synthetic Solutions

Moderators: *Jerry E. Cooley, MD; Jerry Wong, MD*

11:00 AM–11:05 AM No Donor; No Worries, Mate  
*Massimo Morselli, MD*

11:05 AM–11:10 AM The Italian Experience  
*Angelo D'Ugo, MD*

11:10 AM–11:15 AM Five-Year Safety Analysis: A Histological Study  
*Mariangela Sanbiago, MD*

11:15 AM–11:20 AM "All that Glitters is not Gold"  
*Kenichiro Imagawa, MD*

11:20 AM–11:25 AM "New Product, Same Result"  
*Pietro Tessaro, MD*



11:25 AM–11:32 AM Question and Answer

11:32 AM–12:32 PM **Open Microphone**

*Moderators: Dow B. Stough, MD; Russell Knudsen, MBBS; Richard C. Shiell, MBBS*

*ISHRS continues this popular “step up to the mic” program. In an open forum discussion format, participants may pose questions and issues for open discussion. Hot topics, controversies, Q&A – whatever needs to be “aired” or asked, it will prove to be a lively discussion! No subjects, concerns or opinions are censored, and referees help to facilitate the discussion. A panel of experienced surgeons representing various areas of expertise will be available to assist in answering questions as well.*

12:32 PM–1:02 PM Lunch on your own and Visit the Exhibits

1:02 PM–2:32 PM Patients: Treatments and Results

*Moderators: Michael L. Beehner, MD; Yves G. Crassas, MD*  
*Faculty Include: Michael L. Beehner, MD; David J. Seager, MD; Marc A. Pomerantz, MD; Ron Shapiro, MD; William R. Rassman, MD; Bobby L. Limmer, MD; Robert M. Bernstein, MD; Raymond J. Konior, MD; Matt Leavitt, DO; John P. Cole, MD; Vance W. Elliott, MD; Walter P. Unger, MD*

2:30 PM–4:00 PM Afternoon Workshops

Workshop 311: Preventing and Dealing with Medical Emergencies  
*Director: Carlos J. Puig, DO*

Workshop 312: Specialty Transplantation Areas: Facial Hair, Chest Hair, and Cleft Lip  
*Director: Alfonso Barrera, MD, FACS*

Workshop 313: Surgical Assisting  
*Director: Heather Hunter*

Workshop 314: Techniques in Hair Transplantation II  
*Director: Victor Hasson, MD*

Workshop 315: Instrumentation in the Hair Transplant Office  
*Director: Arthur Tykocinski, MD*

3:00 PM–6:00 PM Live Surgery for Beginners

*For the first time ever, the first 25 registrants will be able to attend a live surgery observational at a suburban Chicago hair restoration practice on the afternoon of Saturday, October 12, 2002. This promises to be a great opportunity to discuss how to set up a practice, advertising, clinic location, staffing and how to learn. This off-site session requires registration and is limited to the first 25 people that sign up.*

**Fee:** \$1,000 **Hosts:** Craig L. Ziering, DO; Art Katona, MD; Matt L. Leavitt, DO

## Video Surgical Theater

*Moderators: Robert V. Cattani, MD; Ivan S. Cohen, MD*

3:00 PM–3:10 PM Direct Follicular Unit Extraction  
*William R. Rassman, MD*

3:10 PM–3:22 PM The Rug Doctor  
*Vance W. Elliot, MD*

3:22 PM–3:34 PM Frontal Forelock  
*Michael L. Beehner, MD*

3:34 PM–3:44 PM Coronal Recipient Sites  
*Victor Hasson, MD; Jerry Wong, MD*

3:44 PM–3:54 PM Scalp Reduction Techniques  
*E. Antonio Mangubat, MD*

3:54 PM–4:04 PM Recipient Site Preparation and Graft Placement  
*Ron Shapiro, MD*

4:04 PM–4:14 PM Dense Packing  
*David J. Seager, MD*

4:14 PM–4:28 PM Donor Harvest and Graft Preparation  
*John P. Cole, MD; William M. Parsley, MD*

4:28 PM–4:38 PM “The Hazan Extender”  
*Andre D. Hazan, MD*

4:38 PM–4:48 PM “Redressing the Vertex”  
*Craig L. Ziering, DO; John P. Cole, MD*

4:48 PM–4:58 PM Raising Photographic Standards  
*Patricia Cabuzac, MD*

4:00 PM–5:00 PM Starting a Hair Transplant Practice  
*Host: Marc A. Pomerantz, MD*

7:00 PM–11:00 PM Gala Dinner/Dance & Awards Ceremony

## 10<sup>th</sup> Annual Gala Dinner/Dance Awards Ceremony

7:00 PM–8:00 PM Cocktails  
 8:00 PM–11:00 PM Dinner, Awards and Dancing

Come join us in our 10<sup>th</sup> Annual Gala dinner dance and awards ceremony. We will start off with a cocktail reception, followed by dinner and dancing with a DJ. During the evening we will be awarding the Golden Platinum Follicle Awards. The dress code will be black tie, or if you prefer a costume reflective of your native country. One ticket issued per registrant. Use Registration form on page 21, to order additional tickets.

*The ISHRS acknowledges Merck & Co., Inc. for their generous sponsorship of the Gala Dinner.*

# Program



**SUNDAY/October 13, 2002**

8:30 AM–12:00 NOON Registration

8:30 AM–9:30 AM Continental Breakfast

## Potpourri I

*Moderators: Robert M. Bernstein, MD; Alan J. Bauman, MD*

9:20 AM–9:27 AM Expecting the Unexpected: Problem Avoidance

*Eric L. Eisenberg, MD*

9:27 AM–9:34 AM Mixed Treatment for Advanced Baldness

*Yves G. Crassas, MD*

9:34 AM–9:41 AM Treatment of Extensive Scalp Loss

*Jerzy Kolasinski, MD, PhD*

9:41 AM–9:48 AM Growth Angle of Hair in Nature and Transplanted Hair

*Konstantinos J. Minotakis, MD*

9:48 AM–9:55 AM Depth of the Neurovascular Plane

*Sajjad H. Khan, MD*

9:55 AM–10:02 AM Hair Transplant Surgeon's Role in Trauma

*Jeffery Rewnsley, MD*

10:02 AM–10:09 AM Why Hair Transplant Surgeons Must be Masters of Anthropometry

*Sajjad H. Khan, MD*

10:09 AM–10:16 AM Hair Survival Based on Incision Depth

*Michael L. Beehner, MD*

10:16 AM–10:23 AM Combination Treatment for Advanced Stages of Hair Loss

*Arturo Sandoval-Camarena, MD*

10:23 AM–10:30 AM Magnification Used to Make Recipient Sites

*Glenn M. Charles, DO*

10:30 AM–10:36 AM Transplant of Single Hairs to Refine the Brow Lift Surgery

*Antonio S. Ruston, MD*

## Potpourri II

*Moderators: Paul C. Cotterill, BSc, MD; Melvin L. Mayer, MD*

10:38 AM–10:45 AM Market Research of and Androgenic Alopecia

*Konstantine P. Giotis*

10:45 AM–10:52 AM Update on the Nordström Suture

*Bobby L. Limmer, MD*

10:52 AM–10:59 AM What's Under the Cap? Baldness/Psychiatric Disorder

*Laura Perches, MD*

10:59 AM–11:06 AM Histologic Response to Injections Using a Computer Controlled Anesthetic Delivery System: A Review

*Alan J. Bauman, MD*

11:06 AM–11:13 AM Nido Z-type Fibres A 3 Year Update

*Richard C. Shiell, MBBS*

11:13 AM–11:20 AM Benzodiazepines and Antihistamines in Megasections: Are There Advantages?

*Hector Sandoval, MD*

11:20 AM–11:27 AM Direct Visualization Donor Harvesting in African Americans

*Damkerong Pathomvanich, MD*

11:27 AM–11:34 AM Temporal Points – Artistry and Techniques

*Melvin L. Mayer, MD*

11:34 AM–11:41 AM Microscope, Loop, or a Combination: Which is Superior?

*Dae Young Kim, MD, PhD*

11:41 AM–11:48 AM Relative Effect of Aesthetic Facial Surgeries and Hair Restoration on Chronological Appearance

*Randolf Waldman, MD*

11:48 AM–11:55 AM Multipurpose Grafting Stylet: A New Instrument for Micrograft Hair Transplantation

*Neil S. Sadick, MD*

11:55 AM–12:02 PM Cross Hatching: The Next Generation

*Matt L. Leavitt, DO*

12:02 PM–12:15 PM Questions and Answers



**ADVANCE REGISTRATION DEADLINE  
SEPTEMBER 13, 2002**

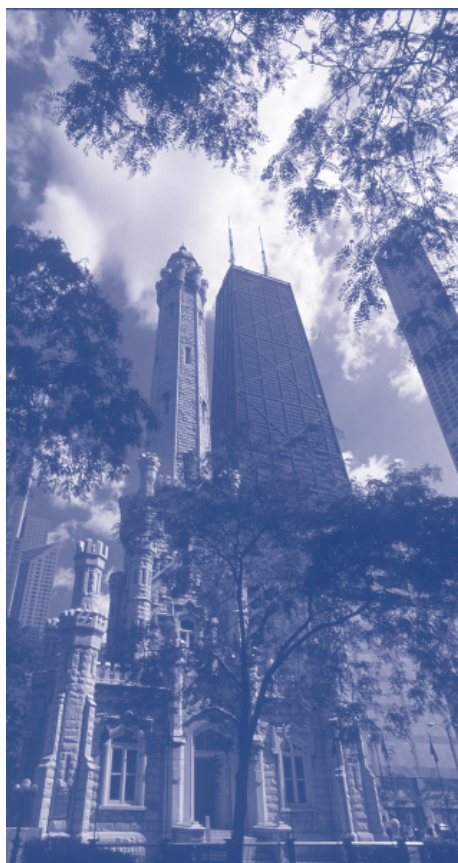
# Surgical Assistants' Program



Cheryl  
Pomerantz, RN

## ORGANIZED BY: CHERYL POMERANTZ, RN

This program is designed to create a better understanding of all aspects of the assistant's role in Hair Restoration Surgery. Programming is also applicable to office managers and consultants in the physician's office. Through greater insights into the psychological and physiological needs of the client and through sharing of knowledge and clinical experiences the assistant is better able to improve the client's experience and the assistant's level of job satisfaction. The goal of this program is to share this knowledge in a relaxed atmosphere conducive to interaction and discussion. The breakout sessions are scheduled so the surgical assistants may also attend the physicians General Sessions which follow.



## THURSDAY/October 10, 2002 6:30 AM–9:30 AM; 12:00 PM–2:00 PM

6:30 AM–9:30 AM	Continental Breakfast	
7:00 AM–7:05 AM	Welcome and Introduction	Cheryl J. Pomerantz, RN
7:05 AM–7:15 AM	Operating Room Organization: Setup and Procedural Timeline	Kris Schuman, Med. Asst.
7:15 AM–7:25 AM	"A Day in Our Office"	Julie A. Stuart, RN
7:25 AM–7:35 AM	Training and Developing New Staff	Rebecca A. Brady, LPN Carol Marcielo, RN
7:35 AM–7:45 AM	Management of Medical Assistant Trainees	Konstantinos J. Minotakis, MD
7:45 AM–8:00 AM	ISO 9002 for Quality Control	Konstantine P. Giotis
8:00 AM–8:10 AM	What the Doctor Needs, Wants and Expects from His Staff	Paul C. Cotterill, BSc, MD
8:10 AM–8:20 AM	What the Staff Needs, Wants and Expects from the Doctor	TBA
8:20 AM–9:30 AM	Speakers Panel: Open Discussion and Questions and Answers Kris Schuman, MA; Julie A. Stuart, MA; Rebecca A. Brady, LPN; Carol Marcielo, RN; Konstantinos J. Minotakis, MD; Konstantine P. Giotis; Paul Cotterill, BSc, MD	
9:30 AM	Assistants Attend the General Session	
12:00 PM–2:00 PM	<b>Assistants' Luncheon and Workshop</b>	
12:30 PM–12:35 PM	Welcome and Introduction	Cheryl J. Pomerantz, RN
12:35 PM–1:30 PM	Stress, Burn-out, and Coping Burn-out and Communication in the Workplace I	Justin Koehler, MA
1:30 PM–2:00 PM	Open Discussion and Questions and Answers	
2:00 PM	Return to General Session/Workshops	

## FRIDAY/October 11, 2002 6:30 AM– 9:30 AM; 12:00 PM–2:00 PM

6:30 AM–9:30 AM	Continental Breakfast	
7:00 AM–7:05 AM	Welcome and Introduction	Cheryl J. Pomerantz, RN
7:05 AM–7:15 AM	Complications During Surgery and Immediately Post-Operatively	TBA
7:15 AM–7:25 AM	Pre-Operative Teaching and Communication	Marc A. Pomerantz, MD
7:25 AM–7:35 AM	Stick and Place: Freeing the Doctor from O.R.	Helen L. Marzola, RN
7:35 AM–8:00 AM	Speakers Panel Marc A. Pomerantz, MD; Helen L. Marzola, RN	Moderator: Marc Pomerantz, MD
8:00 AM–9:30 AM	Assistants' Business Meeting	
9:30 AM	Return to General Session	
12:00 PM–2:00 PM	<b>Assistants' Luncheon and Workshop</b>	
12:30 PM–12:35 PM	Welcome and Introduction	Cheryl J. Pomerantz, RN
12:35 PM–1:30 PM	Stress, Burn-out, and Coping Burn-out and Communication in the Workplace II	Justin Koehler, MA
1:30 PM–2:00 PM	Open Discussion/Questions and Answers	
2:00 PM	Return to General Session/Workshops	



# General Information

## GENERAL INFORMATION



### HOTEL INFORMATION

#### Chicago Marriott Downtown

540 North Michigan Avenue, Chicago, IL 60611  
Phone: 312-836-0100 Fax: 312-836-6139

Located in Chicago's "Magnificent Mile", in the heart of premier shopping and restaurants. The Chicago Marriott offers 46 Floors of "Rooms that Work": 1192 guest rooms specifically designed for the business traveler. Included in each room are a work desk with lamp, voice mail, data ports, cable/satellite TV with remote, in-room movies, complimentary in-room coffee, iron/ironing board, hairdryer, in-room safe, cribs are also available. Non-smoking and ADA-accessible rooms available. Free *USA Today* newspaper delivered Mon-Fri. Also available at the hotel are the laundry valet, shoeshine, hair salon/barber, concierge services, gift shop/newsstand, and full business center.

### HOTEL RESERVATION

#### PROCEDURES

The ISHRS has secured discounted group rates at the Chicago Marriott Downtown (540 N. Michigan Ave.). Hotel rates are subject to applicable state and local taxes per room, per night. To make reservations, you may call **312/836-0100** or toll free at **800/228-9290**. Be sure to identify yourself with the ISHRS group in order to receive the discounted rates. Reservation requests made after September 16, 2002 will be confirmed on a space available basis at prevailing hotel rates. Hotel check-in time is 4:00pm and check-out time is 12:00 noon.

#### Rates\*:

Standard ..... \$200 single

Standard ..... \$200 double

Additional Person ..... \$20 each

For suite information and availability call Marriott's Event Housing Department at 312/245-6902

*\*Pending the hotel's availability, these rates are good for the meeting dates as well as 3 days prior and 3 days post-meeting, should you wish to spend additional time in Chicago. Therefore, the valid dates for the listed rates are: October 6-15, 2002.*

### HOTEL DEPOSIT/GUARANTEE

A deposit equal to one night's stay is required to hold each room reservation. Such deposit shall serve to confirm the room reservation and shall be applied to the first night of the reserved stay. Guaranteed reservations are held until midnight on the day of arrival. To avoid a cancellation charge of one night's room deposit, reservation cancellations must be made 72 hours prior to the scheduled day of arrival. Call the hotel directly to cancel your room reservation.

### AIR TRAVEL INFORMATION

The ISHRS has arranged for discounted convention airfares with Delta and United Airlines. Those attending the ISHRS meeting in Chicago can take advantage of the following savings:

- ✦ 5% off any published fares
- OR
- ✦ 10% off of unrestricted coach fare when tickets are purchased seven (7) days prior to travel
  - ✦ Additional 5% discount when tickets are purchased 60 days prior to travel

To take advantage of these savings, you may call Travel Technology Group, the ISHRS official travel agency at: 800-677-5537 (USA) or 312-527-7270 (collect) in Canada and Non-U.S. between 8:30am-5:30pm (CDT/CST) Monday through Friday. If you wish, you or your local travel agent may call direct to:

Delta Airlines, 800-241-6760 (File #182516A)  
United Airlines, 800-521-4041 (File #550KH)

### WEATHER

Chicago is along the southwest shore of Lake Michigan and occupies a plain, which for the most part, is only some tens of feet above the lake. Lake Michigan averages 579 feet above sea level, and the city is in a region of frequently changeable weather. The climate is predominantly continental, ranging from relatively warm in the summer to relatively cold in the winter.

#### October Temperatures

High – Fahrenheit 63.3/Celsius 17

Low – Fahrenheit 42.2/Celsius 6

Average – Fahrenheit 52.8/Celsius 12

### GROUND TRANSPORTATION

- ✦ **Chicago/O'Hare (ORD)** - ORD (18 miles E) Take I-190 East to I-90 (Kennedy Expressway) East to the Ohio Street Exit. Ohio Street is a one-way street eastbound. Take Ohio Street to Rush Street. Right (south) on Rush; hotel entrance is on left.
- ✦ **Chicago/Midway (MDW)** - MDW (12 mi NE) Take Cicero Avenue North to I-55 North. Take I 90/94 West, into downtown. Exit Ohio St, hotel is on corner of Ohio and Rush St.

### PERSONS WITH DISABILITIES

The Society provides services for persons with disabilities. If special arrangements are required for an individual to attend this conference, please notify the headquarters office at 847/330-9830 no later than September 13, 2002.

### TICKETS FOR RECEPTIONS/MEALS

No fees or tickets will be required for the Wednesday evening Welcome Reception. All registrants are welcome to attend. Tickets ARE required for the following:

- ✦ The off-site reception at the Signature Room at the 95<sup>th</sup> Floor of the John Hancock Building. (\$50 limited space available)
- ✦ Box lunch on Friday. (One ticket included as part of the registration fee for physician, surgical assistants, and office staff. The tickets will be provided in your registration packet.)
- ✦ Saturday Gala Dinner

### SATURDAY GALA DINNER

One voucher to the Gala Dinner/Dance & Awards Ceremony is included in the registration fee. Tickets for unregistered guests and spouses must be purchased at a fee of \$100.00 per additional ticket. Please indicate the number of additional tickets you wish to purchase on the registration form. Tickets will be required to enter. You must exchange the voucher in your registration packet for an actual ticket on-site at the Registration Desk no later than Friday, October 11, 2002 at 12:00 NOON. Attire for this event is black tie, or a costume reflective of your native country.

### ATTIRE

Suggested attire throughout each meeting session and social activity is business attire. Attire at the Saturday Evening Gala Dinner Dance will be black tie. If you prefer, as a tradition of the ISHRS, you may wear a costume reflective of your native country for the Gala Dinner.

### OFFICIAL LANGUAGE

The official language of the International Society for Hair Restoration Surgery meeting is English. Simultaneous translation is not available for this meeting.

### CANCELLATION/REFUND POLICY

Registration fees, less a \$50.00 administration fee will be refunded upon written notice of cancellation to the ISHRS office received by **September 13**. After September 13, there will be no refund of fees for cancellation or for lack of attendance without notification.



# Meeting Information

## MEETING INFORMATION

### REGISTRATION CATEGORIES/FEEs

#### Physician Members **Fee: \$795**

Attendance is open to all Physician members of the International Society of Hair Restoration Surgery (ISHRS) who are in good standing.

#### Physician Non-Member\*\* **Fee: \$995**

Physicians who have applied for membership are considered non-members until they are fully voted in to membership.

*(Applicants may not receive the member rate until they are voted in and pay their first full year of dues. They are eligible for the member rate at the following year's meeting.)* Applicants for membership must pay the non-member rate.

Advanced registration for Workshops is not available for non-members. However, tickets may be purchased on-site, pending availability.

#### Physician Resident **Fee: \$425**

Physicians must be currently participating in an approved residency training program.

**Physicians should submit a letter of verification from the program director along with their registration form.**

Advanced registration for Workshops is not available for Residents. However, tickets may be purchased on-site, pending availability.

#### Surgical Assistant Auxiliary Member **Fee: \$295**

Attendance is open to all Surgical Assistant Auxiliary members of the ISHRS who are members in good standing.

#### Surgical Assistant Non-Member\*\* **Fee: \$475**

Surgical Assistants who have applied for membership are considered non-members until they are fully voted in to membership.

*(Applicants may not receive the member rate until they are voted in and pay their first full year of dues. They are eligible for the member rate at the following year's meeting.)* Applicants for membership must pay the non-member rate.

Advanced registration for Workshops is not available for non-members. However, tickets may be purchased on-site, pending availability.

#### Office Staff\*\* **Fee: \$475**

Advanced registration for Workshops is not available for non-members. However, tickets may be purchased on-site, pending availability.

#### Clinic Director/Office Manager\*\* **Fee: \$475**

Advanced registration for Workshops is not available for non-members. However, tickets may be purchased on-site, pending availability.

#### Spouse/Guest

**Fee: \$475**

This registration is available for a spouse or guest of the physician or medical assistant that does not belong in any of the above categories. Registration is required for admittance to the Scientific General Sessions, Exhibit Hall, Coffee Breaks, and Continental Breakfasts. Spouses/Guests who are NOT registered will NOT be permitted into these listed functions. However, unregistered spouses/guests will be permitted to the Welcome Reception on Thursday/October 18, 5:30 PM–7:00 PM, and to view the Exhibit Hall ONLY during the hours 8:30 AM–1:00 PM on Saturday/October 26. Note: Unregistered spouses/guests will NOT receive a name badge.

### REGISTRATION VERIFICATION REQUIREMENTS

Non-members in the above categories marked by (\*\*) will be required to submit with their registration form, verification attesting to their credentials as physicians, medical assistants, office staff, clinic director or office manager.

Acceptable forms of verification for **non-member physicians** will 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.

Acceptable forms of verification for **non-member assistants, office staff, clinic directors or office managers** will include letter attesting to current employment as medical assistant, office staff, clinic director or office manager by a physician on the physician's letterhead, or a letter from a current ISHRS physician member attesting to the credentials of the individual.

### CONTINUING MEDICAL EDUCATION (CME) CREDIT

The American Academy of Dermatology certifies that this educational activity has been recognized for a maximum of 41 hours of AAD Category I credit and may be used toward the American Academy of Dermatology's Continuing Medical Education Award.

### NEED MORE INFORMATION?

#### Contact:

International Society of Hair Restoration Surgery (ISHRS)  
930 E. Woodfield Road  
Schaumburg, IL 60173-4927 USA  
Phone: 847-330-9830 or 800-444-2737  
Fax: 847-330-1090  
E-mail: [info@ishrs.org](mailto:info@ishrs.org)

Or visit our website at: [www.ISHRS.org](http://www.ISHRS.org). (You can print and/or download this program brochure in its entirety as a PDF file.)

### VERIFICATION OF ATTENDANCE/EVALUATION

You will receive evaluation forms for all the sessions at the meeting (in your registration packet). You will also receive a form called "Documentation of Attendance/CME Hours Claimed" in which you are to indicate the number of CME hours you are claiming for each session. Please complete all of these forms and return to a collection box located at the Registration Desk. Appropriate credit for attendance should be ascertained and reported by individual physicians to the particular state or medical society to which he/she belongs. However, for those who are registered in the American Academy of Dermatology (AAD) CME Transcript/Award program, credit will automatically be applied when your forms are processed. You will also receive a Certificate of Attendance in your registration packet. To be valid, you must write the number of CME hours you are claiming and sign the certificate; it is yours to keep as your record of attendance.

### CONFLICTS OF INTEREST

All presenters are asked to complete a form disclosing relevant grants or other financial support; consultancies; organizational affiliations; family, departmental or personal financial involvement; patent rights; and other conflicts of interest. They are also required to express these conflicts of interest on their posters or as they discuss a given topic. Such disclosures are published in the Abstract Book provided on-site at the meeting.

### VIDEO AND AUDIO RECORDING

Video recording of the programs presented at the 10<sup>th</sup> Annual Meeting is prohibited in all educational sessions. Under no circumstances are video cameras to be utilized in the educational sessions; if a participant brings a video recorder to the room, he or she will be asked to remove the recorder from the session. Audio recording for personal use is permitted.

### WORKSHOPS

Workshops will be offered on Thursday, Friday and Saturday from 7:00–8:30 AM and 2:00–3:30 PM, 2:30 PM–4:00 PM on Saturday. Participation in each workshop is limited and will be confirmed on a first-come, first-served basis. Only ISHRS members may advance register for Workshops. Tickets will be issued and included in the registration packets. Tickets can be purchased by all attendees (members and non-members alike) on-site pending availability. The workshops are \$75.00 each. Workshops have a capacity of 60 persons.

*The ideas and comments expressed during this meeting are not necessarily endorsed by nor those of the International Society of Hair Restoration Surgery.*

# Incentive Program INCENTIVE PROGRAM



## BRING YOUR ENTIRE STAFF TO THE 2002 ISHRS ANNUAL MEETING!

### SPECIAL REBATE OFFER FOR MULTIPLE STAFF ATTENDANCE

In celebration of their 10<sup>th</sup> Annual Meeting the ISHRS is offering a Registration Rebate for those medical offices that bring 2 or more non-physician attendees to the 2002 Annual Meeting. The following guidelines have been designated in order to qualify for the Registration Rebate.

- The rebates are offered only to non-physician personnel, which are employed in the same office. (i.e. surgical assistant (member/non-member), spouse/guest, and office staff).
- A Registration Request Rebate form must be completed and submitted **no later than October 31, 2002**. Forms received after this date will not be eligible for this special offer.
- A rebate check will be issued 2-4 weeks after the meeting, so that attendance can be verified for the individuals that are listed on the Registration Rebate Form.
- Only **one** rebate check will be issued to the employing physician at the address indicated on the Registration Rebate Request Form.

**DEADLINE DATE OCTOBER 31, 2002**

### REGISTRATION REBATE REQUEST FORM

(This rebate applies only to Non-Physician attendees)

Rebate Recipient:

Name of Employing Physician \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Postal Code \_\_\_\_\_

Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

2-3 Non-Physician = \$50 rebate per person    4 or more Non-Physician = \$75 rebate per person

- |          |           |
|----------|-----------|
| 1. _____ | 6. _____  |
| 2. _____ | 7. _____  |
| 3. _____ | 8. _____  |
| 4. _____ | 9. _____  |
| 5. _____ | 10. _____ |

Return to:  
ISHRS – 930 E. Woodfield Road – Schaumburg, IL 60173 or  
via fax: 847-330-1090 – Attention Registration Department

**AN AWARD WILL BE GIVEN AT THE GALA DINNER TO THE PHYSICIAN WITH THE MOST STAFF IN ATTENDANCE!**



**ADVANCE REGISTRATION  
DEADLINE**

**SEPTEMBER 13, 2002**

*After September 13,  
you must register on-site  
(\$50 fee for on-site registration)*

**INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY**

**OCTOBER 9–13, 2002**

*Registration Form*  
**REGISTRATION FORM**

**Affix address label or print your name clearly.**

*One form per person. Please make copies if needed.*

Name: \_\_\_\_\_ ME I.D. Number \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Region: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Registration Fee**

\$ \_\_\_\_\_

Registration includes admittance to general sessions, exhibit hall, continental breakfasts, box lunches, Welcome Reception, one voucher for off-site reception on Friday, and one voucher to the Gala Dinner Dance. Please note that Workshops and Live Surgery Observational require additional fees.

<input type="checkbox"/> Physician – ISHRS Member	\$795.00	<input type="checkbox"/> Office Staff**	\$475.00
<input type="checkbox"/> Physician – Nonmember**	\$995.00	<input type="checkbox"/> Surgical Assistant – Nonmember**	\$475.00
<input type="checkbox"/> Physician Resident*	\$425.00	<input type="checkbox"/> Clinic Director/Office Manager**	\$475.00
<input type="checkbox"/> Surgical Assistant – ISHRS Member	\$295.00	<input type="checkbox"/> Spouse/Guest (Name: _____)	\$475.00

\*Physician residents must furnish a letter of verification from their program director with their registration form. Refer to page 19 for more information.

\*\*These registration categories require written verification. Refer to page 19 for more information.

***Rebate will be provided for multiple non-physicians attending from the same office. (See page 20)***

**ISHRS Review Course for Preparation of the ABHRS Exam**

\$ \_\_\_\_\_

WEDNESDAY/October 9; 9 AM–4:30 PM Fee \$1000

**An Introduction to Hair Restoration Surgery**

\$ \_\_\_\_\_

WEDNESDAY/October 9; 8 AM–5 PM Fee \$200

**Live Surgery Observational – Limited to first 25 registrants**

\$ \_\_\_\_\_

SATURDAY/October 12; 3–5 PM Fee \$1000

**Workshops** \_\_\_\_\_ # of workshops @ \$75 each (attend 3 for only \$175)

\$ \_\_\_\_\_

Participation in workshops is limited and will be confirmed on a first-come, first-served basis. Only ISHRS members may advance register for workshops. Non-members may purchase tickets on-site, pending availability. Morning and afternoon workshop run concurrently. Select only one morning and one afternoon workshop per day.

**Thursday/October 10, 2002**

**PHYSICIAN WORKSHOPS/7:00–8:30 AM**

- ☐ 101: Medical Etiologies of Hair Loss (Non-Androgenetic Alopecia)
- ☐ 102: Complications in Hair Restoration Surgery
- ☐ 103: Automation in Hair Transplantation Surgery
- ☐ 104: Photo-Management and Computer Storage Systems
- ☐ 105: What is Unique About my Office?
- ☐ 106: The Consultation

**SURGICAL ASSISTANT WORKSHOPS/2:00–3:30 PM**

- ☐ 111: Scheduling Patients, Consults, Suture Removal and Follow-ups
- ☐ 112: Marketing in the 21<sup>st</sup> Century
- ☐ 113: Office Policies for the Hair Transplant Surgeon
- ☐ 114: Consulting: Managing Your Time in a Consult

**Friday/October 11, 2002**

**PHYSICIAN WORKSHOPS/7:00–8:30 AM**

- ☐ 201: The Hairline: The Defining Component of A Natural Result
- ☐ 202: Advanced Computer Applications: How to Incorporate Videos and Images into Computer Presentations
- ☐ 203: New Frontiers in Hair Research: Tissue Engineering, Cloning, and Cell Multiplication
- ☐ 204: Medical and Surgical Treatment of Female Hair Loss
- ☐ 205: Overview of Anesthesia in Hair Restoration Surgery

**SURGICAL ASSISTANT WORKSHOPS/2:00–3:30 PM**

- ☐ 211: Educating Patients About Graftcyte, Minoxidil, and Finasteride: How the Surgery Assistant or Front Office Can Promote These Products
- ☐ 212: The Ten Toughest Questions and How to Overcome Them
- ☐ 213: How to Train New Surgery Assistants
- ☐ 214: Working with Microscopes
- ☐ 215: Medical Record Handout Exchange

**Saturday/October 12, 2002**

**PHYSICIAN WORKSHOPS/7:00–8:30 AM**

- ☐ 301: Management and Estimation of the Donor Site in Hair Transplantation
- ☐ 302: Scalp Surgery: Adding More Tools to Your Practice
- ☐ 303: Techniques in Hair Transplant Surgery I
- ☐ 304: Consulting – The Patient's Perspective
- ☐ 305: The Fine Points of Consulting

**SURGICAL ASSISTANT WORKSHOPS/2:30–4:00 PM**

- ☐ 311: Preventing and Dealing with Medical Emergencies
- ☐ 312: Specialty Transplantation Areas: Facial Hair, Chest Hair, and Cleft Lip
- ☐ 313: Surgical Assisting
- ☐ 314: Techniques in Hair Transplantation II
- ☐ 315: Instrumentation in the Hair Transplant Office

*Note: Afternoon workshops run concurrent with general sessions*

**Gala Dinner Additional Tickets**

\$ \_\_\_\_\_

Saturday/October 12; 7:00 PM \_\_\_\_\_ # additional tickets @ \$100 each (one ticket included with registration)

If paying by check, make payable in U.S. dollars to **International Society of Hair Restoration Surgery** and mail to ISHRS, Dept. 77-8241, Chicago, IL 60678-8241. Allow 5 business days for processing.

If paying by credit card, complete information below and mail or fax to: ISHRS, 930 E. Woodfield Road, Schaumburg, IL, 60173, USA.  
Fax: 847-330-1090. ☐ Visa ☐ Mastercard ☐ AMEX

Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ / \_\_\_\_\_

Name on Card (print): \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

**John Hancock Building Reception**

\$ \_\_\_\_\_

Thursday/October 10; 6:30 PM–8:30 PM \_\_\_\_\_ # tickets @ \$50 each

**Tours (see page 22)**

\$ \_\_\_\_\_

- ☐ 701: THURSDAY/October 10  
Highlights of Chicago \_\_\_\_\_ @ \$35 = \$ \_\_\_\_\_
- ☐ 702: FRIDAY/October 11  
Museum of Science and Industry \_\_\_\_\_ @ \$50 = \$ \_\_\_\_\_

**TOTAL REGISTRATION FEE**

\$ \_\_\_\_\_

**ADVANCE REGISTRATION DEADLINE SEPTEMBER 13, 2002**

# Chicago Sites of Interest

## CHICAGO SITES OF INTEREST



### CHICAGO INFORMATION

Chicago has gone by many names over the years: "The Windy City", "Second City" and "The City of Big Shoulders". This large and diverse city is many things at once; a town that's full of high culture and gracious living; a town of historical importance that's in no way stuck in the past: a classic Midwestern city with international importance and an international population. Ultimately, Chicago's refusal to conform to any single style, even one that bares its name, is what truly defines this city.

By whatever name, Chicago is a city of unsurpassed beauty, of both natural and man-made wonders. You will find miles of beautiful lakefront parks and beaches, diverse neighborhoods flavored by every ethnic culture, and spectacular skyscrapers. Chicago's always alive with activity from outstanding world-class shopping on the Magnificent mile to the renovated Navy Pier, including a variety of restaurants, night clubs, and theaters. Chicago is a city that opens its arms with friendship and hospitality.

### THINGS TO DO IN CHICAGO

For those of you who wish to explore Chicago, below is a list of a few suggestions. The Chicago Convention and Visitors Bureau site <http://www.choosechicago.com> will give you full information about all aspects of Chicago.

#### Art Institute of Chicago

111 South Michigan Avenue  
Phone: (312) 443-3600 • Fax: (312) 443-0849  
[www.artic.edu](http://www.artic.edu)

The Art Institute, which comprises both a museum and a school, found its permanent home on Michigan Avenue in 1893. The original, core beaux-arts building, designed by Shepley, Rutan and Coolidge, was built for the World's Columbian Exposition. The museum houses more than 300,000 works of art within its 10 curatorial departments. Among its great treasures is the legendary masterpieces *A Sunday Afternoon on La Grand Jatte*—1884 by Georges Seurat.

#### Museum of Science and Industry

57<sup>th</sup> Street and Lake Shore Drive  
Phone: (773) 684-1414 • Fax: (773) 684-0839  
[www.msichicago.org](http://www.msichicago.org)

More than 800 exhibits and 2,000 interactive units include a display exploring the inner workings of the brain, an exhibit of captured German U-boat, and a trip down a replica coal mine. There is also an Omnimax movie dome.

#### Navy Pier

600 East Grand Avenue  
Phone: (312) 595-5100 • Fax: (312) 595-5101  
[www.navypier.com](http://www.navypier.com)

On Chicago's lakefront, Navy Pier is one of the country's most unique year-round

entertainment venues. Home to the Navy Pier IMAX Theater, Chicago Children's museum, and indoor botanic garden including a variety of shops and restaurants. Navy Pier also boasts a giant Ferris wheel and a musical carousel.

#### John G. Shedd Aquarium

1200 South Lake Shore Drive  
Phone: (312) 939-2438 • Fax: (312) 939-8677  
[www.sheddnnet.org](http://www.sheddnnet.org)

On the shores of Lake Michigan, the world's largest indoor aquarium houses nearly 8,000 aquatic animals representing some 650 species of fish, reptiles, amphibians, invertebrates, birds and mammals from waters around the world.

#### Lincoln Park Zoo

Cannon Dr. at Fullerton Parkway  
Phone: (312) 742-2000 • Fax: (312) 742-2306  
[www.lpzoo.com](http://www.lpzoo.com)

Lincoln Park zoo is everyone's zoo. And although it is among the oldest zoological garden in the country (established in 1868), it also is among the most modern. The zoo stands as one of the last free major cultural institutions in the United States and the only one left in Chicago.

#### Field Museum

Roosevelt Road and Lake Shore Drive  
Phone: (312) 922-9410 • Fax: (312) 554-9630  
[www.fmnh.org](http://www.fmnh.org)

This natural history museum holds more than 20 million specimens and cultural objects. Part of its collection comes from the University of

Chicago's Walker Museum, which was originally intended to be a great natural history museum. The Walker materials were transferred to the Field Museum in 1953.

#### Adler Planetarium and Astronomy Museum

1200 South Lake Shore Drive  
Phone: (312) 922-7827 • Fax: (312) 322-2257  
[www.adlerplanetarium.org](http://www.adlerplanetarium.org)

The first planetarium in the Western Hemisphere, Adler has hands-on and historical exhibits as well as sky show.

#### John Hancock Observatory

875 North Michigan Avenue  
Phone: (312) 751-3681 • Fax: (312) 751-3675  
[www.hancock-observatory.com](http://www.hancock-observatory.com)

Chicago's only outdoor Skywalk. This Michigan Avenue giant (1,127 feet) was built in 1970. Although it is 327 feet lower than the Sears Tower, the observation deck provides a stunning view of the lake and city.

#### Sears Tower Sky Deck

233 South Wacker Drive  
Phone: (312) 875-9696 • Fax: (312) 906-1118

The soaring structure is the World's second-tallest building. Take one of the 100 elevators to the sky deck Observatory on the 103<sup>rd</sup> floor, 1,353 feet above ground, for a spectacular view of the city. On a clear day, you can see four states: Illinois, Michigan, Wisconsin, and Indiana.

## TOURS

### HIGHLIGHTS OF CHICAGO

#### Thursday, October 10, 2002

9:00 AM–12:30 PM • Price: \$35.00

Come enjoy a scenic tour and learn about the highlights of Chicago. This all-encompassing tour will cover the city's major features, downtown, north and south sides. You will get a chance to see some of Chicago's most popular spots like Navy Pier, The Magnificent Mile, Grant Park, Lincoln Park, Burnham Park, and perhaps even Jackson and Washington Parks, the site of the 1893 World's Columbian Exposition.

Chicagoan's take great pride in the city's major contribution to world architecture. In the place where it all began in the 1880s, learn how the modern styles evolved and produced the ever-increasing panorama of world-class structures. Scores of them are on the National Register. Buildings by Louis Sullivan, Daniel Burnham, Frank Lloyd Wright, Ludwig Mies van der Rohe, Philip Johnson, Helmut Jahn, and other great architects line the downtown and neighborhood streets. A world of admirers acclaim Chicago as "an outdoor museum of architecture."

### THE MUSEUM OF SCIENCE & INDUSTRY WITH "TITANIC: THE NEW EXHIBITION"

#### Friday, October 11, 2002

9:30 AM–2:00 PM • Price: \$50.00

Visit one of the city's most popular attractions, the Museum of Science and Industry. Explore this "hands-on" museum where visitors can turn dials, push buttons and pull levers to activate the marvels of some 2,000 exhibits. Be sure to see such favorites as a working coal mine, the captured German submarine, and Colleen Moore's enchanting Fairy Castle of priceless dollhouse furnishings.

Get a boarding pass for the special exhibit, "Titanic", and get ready to discover never-before-seen artifacts and experiences with the all new "Titanic" exhibit. Walk through the exhibit and be transported back in time as a passenger on her maiden voyage. Meet Titanic passengers and hear their unforgettable stories. Experience the sights, sounds, smells and powerful accounts from the famed luxury liner.



You are invited to visit the technical exhibit show at the 10<sup>th</sup> Annual Meeting. Various companies of interest to hair restoration surgeons will be displaying their products and equipment. Representatives will be available to answer questions. Please make sure to visit the exhibit hall to sample the latest necessities in the hair replacement profession.

## EXHIBIT HALL HOURS:

### Thursday/October 10, 2002

8:00 AM–10:00 AM

11:00 AM–4:30 PM

### Friday/October 11, 2002

8:00 AM–11:00 AM

12:00 PM–4:30 PM

### Saturday/October 12, 2002

8:00 AM–11:00 AM

12:00 PM–2:00 PM

A partial list of Exhibiting Companies includes:

## A TO Z SURGICAL SPECIALITIES

25 Plant Ave.

Hauppauge, NY 11788

(800) 843-6266; FAX: (631) 273-6199

## COSMETIC FEE PLAN

225 Turnpike Rd

Southborough, MA 01772

(888) 440-2379; FAX: (508) 573-3222

Cosmetic Fee Plan is the most attractive patient payment plan for cosmetic surgery offering low monthly payments, low fixed rates (9.99-13.99%) and terms up to 60 months. Call 1-888-440-2379 for information.

**Interested in exhibiting at this meeting? Booths are still available, but going quickly. Please contact the ISHRS headquarters office at 800/444-2737 or 847-330-9830 for more information.**

## EINSTEIN MEDICAL

10010 Mesa Rim Road, Suite A

San Diego, CA 92121

(800) 258-9221; FAX: (858) 459-0971

HairLossDocShop.com provides a unique opportunity to build visibility for your website. Through partnerships with MSN, Yahoo, Google, and many other search engines, DocShop brings highly targeted patients to your website and to your practice.

## ELLIS INSTRUMENTS INC.

21 Cook Ave.

Madison, NJ 07940

(800) 218-9082; FAX: (973) 593-9277

Complete line of Instruments for Dermatologic Surgery. State of the Art Instrumentation for Hair Restoration Surgery. Power Units and Accessories for Dermabrasion. Excellent Sharpening and Repair Department.

## EDGE SYSTEMS CORPORATION

23211 E. 28th Street, #404

Signal Hill, CA 90806

(562) 988-1175; FAX: (562) 988-1195

## LOCATEADOC.COM/MOJO

### INTERACTIVE

7255 Estapona Circle, Suite 202

Fern Park, FL 32730

(407) 830-9957; FAX: (407) 830-9917

LocateADoc.com is the premier doctor directory on the Internet. Partnering with Yahoo!, and associated with ABC, NBC, and CBS, LocateADoc.com offers physicians unique ways to promote their practice, obtain new clients and maximize their exposure via the web.

## MERCK U.S. HUMAN HEALTH

Sumneytown Pike WP39-139

West Point, PA 19486

(215) 652-5836; FAX: (215) 652-8792

We invite you to visit our exhibit featuring PROPECIA® (Finasteride). Inquiries about our professional, informational, and educational services are welcomed.

## PHARMACIA CONSUMER

### HEALTHCARE

100 Route 206 North

Peapack, NJ 07977

(908) 306-8297; FAX: (908) 306-4477

Pharmacia is a global, research-based pharmaceutical company focused on human health care and related products. Please visit our exhibit so that we may provide you with information about ROGAINE(R) Extra Strength for Men, ROGAINE(R) for Women and other Pharmacia products. We wish you a successful meeting.

## PROCYTE CORPORATION

8511 154th Avenue NE

Redmond, WA 98052

(425) 869-1239; FAX: (425) 869-8901

GraftCyte® System for post-hair transplant care. Tricomin® products for thinning hair. Therapeutic skin care, Neova® Therapy anti-aging products and professional strength glycolics. Ti-Silc® sun-protection. Complex Cu3® post-laser system.

## Rx HONING (SHARPENING)

### MACHINE

1301 E. Fifth Street

Mishawaka, IN 46544

(574) 259-1606; FAX: (574) 259-9163

The Rx Companion Machine is designed to sharpen any of the Dr.'s instruments. This would include all of the micro surgical hair instruments. Safe and easy to operate for any in-office personnel.

## FUTURE ISHRS ANNUAL MEETINGS

### 11<sup>th</sup> Annual Meeting

October 15-19, 2003

Marriott Marquis

New York, New York USA

### 12<sup>th</sup> Annual Meeting

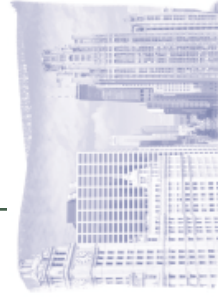
Vancouver Canada





# INTERNATIONAL SOCIETY OF HAIR RESTORATION SURGERY (ISHRS)

930 E. Woodfield Road  
Schaumburg, IL 60173-4927 USA



10<sup>TH</sup> Annual ISHRS Meeting  
October 10-13, 2002  
Chicago Marriott Downtown