ADVANCING THE ART & SCIENCE OF ENDOMETRIOSIS: STEM CELLS TO RADICAL EXCISION SURGERY

A SCIENTIFIC SYMPOSIUM PRESENTED TO YOU BY THE ENDOMETRIOSIS FOUNDATION OF AMERICA (EFA)
THE ENDOMETRIOSIS FOUNDATION OF AMERICA (EFA) is a non-profit organization that seeks to provide hope to women suffering from the debilitating effects of Endometriosis and associated diseases. In contrast to the enigmatic picture often painted of Endometriosis as an incurable condition, the EFA firmly believes that every stage of the disease is treatable with the correct surgical techniques. However, early diagnosis and timely intervention are crucial.

The EFA’s mission further addresses societal prejudices and misinformation about Endometriosis in the medical community. Through combining research and education, we are here to help the women who suffer from this disease by spreading awareness and actively working to find a permanent cure.

GOALS AND RECENT ACTIVITIES
Since we were founded, the EFA has enjoyed several strides in endometriosis research and awareness:

• Launched the Center for Gynepathology Research, based within the Massachusetts Institute of Technology School of Engineering;
• Continuing our extensive outreach and education efforts in order to promote early diagnosis and effective intervention, with a particular emphasis among young women; to that end, we are continuing to tour campuses and work towards increased awareness among the lay and student populations;
• Striving towards the establishment of multiple Centers for Excellence for the care and treatment of endometriosis based on gold standard laparoscopic excision surgery techniques and treatment advances;
• Disseminating our educational materials and providing patient advocacy;
• Executing scientific and educational events designed to promote dialogue and progress in disease understanding and treatment;
• Developing a central repository in which patients can share their struggles and inspirations in order to facilitate a sense of community among patients and caregivers;
• Making significant strides in raising the media’s awareness of endometriosis;
• Entering into a collaboration to launch a groundbreaking endometriosis research facility at Lenox Hill Hospital in New York City; and so much more.
May 20
Dear Diary,
I never thought today would happen. I gave birth to a healthy baby girl. I was diagnosed with Endometriosis but with the help of an advanced laser treatment I was able to have a baby!

Learn more about how Lumenis UltraPulse® lasers are improving the outcomes for endometriosis patients at www.lumenis.com

The ERC congratulates Ms. Padma Lakshmi and Tamer Seckin, MD on their successful efforts!

Facebook: www.facebook.com/endorescenter
Twitter: www.twitter.com/endorescenter

ADVANCING THE ART & SCIENCE OF ENDOMETRIOSIS:
STEM CELLS TO RADICAL EXCISION SURGERY
a scientific symposium presented to you by the Endometriosis Foundation of America

MAY 20 / 2010 / 8:00AM – 1:00PM
NEW YORK ACADEMY OF SCIENCES
7 WORLD TRADE CENTER • 250 GREENWICH STREET
KAYDEN AUDITORIUM • 40TH FLOOR
NEW YORK, NY 10007

OBJECTIVE
This multi-disciplinary event unites global key opinion leaders in endometriosis, representing the fields of molecular science, research, surgery, and those with the disease. Endometriosis is a poorly understood disease affecting an estimated 176 million women around the world during the prime years of their lives. “Advancing the Art & Science of Endometriosis: Stem Cells to Radical Excision Surgery” will serve as the genesis for advancing our understanding on issues relating to the disease: from stem cell theories, through the personal and societal impact of endometriosis, and on to today’s positive surgical intervention. This is a public endometriosis awareness and education event of the Endometriosis Foundation of America. The symposium is being simultaneously webcast by Domino Media, and will be made available for on demand download thereafter.

PROGRAM CHAIR
Tamer Seckin, MD

PROGRAM COORDINATORS
Lone Hummelshoj • Heather Guidone • Lisa Morgan

CONFERENCE MANAGEMENT
Kristina Handley

OUR GRATITUDE EXTENDS TO THE FOLLOWING BUSINESSES & INDIVIDUALS WHO HAVE HELPED MAKE THIS CONFERENCE A SUCCESS

Jordan Cronk  Padma Lakshmi
Michael Darden & Perfect Pitch Media  Cindi Leive
Andrea Dowd  Peter Lewis & Janet Rosel
Cambria Evans  Lisa Morgan
Alexis Garry  New York Academy of Sciences
Kristina Grish  Pano Displays
Eileen Guggenheim  William Rodgers, MD
Kristina Handley & AFFAIRS Event Services  Heather Roppolo-Guidone
Lone Hummelshoj  Elif Seckin & Tamer Seckin, MD
Sarper Kocabiyik & Domino Media  Diana L. Taylor, MBA, MPH

TO ERR IS HUMAN, TO FORGIVE DIVINE.
We strive to create a publication that is free of flaws, and we regret any omissions or errors.
# OUR FOUNDERS

**TAMER SECKIN, MD, FACOG**  
Founder & President, Endometriosis Foundation of America; renowned laparoscopic surgeon and Associate Attending Physician and Clinical Instructor, Lenox Hill Hospital; Executive Board Member, International Society for Gynecologic Endoscopy (ISGE).

**MS. PADMA LAKSHMI**  
Co-Founder, Endometriosis Foundation of America; Emmy-nominated Host, “Top Chef”; international model and award-winning author.

# ESTEEMED FACULTY

**PROF. DR. MAURICIO S. ABRÃO**  
Associate Professor Ob/Gyn Department; São Paulo University, São Paulo, Brazil President and founder, SBE: Brazilian Endometriosis and Minimally Invasive Gynecology Association AAGL and World Endometriosis Society Board Member

**JOEL BATZOFIN, MD, FACOG**  
Internationally recognized author, expert and pioneer in the field of Assisted Reproductive Technology; Founder & Medical Director, Batzofin Fertility Services.

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### SESSION III  ENDOMETRIOSIS & CANCER  SPEAKER

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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>10.35 - 10.50</td>
<td>Cancer Risk Following Endometriosis</td>
<td>Louise Brinton</td>
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<tr>
<td>10.50 - 11.05</td>
<td>Endometriosis and the Pathogenesis of Ovarian Cancer</td>
<td>Farr Nezhat</td>
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<tr>
<td>11.05 - 11.15</td>
<td>Discussion / Questions from the Audience</td>
<td>Chairs / Speakers</td>
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<tr>
<td>11.15 - 11.25</td>
<td>Refreshment Break &amp; Exhibition</td>
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**KEYNOTE LECTURE**

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11.25 - 11.45</td>
<td>My Journey Perfecting Endometriosis Surgery</td>
<td>Camran Nezhat*</td>
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### SESSION IV  PUBLIC HEALTH & ENDOMETRIOSIS: A PANEL DISCUSSION  SPEAKER

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<tr>
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<tbody>
<tr>
<td></td>
<td>My Journey with Endometriosis: Why is Endometriosis Diagnosed Late?</td>
<td>Padma Lakshmi</td>
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<td></td>
<td>The Personal, Social, &amp; Political Impact of Endometriosis</td>
<td>Lone Hummelshoj</td>
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**DISCUSSION:**  
ENTIRE FACULTY

**TOPICS:**

- Identification of Risk Population: What does it Mean for Prevention of Endometriosis?
- Can the Progress of Endometriosis be Prevented by Early Intervention?
- Endometriosis Specialty Team Practice and Centers for Excellence: What it means for Quality of Care and Patient Outcome

**1.00** Closing Remarks / Adjournment

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*2009 EFA Blossom Ball Honoree*  
Faculty & agenda subject to change
<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>07.15</td>
<td>REGISTRATION (Meet the Faculty) - Coffee and Tea / Exhibition</td>
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<tr>
<td>08.00</td>
<td>Opening remarks</td>
<td>Tamer Seckin</td>
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<tr>
<td>08.05</td>
<td>Who is the woman with Endometriosis?</td>
<td>Lone Hummelshoj</td>
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<td></td>
<td>WELCOME AND WHY ARE WE DOING THIS MEETING?</td>
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<tr>
<td>08.10</td>
<td>Early Pathogenesis of Endometriosis: a Three-Dimensional Modeling</td>
<td>Tamer Seckin</td>
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<td>08.25</td>
<td>The Mystery of Angiogenesis: from Endometrium to Endometriosis</td>
<td>Pinar Kodaman</td>
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<td>08.40</td>
<td>Insights from a Scientist and Patient: the Integration of Systems Biology &amp; Tissue Engineering for Endometriosis</td>
<td>Linda Griffith*</td>
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<td>08.55</td>
<td>Proteomics, Epigenetics and Stem Cell Basics of Endometriosis</td>
<td>Hugh Taylor</td>
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<td>MANAGING INFERTILITY: The Challenges of Managing Endometriosis Today</td>
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<tr>
<td>09.50</td>
<td>Managing Infertility in Advanced Endometriosis: Gaps in Surgical Treatment</td>
<td>Hugh Taylor</td>
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<tr>
<td>10.05</td>
<td>Avoiding Laparoscopic Wrongs in Endometriosis Patients with Pain</td>
<td>Harry Reich**</td>
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<tr>
<td>10.05</td>
<td>Contemporary Aspects of Diagnosis and Treatment of Deep Endometriosis</td>
<td>Mauricio Abra</td>
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Faculty & agenda subject to change
ESTEEMED FACULTY

HARRY REICH, MD, FACOG, FACS
Internationally renowned laparoscopic surgery pioneer; founding member, Society of Laparoendoscopic Surgeons; Board Member, Foundation of the American Association of Gynecologic Laparoscopists (AAGL); Past President, International Society for Gynecologic Endoscopy (ISGE); 2009 EFA Honoree.

ADAM ROMOFF, MD, FACOG
Renowned author and gynecologist; Associate Chairman, Division of Obstetrics & Gynecology Residency, Lenox Hill Hospital.

FARR NEZHAT, MD, FACOG, FACS
Chief of Gynecologic Minimally Invasive Surgery & Robotics and Fellowship, Division of Gynecologic Oncology, St. Luke’s and Roosevelt Hospitals; Professor of Clinical Obstetrics & Gynecology, Columbia University College of Physicians & Surgeons.

ELIZABETH POYNOR, MD, PH.D, FACOG
Renowned gynecologic oncology surgeon and scientist; former Director of Translational Research, Gynecology Services, Memorial Sloan-Kettering Cancer Center.

PROFESSOR HUGH S. TAYLOR, MD
Director of Reproductive Endocrinology & Infertility; Professor of Obstetrics & Gynecology, Reproductive Sciences, Molecular, Cellular & Developmental Biology; Director of Yale Center for Endometrium and Endometriosis, Yale University.