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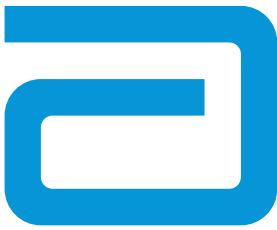


ENDOMETRIOSIS  
FOUNDATION OF  
AMERICA

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)

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## 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 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.

# 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.



**LOUISE A. BRINTON, PH.D, MPH**

Chief of the Hormonal & Reproductive Epidemiology Branch and Senior Investigator at the National Institutes of Health NIH Cancer Institute.



**MICHAEL Y. DIVON, MD, FACOG**

The Hugh R.K. Barber, M.D., Chairman Department of Obstetrics and Gynecology, Lenox Hill Hospital; Clinical Professor, Department of Obstetrics & Gynecology and Women's Health, Albert Einstein College of Medicine



**PROF. LINDA G. GRIFFITH, PH.D**

School of Engineering Teaching Innovation Professor of Biological & Mechanical Engineering; Co-Founder & Director, the Center for Gynepathology Research, Massachusetts Institute of Technology; 2010 EFA Honoree.



**MS. LONE HUMMELSHOJ**

International advocate and Chief Executive Officer, World Endometriosis Research Foundation; Secretary General, World Endometriosis Society; Publisher/Editor-in-Chief, Endometriosis.org.



**KEITH ISAACSON, MD**

Associate Professor of Obstetrics, Gynecology & Reproductive Biology, Harvard Medical School; Medical Director, Center for Minimally Invasive Gynecological Surgery at Newton-Wellesley Hospital; Scientific Co-Director, Center for Gynepathology Research, Massachusetts Institute of Technology.

# FACULTY



## **PINAR H. KODAMAN, MD, PH.D**

Renowned author; Assistant Professor of Obstetrics, Gynecology & Reproductive Sciences, Yale University Medical Center; Co-Director, Hygeia Advocate Physician Network, Hygeia Foundation.



## **TANMOY MUKHERJEE, MD, FACOG**

Renowned Reproductive Endocrinologist & Gynecologist and Co-Director, Reproductive Medicine Associates of New York; Associate Director, Mount Sinai Division of Reproductive Endocrinology.



## **WENDY NAUGLE**

Deputy Editor, Health at GLAMOUR magazine; represents the magazine to the medical community through conferences sponsored by groups such as the American College of Obstetrics and Gynecology, Society for Women's Health Research, and Office of Research on Women's Health; reports on medical breakthroughs, advances and treatments that affect all types of women's health issues; has appeared on Good Morning America, CNN, Fox News Channel, and many local broadcasts.



## **CAMRAN NEZHAT, MD, FACOG, FACS**

Internationally renowned laparoscopic surgeon and robotics expert, scientist and innovator; Stanford University Medical Center & El Camino Hospital of Silicon Valley; 2010 EFA Honoree.



## **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.



**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.



**MICHAEL STRONGIN, MD, FACOG**

Associate Chairman, Department of Obstetrics & Gynecology and Director of Gynecology at Lenox Hill Hospital; Assistant Clinical Professor of Obstetrics & Gynecology, SUNY Downstate Medical Center; prominent Obstetrician/Gynecologist, New York Metropolitan area.



**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.

# AGENDA 20 MAY / 2010

07.15 - 07.55	REGISTRATION (Meet the Faculty) - Coffee and Tea / Exhibition	
<b>WELCOME</b>	<b>WHY ARE WE DOING THIS MEETING?</b>	<b>SPEAKER</b>
08.00 - 08.05	Opening remarks	Tamer Seckin
08.05 - 08.10	Who is the woman with Endometriosis?	Lone Hummelshoj
<b>SESSION I</b>	<b>SCIENCE &amp; RESEARCH BIOLOGIES</b>	<b>SPEAKER</b>
CHAIRS	Michael Y. Divon, Keith Issacson	
08.10 - 08.25	Early Pathogenesis of Endometriosis: a Three-Dimensional Modeling	Tamer Seckin
08.25 - 08.40	The Mystery of Angiogenesis: from Endometrium to Endometriosis	Pinar Kodaman
08.40 - 08.55	Insights from a Scientist and Patient: the Integration of Systems Biology & Tissue Engineering for Endometriosis	Linda Griffith*
08.55 - 09.15	Proteomics, Epigenetics and Stem Cell Basics of Endometriosis	Hugh Taylor
09.15 - 09.25	Discussion / Questions from the Audience	Chairs / Speakers
09.25 - 09.35	Refreshment Break & Exhibition	
<b>SESSION II</b>	<b>PAIN &amp; INFERTILITY: The Challenges of Managing Endometriosis Today</b>	<b>SPEAKER</b>
CHAIRS	Michael Strongin, Tanmoy Mukherjee	
09.35 - 09.50	Managing Infertility in Advanced Endometriosis: Gaps in Surgical Treatment	Hugh Taylor
09.50 - 10.05	Avoiding Laparoscopic Wrongs in Endometriosis Patients with Pain	Harry Reich**
10.05 - 10.20	Contemporary Aspects of Diagnosis and Treatment of Deep Endometriosis	Mauricio Abrao
10.20 - 10.35	Discussion / Questions from the Audience	Chairs / Speakers

\*2010 EFA Blossom Ball Honoree  
 \*\*2009 EFA Blossom Ball Honoree

SESSION III	ENDOMETRIOSIS & CANCER	SPEAKER
CHAIRS	Elizabeth Poynor, Joel Batzofin	
10.35 - 10.50	Cancer Risk Following Endometriosis	Louise Brinton
10.50 - 11.05	Endometriosis and the Pathogenesis of Ovarian Cancer	Farr Nezhat
11.05 - 11.15	Discussion / Questions from the Audience	Chairs / Speakers
11.15 - 11.25	<b>Refreshment Break &amp; Exhibition</b>	
	<b>KEYNOTE LECTURE</b>	
11.25 - 11.45	My Journey Perfecting Endometriosis Surgery	Camran Nezhat*
SESSION IV	PUBLIC HEALTH & ENDOMETRIOSIS: A PANEL DISCUSSION	SPEAKER
MODERATORS	Harry Reich, Adam Romoff, Wendy Naugle	
11.50 - 12.00	My Journey with Endometriosis: Why is Endometriosis Diagnosed Late?	Padma Lakshmi
12.00 - 12.20	The Personal, Social, & Political Impact of Endometriosis	Lone Hummelshoj
12.20 - 12.55	General Discussion: This General Discussion is an opportunity to ask questions about Endometriosis research and how the disease can be managed. <i>The faculty cannot answer questions regarding personal diagnosis or treatment, or offer medical consultation.</i>	
12.55	Closing Remarks	Tamer Seckin

# ERC *Endometriosis Research Center*

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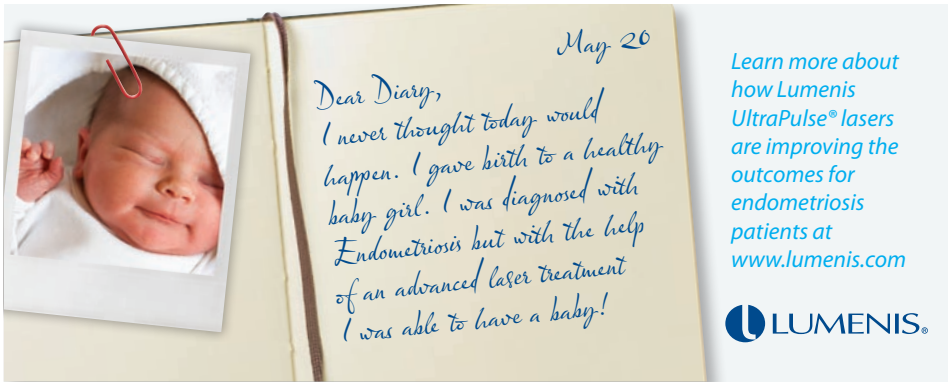
Web: [www.endocenter.org](http://www.endocenter.org)

Email: [askerc@endocenter.org](mailto:askerc@endocenter.org)

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

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## SPECIAL THANKS

**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.*

## 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:

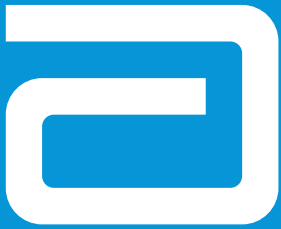
- Launched the Center for Gynepathology Research, based within the Massachusetts Institute of Technology School of Engineering;
- Continuing our extensive outreach and education efforts in order to promote early diagnosis and effective intervention, with a particular emphasis among young women; to that 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.

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ENDOMETRIOSIS  
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AMERICA

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