

Mini Symposium on Advances in the Management of Male Infertility

Friday, October 23rd, 2009

Time: 10:30m – 3:00pm

Location: Lerner Research Institute, NA1 -139

Center for Reproductive Medicine Glickman Urological and Kidney Institute and Ob-Gyn and Women's Health Institute

The Center for Reproductive Medicine (CRM) was established in 1993 with a two-fold mission: to conduct cutting-edge research into the causes of human reproductive disorders, leading to the development of new treatments and cures and to train physicians and scientists with a commitment to advancing the understanding of human reproduction and infertility. The research and training opportunities at CRM represent one of the most comprehensive academic programs of its kind in the United States. To date, CRM researchers have published over 500 research articles in top scientific journals and have trained more than 150 physicians and scientists from the United States and over 40 countries. CRM has been recognized as one of the finest programs in reproductive medicine through cutting-edge mentored research and a focus on teaching, training and publication of novel research findings.



International Reproductive Medicine Symposium

Guest Faculty

Nabil AZIZ, FRCOG, MD

Liverpool, UK

Enver Kerem DIRICAN, PhD

Ankara, Turkey

Sandro ESTEVES, MD, PhD

Campinas, Brazil

Philip KUMANOV, MD, PhD, DMSci

Sofia, Bulgaria.

Ramadan SALEH, MD, PhD

Sohag, Egypt

Cleveland Clinic Faculty

Ashok AGARWAL, PhD, HCLD

Symposium Director

Edmund S. SABANEKH, Jr, MD

Symposium Co-Director

Sajal GUPTA, MD

John KEFER, MD

Amr KADER, MD

Reda MAHFOUZ, MD

Ahmed RAGHEB, MD

Rakesh SHARMA, PhD

Kashif SIDDIQI, MD

Symposium Director



Ashok Agarwal, PhD, HCLD
Professor of Surgery, Case
Western Reserve University

Director, Center for
Reproductive Medicine
Glickman Urological and
Kidney Institute

Symposium Co-Director



Edmund S. Sabanegh, Jr, MD
Associate Professor of Surgery,
Case Western Reserve University

Director,
Center for Male Fertility
Glickman Urological and
Kidney Institute

Description:

The goal of this mini symposium is to provide an update on the latest advances in the management of male infertility and discuss the most current research in andrology/male infertility being conducted at Cleveland Clinic. The speakers will include an international team of male infertility specialists and Cleveland Clinic faculty, fellows and researchers.



Agenda

Friday, October 23rd, 2009

Lerner Research Institute, NA1 -139

10:30 – 10:40am

Welcome

Ashok Agarwal, PhD &
Edmund Sabanegh, MD

Session 1

10:40 – 11:10am

Advances in Microsurgery

Edmund Sabanegh, MD (Cleveland Clinic)

11:10 – 11:30am

Varicoceles and Male Infertility:

An Unending Dilemma

Ramadan Saleh, MD, PhD (Sohag, Egypt)

11:30 – 11:50pm

Ontogenetic Aspects of Male Hypogonadism

Philip Kumanov, MD, PhD, DMSci
(Sofia, Bulgaria)

11:50 – 12:10pm

Role of Testicular Ultrasound in the Management of Male infertility

Nabil Aziz, FRCOG, MD (Liverpool, UK)

12:10 – 12:30pm

Male Infertility and ART: Current Concepts

Sandro Esteves, MD, PhD (Campinas, Brazil)

12:30 – 12:45pm

Q&A

Moderators:

Edmund Sabanegh, Ashok Agarwal, Ahmed
Ragheb, Nabil Aziz, Enver Dirican, and
Rakesh Sharma

12:45 – 1:15pm

Boxed Lunch

Session 2

1:15 – 1:30pm

Male Infertility Bench Research: The Latest Findings

Rakesh Sharma, PhD (Cleveland Clinic)

1:30 – 1:50pm

Sperm Selection by Magnetic Cell Separation Technique: Results from an ART Program

Enver Kerem Dirican, PhD (Ankara, Turkey)

1:50 – 2:00pm

Pretreatment Effect of Cancer on Semen Quality and Sperm DNA Integrity

Ahmed Ragheb, MD (Cleveland Clinic)

2:00 – 2:10pm

Clinical Significance of Oxidative Stress Testing in Infertile Men

Reda Mahfouz, MD (Cleveland Clinic)

2:10 – 2:20pm

Sperm Vitrification: Challenges and Solutions

Amr Kader, MD

2:20 – 2:30pm

Socioeconomic Factors in Azoospermia

John Kefer, MD (Cleveland Clinic)

2:30 – 2:40pm

Surgical Management of Obstructive Azoospermia

Kashif Siddiqi, MD (Cleveland Clinic)

2:40 – 2:55pm

Q&A

Moderators:

Ashok Agarwal, Sandro Esteves, Ramadan Saleh,
Philip Kumanov, John Kefer, Kashif Siddiqi
and Sajal Gupta

2:55 – 3:00pm:

Award of Certificate to Guest Speakers

Meet our Guest Speakers

Dr Esteves is the director of ANDROFERT, a Human Reproduction and Referral Center for Male Infertility, located in Campinas, Brazil. Sandro Esteves major interest areas are clinical male infertility, microsurgery, cryobiology, andrology and IVF laboratory techniques. He has published over 40 papers in peer-reviewed Journals and several book chapters. Dr. Esteves was a Research Fellow in Andrology at the Glickman Urological Institute from 1995-96 and the recipient of the "Alumni of the Year" award in 2006 from the Center for Reproductive Medicine. Currently, he is a member of the Andrology Committee of the Brazilian Society for Human Reproduction.



Sandro Esteves, MD, PhD



Ramadan Saleh, MD, PhD

Dr Ramadan Saleh, holds a position of Lecturer in the Department of Dermatology, STDs, and Andrology at Sohag Faculty of Medicine, South Valley University, Sohag, Egypt. Dr. Saleh is active both in basic and clinical research. His current research interests include topics related to Andrology (male infertility, assisted reproductive techniques and sexual dysfunction) and Dermatology (cosmetic dermatology, dermatologic surgery, laser, vitiligo). He has published over 20 scientific papers in peer reviewed scientific journals, authored a book chapter, and presented over 50 papers at national and international scientific meetings. Dr. Saleh was a Research Fellow in Andrology in the Reproductive Research Center, Urological Institute, at the Cleveland Clinic from November 1999 to May 2002. He has been a long time research collaborator of the Cleveland Clinic's Center for Reproductive Medicine.

Dr. Philip Kumanov is a Professor of Endocrinology at the Medical University of Sofia, Bulgaria. He is a full member of the European Academy of Andrology since 1997 and member of the Executive Committee of the European Neuroendocrine Association (Enea). His research interests include: Clinical Neuroendocrinology, Andrology, Puberty and its disorders. Dr. Kumanov has published more than 100 original articles, reviews, chapters, and abstracts. Dr. Kumanov has been a research collaborator of the Cleveland Clinic's Center for Reproductive Medicine.



Philip Kumanov, MD, PhD, DMSci



Enver K Dirican, PhD

Dr. Enver Kerem Dirican is the Laboratory and Scientific Director at the MAYA Center for Reproductive Medicine, Ankara, Turkey. He is a certified Embryology Laboratory Director and Micromanipulation Specialist from the Ministry of Health of the Republic of Turkey. Dr. Dirican is active in basic and clinical research and has trained more than 10 basic scientists and clinical researchers from Turkey and abroad. Dr. Dirican has been a scientific collaborator of the Cleveland Clinic's Center for Reproductive Medicine.

Dr. Nabil F. Aziz is a Consultant in Gynecology and Reproductive Medicine and lead clinician at Liverpool Women's Hospital and the University of Liverpool, UK. Liverpool Women's Hospital is the largest women's hospital in Europe and houses the largest assisted conception unit in the UK. Dr. Aziz's primary research interest is basic and clinical research in fertility and assisted reproductive technology. Dr. Aziz has been collaborating with the Cleveland Clinic's Center for Reproductive Medicine since last several years. He has published more than 80 scientific papers, abstracts, and book chapters.



Nabil Aziz, FRCOG, MD