



American Society of Andrology
40th Annual Conference
"A Lifetime of Male Reproductive Health"
April 18 – 21, 2015
The Little America Hotel
Salt Lake City, Utah

Program & Registration Materials

Register quickly and easily online at
www.andrologysociety.org



40 and Forward

ASA 40th
Annual Conference
April 18 – 21, 2015
The Little America Hotel
Salt Lake City

XXIII North American
Testis Workshop
April 15 – 18, 2015

ASA Special Symposium
April 18, 2015

ASA Trainee Directed
Mini-Symposium
April 18, 2015

PRESIDENT'S INVITATION



Jay I. Sandlow, MD

Forty years! The American Society of Andrology is now 40 years old. While 40 often signifies the beginning of middle age, there is no evidence that our society is slowing down. That is why I am excited to invite you to the 40th Annual Meeting of the ASA, entitled "A Lifetime of Male Reproductive Health," which will be held at the Little America Hotel in Salt Lake City, Utah, this April 18 – 21, 2015. Our Program Chairs, Dr. Edward Kim (University of Tennessee-Knoxville) and Dr. William Wright (Johns Hopkins Bloomberg School of Public Health), have put together a fantastic lineup of speakers, talks, and topics. Additionally, there promises to be cutting edge research presented by our members, trainees, and other scientists from all over the world.

Some of the highlights of our upcoming meeting include:

- Special Symposium: Controversies in Testosterone Therapy
- Emil Steinberger Memorial Lecture: Genomic Imprinting (Maternal vs. Paternal Alleles)
- AUA Lecture: Reproductive Genetics and the Aging Male
- Symposia regarding stem cells, reproductive health and aging
- Lectures featuring world-renowned speakers on reproductive toxicology, fertility preservation and more
- Special talks on diversity, women in andrology and male rejuvenation
- European Andrology Association Lecture: Mechanisms of Mammalian Post-Testicular Infertility
- ASA Awards, Trainee Mixer and, of course, the Annual Banquet
- And much more.

The ASA is a special society, bringing together basic scientists, translational research and clinicians in a unique environment. Come help us celebrate our 40th birthday (remember, 40 is the new 30). I'm sure it will be a memorable meeting. I look forward to seeing you there.

Jay I. Sandlow, MD
President, American Society of Andrology

REGISTRATION INFORMATION



The Executive Office of the ASA manages registration for the ASA 40th Annual Meeting and XXIII North American Testis Workshop. Please call the ASA office at (847) 619-4909 if you have any questions.

ASA Registration Fee Includes:

Entrance to ASA Annual Meeting Scientific Sessions
Continental Breakfasts
One Ticket to the ASA Welcome Reception
ASA Program Materials

Testis Workshop Registration Fee Includes:

Entrance to Testis Workshop (TW) Sessions
Continental Breakfasts
One Ticket to the TW Welcome Reception
TW Program Materials

Early Registration Deadline

Meeting registration forms must be received by the ASA Executive Office by **3/16/2015** to receive the discounted early registration rate. All forms received after this deadline will be assessed the regular registration fee.

Pre-Registrants

Pre-registrants will receive a complete registration packet on-site at the registration/information desk located in Grand Ballroom A Foyer. The packet will include badges, social tickets, and general meeting information.



The XXIIIrd North American Testis Workshop Program* “Healthy Sperm-Healthy Children”

April 15-18, 2015
Little America Hotel
Salt Lake City, Utah

***Not CME Accredited**

Chair: **Jacquetta M. Trasler, MD, PhD**
McGill University
Vice-Chair: **Leslie L. Heckert, PhD**
University of Kansas Medical Center

All sessions located in Grand Ballroom A-B unless otherwise noted

Speakers and times are subject to change

WEDNESDAY, APRIL 15, 2015

6:00 p.m. – 8:30 p.m. **Registration/Information Desk Open**
Location: Grand Ballroom A Foyer

7:00 p.m. – 7:15 p.m. **Welcome**
Jacquetta Trasler, MD, PhD
McGill University

7:15 p.m. – 8:15 p.m. **Keynote Address**
**Human Primordial Germ Cells:
Intergenerational Epigenetic
Gatekeepers**
Amander Clark, PhD
UCLA

8:15 p.m. – 9:30 p.m. **Testis Workshop Welcome Reception**
Location: Grand Ballroom C

THURSDAY, APRIL 16, 2015

7:00 a.m. – 6:00 p.m. **Registration/Information Desk Open**
Location: Grand Ballroom A Foyer

7:15 a.m. – 8:00 a.m. **Continental Breakfast**

8:00 a.m. – 8:45 a.m. **Benchmark Lecture I**
Chair: William Wright, PhD,

**Therapeutic Promise of Primate
Spermatogonial Stem Cells**
Stefan Schlatt, PhD
WWU Münster, Germany

SESSION I: MALE FERTILITY ACROSS GENERATIONS-SETTING THE STAGE

8:45 a.m. – 8:50 a.m. **Chair and Introduction to Session I**
Ralph Meyer, PhD
Utah State University

8:50 a.m. – 9:25 a.m. **Histone Methylation Networks
and Transgenerational
Epigenetic Memory in C. Elegans**
Eric Greer, PhD
Children's Hospital Boston and
Harvard Medical School

9:25 a.m. – 10:00 a.m. **Paternal Stress and Altered Sperm
miRNAs Reprogram the Offspring**
Tracy Bale, PhD
University of Pennsylvania

10:00 a.m. – 10:25 a.m. **Break**

10:25 a.m. – 11:00 a.m. **Father's In Utero and Postnatal
Folate Exposures Affect
Offspring Health**
Amanda MacFarlane, PhD
Health Canada

11:00 a.m. – 11:15 a.m. **Short Talk #1**

11:15 a.m. – 11:30 a.m. **Short Talk #2**

11:30 a.m. – 1:00 p.m. **Lunch (on your own)**

SESSION II: HEALTHY STEM CELLS, HEALTHY AGING

1:00 p.m. – 1:05 p.m. **Chair and Introduction to Session II**
Kyle Orwig, PhD
University of Pittsburgh

1:05 p.m. – 1:40 p.m. **Histone Code Readers and
Sexual Compatibility Between
Germline and Soma in
Drosophila**
Mark Van Doren, PhD
Johns Hopkins University

1:40 p.m. – 2:15 p.m. **Biological Functions of Pax7+
Spermatogonia**
Diego Castrillon, MD, PhD
University of Texas Southwestern

2:15 p.m. – 2:40 p.m. **Break**

2:40 p.m. – 3:15 p.m. **Aging Effects on the
Spermatogenic Cell Epigenome**
Christopher Payne, PhD
Northwestern University

3:15 p.m. – 3:50 p.m. **Aging and Leydig Cells**
Barry Zirkin, PhD
Johns Hopkins University

3:50 p.m. – 6:00 p.m. **Poster Session I**
Location: Grand Ballroom C

6:00 p.m. – 8:00p.m. **Post-Poster Social Event**
(not included in registration: ticket required)
Location: Idaho

FRIDAY, APRIL 17, 2015

7:00 a.m. – 6:00 p.m.	Registration/Information Desk Open <i>Location: Grand Ballroom A Foyer</i>
7:15 a.m. – 8:00 a.m.	Continental Breakfast
8:00 a.m. – 8:45 a.m.	Benchmark Lecture II Chair: Kate Loveland, PhD Maternal-Paternal Interactions in Seminal Fluid: Effects on the Metabolic Phenotype of the Offspring Sarah Robertson, PhD University of Adelaide

SESSION III: REGULATION OF GENE EXPRESSION FROM PROGENITOR CELLS THROUGH MEIOSIS

8:45 a.m. – 8:50 a.m.	Chair and Introduction to Session III Wei Yan, MD, PhD University of Nevada School of Medicine
8:50 a.m. – 9:25 a.m.	piRNAs and Epigenetic Programming in Germ Cells Alexei Aravin, PhD Caltech
9:25 a.m. – 10:00 a.m.	miRNAs, Argonautes, and Meiosis Paula Cohen, PhD Cornell University
10:00 a.m. – 10:25 a.m.	Break
10:25 a.m. – 11:00 a.m.	3'UTR Length Control in Germ Cells and Cell Fate Control Clinton MacDonald, PhD Texas Tech University
11:00 a.m. – 11:15 a.m.	Short Talk #3
11:15 a.m. – 11:30 a.m.	Short Talk #4
11:30 a.m. – 1:00 p.m.	Lunch (on your own)

SESSION IV: DETERMINING AND PERTURBING TESTICULAR FUNCTION

1:00 p.m. – 1:05 p.m.	Chair and Introduction to Session IV Leslie Heckert, PhD University of Kansas Medical Center
1:05 p.m. – 1:40 p.m.	Intercellular Junctions and Permeability in the Reproductive Tract Daniel Cyr, PhD INRS
1:40 p.m. – 2:15 p.m.	New Technologies to Identify Environmental Exposures that Cause Mutations in Sperm Carole Yauk, PhD Health Canada
2:15 p.m. – 2:30 p.m.	Short Talk #5
2:30 p.m. – 2:45 p.m.	Short Talk #6
2:45 p.m. – 3:10 p.m.	Break

SESSION V: SOMATIC CELLS

3:10 p.m. – 3:15 p.m.	Chair and Introduction to Session V Katja Teerds, PhD Wageningen University
3:15 p.m. – 3:50 p.m.	Sertoli Cells: Immune Privilege & Novel Roles in Cell Based Gene Therapy Jannette Dufour, PhD Texas Tech University
3:50 p.m. – 4:25 p.m.	NOTCH Signaling in Sertoli Cells Marie-Claude Hofmann, PhD University of Texas – MD Anderson Cancer Center
4:25 p.m. – 4:40 p.m.	Short Talk #7
4:40 p.m. – 4:55 p.m.	Short Talk #8
5:00 p.m. – 7:00 p.m.	Poster Session II <i>Location: Grand Ballroom C</i>

SATURDAY, APRIL 18, 2015

7:00 a.m. – 2:00 p.m.	Registration/Information Desk Open <i>Location: Grand Ballroom A Foyer</i>
7:15 a.m. – 8:00 a.m.	Continental Breakfast
8:00 a.m. – 8:45 a.m.	Benchmark Lecture III Chair: Mitch Eddy, PhD Androgen-signaling in Lifelong Health and Well Being Lee B. Smith, PhD MRC Centre For Reproductive Health – Edinburgh

SESSION VI: HUMAN FERTILITY, INFERTILITY AND THE NEXT GENERATION

8:45 a.m. – 8:50 a.m.	Chair and Introduction to Session VI Chair: Vassilios Papadopoulos, D Pharm, PhD The Research Institute of the McGill University Health Centre
8:50 a.m. – 9:25 a.m.	Endocrine Disruptors, Early Exposures and Sperm Function Jorma Toppari, MD, PhD University of Turku
9:25 a.m. – 10:00 a.m.	Infertility, Aging, ART and Epigenetics Douglas Carrell, PhD, HCLD University of Utah
10:00 a.m. – 10:25 a.m.	Break
10:25 a.m. – 11:00 a.m.	Genetic Causes of Human Infertility Csilla Krausz, MD, PhD University of Florence
11:00 a.m. – 11:15 a.m.	Short Talk #9
11:15 a.m. – 11:30 a.m.	Short Talk #10
11:30 a.m. – 11:45 a.m.	Concluding Remarks & Acknowledgements
11:45 a.m. – 11:55 a.m.	Announcement of the 24th North American Testis Workshop
12:00 p.m.	MEETING ADJOURNED

American Society of Andrology
40th Annual Conference
“A Lifetime of Male Reproductive Health”
April 18 – 21, 2015
The Little America Hotel
Salt Lake City, Utah

Program Chairs:

Edward D. Kim, MD University of Tennessee
William Wright, PhD Johns Hopkins University

*All sessions will be located in **Grand Ballroom A-B** unless otherwise noted
Speakers and times are subject to change*

FRIDAY, APRIL 17, 2015

2:00 p.m. – 6:00 p.m. **Registration/Information Desk Open**
Location: Grand Ballroom A Foyer

SATURDAY, APRIL 18, 2015

7:00 a.m. – 7:00 p.m. **Registration/Information Desk Open**
Location: Grand Ballroom A Foyer

4:00 p.m. – 9:30 p.m. **Exhibit Hall Open**
Location: Grand Ballroom Reception A-C

11:30 a.m. – 1:00 p.m. **ASA LABORATORY SCIENCE FORUM LUNCHEON***
Location: Arizona
Laboratory Disaster Preparedness
“Surviving Sandy: Lessons in Disaster Planning and Recovery for Labs, Offices and Institutions”
Speaker: Susan A. Rothmann, PhD, HCLD
Fertility Solutions, Inc.
(not included in registration: ticket required)
**Not CME Accredited*

1:00 p.m. – 5:15 p.m. **ASA 2015 Special Symposium**
Controversies in Testosterone Therapy
Location: Grand Ballroom A-B
(See page 9 for full program schedule)

1:30 p.m. – 4:30 p.m. **ASA Trainee Directed Mini-Symposium***
Location: Wyoming
Bridging Your Career: Transitioning from Trainee to Mentor
(See page 9 for full program schedule)
(not included in general registration: separate registration required)
**Not CME Accredited*

6:00 p.m. – 6:10 p.m. **Welcome and Opening Remarks**

6:10 p.m. – 6:30 p.m. **Updates from NICHD & NIEHS**
Stuart B. Moss, PhD
NICHD
Thaddeus T. Schug, PhD
NIEHS

6:30 p.m. – 6:50 p.m. **Andrology Journal Award**
Presented by Douglas T. Carrell, PhD, HCLD
Editor-in-Chief, Andrology

6:50 p.m. – 7:45 p.m. **EMIL STEINBERGER MEMORIAL LECTURE**
Genomic Imprinting (Maternal vs. Paternal Alleles)
Marisa S. Bartolomei, PhD
Perelman School of Medicine
University of Pennsylvania

ASA 40TH ANNUAL CONFERENCE
SATURDAY, APRIL 18, 2015 continued

7:45 p.m. – 8:00 p.m. **Distinguished Andrologist Award**

8:00 p.m. – 9:30 p.m. **Welcome Reception**
*Location: Grand Ballroom
Reception A-C*

SUNDAY, APRIL 19, 2015

6:30 a.m. – 8:00 a.m. **Past President's Breakfast**
Location: Snowbasin

7:00 a.m. – 6:00 p.m. **Registration/Information Desk Open**
Location: Grand Ballroom A Foyer

7:00 a.m. – 4:00 p.m. **Exhibit Hall Open**
*Location: Grand Ballroom
Reception A-C*

7:00 a.m. – 8:00 a.m. **Continental Breakfast in Exhibit Hall**

8:00 a.m. – 9:00 a.m. **AUA LECTURE**
Reproductive Genetics and the Aging Male
*Paul J. Turek, MD
The Turek Clinic
(Introduced by Dolores Lamb, PhD)*

9:00 a.m. – 9:15 a.m. **Distinguished Service Award**

9:15 a.m. – 10:45 a.m. **SYMPOSIUM I – Basic Science – Stem Cells, Niches and Reproductive Function**
Moderator: Jon M. Oatley, PhD

Spermatogonial Stem Cell Niche
*Makoto Nagano, PhD, DVM
McGill University*

Sertoli Cells Constrain Pluripotent iPS Cells to Form Spermatogenic Cells in Vivo
*Renee A. Reijo Pera, PhD
Montana State University*

Micro RNAs and Spermatogonia Stem Cells
*Wei Yan, MD, PhD
University of Nevada School of Medicine*

10:45 a.m. – 11:00 a.m. **Quick Break**

11:00 a.m. – 12:30 p.m. **Poster Session I**
Location: Grand Ballroom C

12:30 p.m. – 2:00 p.m. **Lunch – On Your Own**

12:30 p.m. – 2:00 p.m. **MENTORING LUNCHEON SPONSORED BY THE DIVERSITY AND TRAINEE AFFAIRS COMMITTEES**
*(not included in registration: ticket required)
Location: Wyoming
Finding Your Path in Andrology
Susan A. Rothmann, PhD, HCLD
Fertility Solutions, Inc.*

12:30 p.m. – 2:00 p.m.

Editorial Board Luncheon
Location: Snowbasin

2:00 p.m. – 3:30 p.m.

CONCURRENT SESSIONS

Oral Session I: Basic Science
*Location: Grand Ballroom A-B
Moderator: William Wright, PhD*

Oral Session II: Clinical
*Location: Arizona
Moderator: Edward Kim, MD*

Refreshment Break
*Location: Grand Ballroom
Reception A-C*

3:30 p.m. – 4:00 p.m.

4:00 p.m. – 4:45 p.m.

LECTURE I
Reproductive Toxicology: From Science to Public Policy
*Sally Perreault Darney, PhD
US Environmental Protection Agency*

4:45 p.m. – 5:30 p.m.

LECTURE II
Fertility Preservation in the Cancer Patient
*Robert E. Brannigan, MD
Northwestern University Feinberg School of Medicine*

5:30 p.m. – 6:00 p.m.

ASA 40th Anniversary Special Presentation I
*Terry T. Turner, PhD
University of Virginia Health System
Paul J. Turek, MD
The Turek Clinic*

6:00 p.m. – 8:00 p.m.

Trainee Forum & Mixer
*Location: Olympus
(All trainee travel awards will be distributed and celebrated at this event)*

MONDAY, APRIL 20, 2015

7:00 a.m. – 6:00 p.m.

Registration/Information Desk Open
Location: Grand Ballroom A Foyer

7:00 a.m. – 3:30 p.m.

Exhibit Hall Open
*Location: Grand Ballroom
Reception A-C*

7:00 a.m. – 8:00 a.m.

Continental Breakfast in Exhibit Hall

8:00 a.m. – 9:00 a.m.

WOMEN IN ANDROLOGY LECTURE
*Janice L. Bailey, PhD
Dept. des Sciences Animales,
Universite Laval*

9:00 a.m. – 9:15 a.m.

Young Andrologist Award

9:15 a.m. – 10:15 a.m.	<u>SYMPOSIUM II – Special Concerns for Older Fathers</u> <i>Co-Chairs: Peter Chan, MD Keith A. Jarvi, MD</i> Therapeutic Advances in the Treatment of Peyronie's Disease <i>Wayne J.G. Hellstrom, MD, FACS Tulane University</i> Impact of Drugs and Environmental Exposures on Sperm Production <i>Cigdem Tanrikut, MD Massachusetts General Hospital</i> Novel Oral Hormone Replacement Therapies <i>Andrew R. McCullough, MD The Urological Institute of Northeastern New York</i>	3:30 p.m. – 4:15 p.m.	<u>LECTURE III</u> Genetics of Infertility in Human Populations <i>John Schimenti, PhD Cornell University College of Veterinary Medicine</i>
10:15 a.m. – 10:30 a.m.	Quick Break	4:15 p.m. – 5:00p.m.	<u>LECTURE IV</u> Erectile Dysfunction and Radical Prostatectomy: Where is the Next Breakthrough? <i>Trinity J. Bivalacqua, MD, PhD Johns Hopkins Medical Institutions</i>
10:30 a.m. – 11:15 a.m.	<u>DIVERSITY LECTURE</u> Current Trends in the Treatment of Infertility in Men with Spinal Cord Injury <i>Nancy Brackett, PhD, HCLD University of Miami Miller School of Medicine</i>	5:00 p.m. to 5:45 p.m.	<u>EAA LECTURE</u> Mechanisms of Mammalian Post Testicular Infertility <i>Joël R. Drevet, PhD University of Blaise Pascal</i>
11:15 a.m. – 12:30 p.m.	Poster Session II <i>Location: Grand Ballroom C</i>	5:45 p.m. – 6:15 p.m.	ASA 40th Anniversary Special Presentation-II <i>Sophie La Salle, PhD Midwestern University</i>
12:30 p.m. – 1:45 p.m.	Lunch (on your own)	6:15 p.m.	ASA Business Meeting
12:30 p.m. – 1:45 p.m.	<u>WOMEN IN ANDROLOGY LUNCHEON AND DISCUSSION</u> <i>(not included in registration; ticket required) Location: Wyoming Host: Sarah Kimmins, BSc, MSc, PhD</i>	7:30 p.m. – 11:00 p.m.	Annual Banquet <i>(not included in registration fee: ticket required) Location: Natural History Museum of Utah</i>
1:45 p.m. – 3:15 p.m.	<u>SYMPOSIUM III – Male Rejuvenation</u> <i>Co-Chairs: Mark Sigman, MD Ajay K. Nangia, MBBS, FACS</i> What do Patients Want from an Anti-Aging Clinic? <i>Martin Miner, MD Men's Health Center</i> Hormonal Replacement for Male Rejuvenation: Is There Any Scientific Evidence? <i>Christina Wang, MD Harbor-UCLA Medical Center & LA Biomedical Res. Ins.</i> Dangers Associated with Rejuvenation Therapy <i>Adrian S. Dobs, MD, MHS Johns Hopkins University</i>	TUESDAY, APRIL 21, 2015	
3:15 p.m. – 3:30 p.m.	Refreshment Break <i>Location: Grand Ballroom Reception A-C</i>	7:00 a.m. – 8:00 a.m.	2016 Program Committee Meeting <i>Location: Casper</i>
		7:00 a.m. – 12:00 p.m.	Registration/Information Desk Open <i>Location: Grand Ballroom A Foyer</i>
		7:00 a.m. – 8:00 a.m.	Continental Breakfast in Exhibit Hall
		8:00 a.m. – 9:15 a.m.	<u>SYMPOSIUM IV – The Effects of Testosterone on the Heart</u> <i>Moderator: Barry Zirkin, PhD</i> The Effects of Testosterone on Human Cardiac Function <i>Shalender Bhasin, MD Brigham and Women's Hospital</i> The Effects of Testosterone on Cardiac Muscle Contractility and Relaxation <i>Theodore Abraham, MD, FACC, FASE Johns Hopkins University School of Medicine</i> Genes in Cardiomyocytes Whose Expressions are Regulated by the Y Chromosome or Testosterone <i>Christian F. Deschepper, MD University of Montreal</i>
		9:15 a.m. – 9:30 a.m.	Refreshment Break <i>Location: Grand Ballroom Reception A-C</i>

9:30 a.m. – 10:30 a.m.

INTERNATIONAL LECTURE

**TGF- β Signaling in Testis
Development and
Spermatogenesis**

Kate Loveland, PhD

Monash University and MIMR-PHI

Institute of Medical Research, Australia

10:30 a.m. – 12:00 p.m.

**SYMPOSIUM V: Novel Male
Contraceptive Strategies**

Moderators: Bernard Robaire, PhD

David Sokal, MD

**Na, K ATPases as Contraceptive
Targets**

Gustavo Blanco, MD, PhD

University of Kansas Medical Center

12:00 p.m.

**The Role of Retinoic Acid
Receptor Antagonists in Male
Contraception**

Debra J. Wolgemuth, PhD

*Columbia University Medical
Center*

**Will there be a Role for Male
Hormonal Based-Contraception
Strategies?**

William J. Bremner, MD, PhD

University of Washington

MEETING ADJOURNED

Disclaimer Statement

Statements, opinions and results of studies contained in the program and abstracts are those of the presenters/authors and do not reflect the policy or position of the ASA nor does the ASA provide any warranty as to their accuracy or reliability.

Optional Saturday Events

**ASA Laboratory Science Forum Luncheon
Laboratory Disaster Preparedness
“Surviving Sandy: Lessons in Disaster Planning and
Recovery for Labs, Offices and Institutions”
Saturday, April 18, 2015**

**Not CME Accredited*

Location: Arizona Room

11:30 a.m. – 1:00 p.m.

(not included in general registration: ticket required)

Speaker: Susan A. Rothmann, PhD, HCLD

Join us for lunch and learn the critical roles that good disaster plans play in recovery and loss prevention. Key elements of disaster plans will be described.

All labs, whether clinical or research oriented, medical practices, and businesses should have plans to face and recover from disasters. Recent high profile events such as Hurricane Sandy, Hurricane Katrina and the 9/11 attacks impacted many people in many locations and challenged day-to-day operations and recovery. But more common perils such as building fires, pandemics and local power outages also threaten operations. In this year's Laboratory Science Forum presentation, Dr. Susan Rothmann will use Hurricane Sandy's impact on her lab and manufacturing company in northeast Ohio as a case lesson for preparedness (or the lack of it!) and highlight lessons learned from other disasters experienced by ASA members.

ASA Special Symposium
“Controversies in Testosterone Therapy”
 Saturday, April 18, 2015

Program Chairs:

Mohit Khera, MD

Baylor College of Medicine

Tobias S. Köhler, MD, MPH, FACS

Southern Illinois University – School of Medicine

*All sessions located in **Grand Ballroom A-B** unless otherwise noted
 Speakers and times are subject to change*

**1:00 p.m. – 2:50 p.m. T & the FDA Panel: ASA Expert
Panel Debates Five Critical Questions**

Moderator: Ajay K. Nangia, MBBS

*All quotes taken from NY Times article: <http://www.nytimes.com/2014/09/18/health/testosterone-drugs-fda.html?smid=nytcore-iphone-share&smprod=nytcore-iphone>

1:00 p.m. – 1:10 p.m. Introduction

1:10 p.m. – 1:25 p.m. Question 1: “The whole idea is to try to rein in the inappropriate advertising and use of these drugs.”
Charles Welliver Jr., MD

1:25 p.m. – 1:40 p.m. Question 2: “One of the stickiest problems had been the vagueness of testosterone drug labels, which many doctors have interpreted to include any man with low testosterone.”
Alexander W. Pastuszak, MD, PhD

1:40 p.m. – 1:55 p.m. Question 3: “Panelists said the label should be limited to men with serious medical conditions, such as pituitary gland problems. It was not clear what share of men that represented, though officials said it was a small minority of users.”
Speaker TBD

1:55 p.m. – 2:10 p.m. Question 4: “Many experts began raising alarms, saying that the benefits and longer-term risks of the drugs were unknown.”
James M. Dupree, MD, MPH

2:10 p.m. – 2:25 p.m. Question 5: “The FDA has said that the benefits of testosterone treatments for healthy, aging men are unproven.”
James A. Kashanian, MD

2:25 p.m. – 2:50 p.m. Final Panel Q&A

2:50 p.m. – 3:00 p.m. Break

3:00 p.m. – 4:10 p.m. Realities & Secrets of Anabolic Steroid Abuse

3:00 p.m. – 3:30 p.m. Structured Interview with Chad Schaive – Prior Pro-level Body Builder

3:30 p.m. – 3:50 p.m. Anabolic Steroids, Hypogonadism and Beyond
 Jason R. Kovac, MD, PhD, FRCS

3:50 p.m. – 4:10 p.m. Q&A

4:10 p.m. – 4:20 p.m. Break

4:20 p.m. – 5:15 p.m. Hormones and the Heart: Improved or Infarcted?

4:20 p.m. – 4:40 p.m. Testosterone and Cardiovascular Disease
 Jesse N. Mills, MD

4:40 p.m. – 5:00 p.m. Estrogens, the T/E Ratio, SHBG & Cardiovascular Disease
 Darius A. Paduch, MD, PhD

5:00 p.m. – 5:15 p.m. Q&A

ASA Trainee Directed Mini-Symposium*
“Bridging Your Career: Transitioning from Trainee to Mentor”
 Saturday, April 18, 2015

**Not CME Accredited*

Program Chairs:

Mary K. Samplaski, MD

Institute of Urology, University of Southern Carolina

Luke Simon, PhD

University of Utah

*All sessions located in **Wyoming** unless otherwise noted
 Speakers and times are subject to change*

1:30 p.m. – 1:45 p.m. Opening Remarks

Luke Simon, PhD

Jay I. Sandlow, MD, *ASA President*

1:45 p.m. – 2:15 p.m. Building and Maintaining Successful Collaborations

Moderator: Mary K. Samplaski, MD

Speakers: Dolores J. Lamb, PhD
 Kirk C. Lo, MD

2:15 p.m. – 2:30 p.m. Q & A

2:30 p.m. – 3:15 p.m. Panel Discussion: Making the Transition from Trainee to Faculty

Moderators: Mary K. Samplaski, MD
 Luke Simon, PhD

Panelists: Mara Roth, MD
 Sophie La Salle, PhD
 Ajay K. Nangia, MBBA, FACS
 Barry T. Hinton, PhD

3:15 p.m. – 3:45 p.m. Break

3:45 p.m. – 4:25 p.m. Grant Workshop

Donna L. Vogel, MD, PhD

An overview of NIH funding mechanisms will be given by Dr. Vogel. Participants will then break into smaller groups overseen by NIH-funded clinicians and basic scientists to discuss various aspects of the grant application process.

4:25 p.m. – 4:30 p.m. Closing Remarks

This career development mini-symposium is being held for trainees, in direct response to requests by trainees.

Easily register for these optional Saturday events on page 14 of this brochure!

www.andrologysociety.org

GENERAL MEETING INFORMATION

Registration/Information Desk Hours:

Testis Workshop:

Location: Grand Ballroom A Foyer

Wednesday: 6:00 p.m. – 8:00 p.m.

Thursday: 7:00 a.m. – 6:00 p.m.

Friday: 7:00 a.m. – 6:00 p.m.

Saturday: 7:00 a.m. – 2:00 p.m.

ASA

Location: Grand Ballroom A Foyer

Saturday: 2:00 p.m. – 7:00 p.m.

Sunday: 7:00 a.m. – 6:00 p.m.

Monday: 7:00 a.m. – 6:00 p.m.

Tuesday: 7:00 a.m. – 12:30 p.m.

Exhibit Hall Hours:

Location: Grand Ballroom Reception A-C

Saturday: 4:00 p.m. – 9:30 p.m.

Sunday: 7:00 a.m. – 4:00 p.m.

Monday: 7:00 a.m. – 3:30 p.m.

SPECIAL EVENTS

Laboratory Science Forum Luncheon

Disaster Preparedness “Surviving Sandy: Lessons in Disaster Planning and Recovery for Labs, Offices and Institutions”

Date: Saturday, April 18, 2015

Time: 11:30 a.m. – 1:00 p.m.

Location: Arizona

Speaker: Susan A. Rothmann, PhD, HCLD

Description: All labs, whether clinical or research oriented, medical practices, and businesses should have plans to face and recover from disasters. Recent high profile events such as Hurricane Sandy, Hurricane Katrina and the 9/11 attacks impacted many people in many locations and challenged day-to-day operations and recovery. But more common perils such as building fires, pandemics and local power outages also threaten operations. In this year's Laboratory Science Forum presentation, Dr. Susan Rothmann will use Hurricane Sandy's impact on her lab and manufacturing company in northeast Ohio as a case lesson for preparedness (or the lack of it!) and highlight lessons learned from other disasters experienced by ASA members. Join us for lunch and learn the critical roles that good disaster plans play in recovery and loss prevention. Key elements of disaster plans will be described.

Cost: \$35.00 for Attendees (Member/Non-Member). Please sign up for this event on the registration form.

ASA Welcome Reception

Date: Saturday, April 18, 2015

Time: 8:00 p.m. – 9:30 p.m.

Location: Grand Ballroom Reception A-C

Description: Join us for a welcome reception to connect with friends and colleagues. Admission to the reception is included in your ASA meeting registration fee; however, it is not included if you are only attending the Testis Workshop.

Dress: Business casual or casual attire is appropriate

Cost: One ticket included in ASA registration; \$25.00 for additional tickets. Please sign up for this event on the registration form.

Mentoring Luncheon Sponsored by the Diversity and Trainee Affairs Committees

“Finding Your Path in Andrology”

Date: Sunday, April 19, 2015

Time: 12:30 p.m. – 2:00 p.m.

Location: Wyoming

Speaker: Susan A. Rothmann, PhD, HCLD

Description: The field of andrology has many paths to career success. Dr. Rothmann will discuss her path from hematology research to clinical lab andrologist to andrology entrepreneur. The presentation will highlight critical self-assessment tools for creating a personal pathway and identity.

Cost: \$25.00 for Trainees, \$35.00 for Attendees (Member/Non-Member). Please sign up for this event on the registration form.

ASA Trainee Forum and Mixer

Date: Sunday, April 19, 2015

Time: 6:00 p.m. – 8:00 p.m.

Location: Olympus

Description: The ASA Trainee Forum and Mixer provides an opportunity for trainee members to meet other trainees, as well as more established members of the society. This is a relaxed, informal event with appetizers, beer and wine provided. Senior members of the society will be present in this informal forum and discussion group setting to answer your questions about relevant topics such as grant writing, searching for a post-doctor job, alternative PhD career paths, succeeding in the clinic or lab, etc.

Cost: Complimentary; all members of the society are welcome. Please sign up for this event on the registration form.

Women in Andrology Luncheon and Discussion

“Preparing Female Scientists for Successful Transitions to Leadership”

Date: Monday, April 20, 2015

Time: 12:30 p.m. – 1:45 p.m.

Location: Wyoming

Host: Sarah Kimmins, BSc, MSc, PhD

Description: Preparing Female Scientists for Successful Transitions to Leadership

Designed for ASA's female contingent, in this workshop-style luncheon we will be guided by invited speakers as we explore the characteristics of successful leaders, models for leadership and the dimensions of centered leadership. Suggested readings and resources:

- How Remarkable Women Lead: The breakthrough model for work and life. J. Barsh, S. Cranston and G. Lewis.
- Your Body Language Shapes who you are: http://www.ted.com/speakers/amy_cuddy
- Lean In: Women, Work and the Will to Lead. Sheryl Sandberg and Nell Scovell

Cost: \$25.00 for Trainees, \$35.00 for Attendees (Member/Non-Member). Please sign up for this event on the registration form.

ASA Annual Banquet

Date: Monday, April 20, 2015

Time: 7:30 p.m. – 11:00 p.m.

Location: Natural History Museum of Utah

Cost: \$75.00 for Attendees (Member/Non-Member), \$35.00 for Trainees. The Annual Banquet will be held at the Natural History Museum of Utah. The Museum's Signature Canyon and Terrace Room, offering an architecturally dramatic interior and stunning views, perfect for the night's event. Includes dinner; beer, wine, and soft drinks; and entertainment. Please sign up for this event on the registration form.

Website: www.andrologysociety.org

EDUCATIONAL NEEDS AND OBJECTIVES

ASA 40th Annual Conference “A Lifetime of Male Reproductive Health”

Educational Needs

Reproductive health starts at birth and continues throughout life. Male fertility can be impacted at multiple stages by numerous factors ranging from genomic imprinting to environmental factors. Increasingly, the role of aging has been recognized as a significant contributor to male reproductive health. New tools, approaches and therapies are becoming available to deal with the regulation of fertility and the improvement of health. The use of these modern approaches requires the integration of physiology, endocrinology, genetics, neurobiology and psychology, along with consideration of lifestyle and environmental exposures. There must be extensive interactions among clinicians and translational scientists in order to both recognize and treat clinical conditions related to male fertility and reproductive health.

The American Society of Andrology 40th Annual Conference will provide a forum for clinicians and basic scientists to exchange ideas and raise new clinically applicable questions that can lead to novel research directions and efficacious therapies. Renowned researchers working in the fields of urology, endocrinology, clinical andrology, genetics, reproductive medicine and reproductive biology will come together to present cutting edge developments in the physiological and molecular foundations of male reproductive function.

Educational Objectives

At the conclusion of the ASA 40th Annual Conference, attendees should be able to:

- Evaluate the mechanisms of genomic imprinting on male reproductive physiology in relationship to maternal and paternal alleles.
- Identify the role of aging on specific genetic factors that may impact spermatogenesis and DNA repair pathways.
- Describe how the stem cell niche regulates the replication and differentiation of spermatogonial stem cells.
- Identify the role of the somatic sertoli cells in constraining the development of stem cells to the spermatogonial lineage.
- Describe the role of specific microRNAs in maintenance of the spermatogonial stem cell pool.
- Describe the science of reproductive toxicology and how to translate benchwork to policy formulation.
- Recognize appropriate candidates, methodology and utilization of cryopreservation strategies in pediatric and adult cancer patients.
- Explain new therapeutic advances and outcomes in the treatment of Peyronie's disease.
- Assess the negative impact of drugs and environmental toxins on sperm production and male fertility.
- Evaluate the potential role of newer oral therapies for the treatment of secondary male hypogonadism.
- Review the current management of infertility and sperm retrieval techniques in the spinal cord injured male in the era of IVF-ICSI.
- Describe the perils and pitfalls of the boom in anti-aging therapies.
- Recognize the effects of single nucleotide polymorphisms on the function and expression of genes required for spermatogenesis.
- Identify novel and promising approaches to the treatment and prevention of erectile dysfunction after radical prostatectomy.
- Describe the effect of single nucleotide polymorphisms on the function of genes required for successful spermatogenesis.
- Identify the effects of endogenous and exogenous testosterone, as well as deficiency, on human cardiac function.
- Explain the genetic and hormonal basis for male-specific aspects of cardiomyocyte function.
- Describe the role of the TGF- β signaling in the development and normal function of the testis.
- Describe recent advances in the targeting of signaling pathways in spermatogenic cells for the purposes of male contraception.
- Explain recent advances in the development of steroid-based male contraceptives.

ASA Special Symposium “Controversies in Testosterone Therapy”

Educational Needs

Providers need to be aware of the recent FDA advisory panel regarding testosterone. Specific topics include who should be prescribed testosterone, what truly constitutes hypogonadism, and the risks and benefits of testosterone treatment.

Today the main reason why clinicians do not prescribe testosterone is the fear that it may cause prostate cancer or heart disease. However, there is no compelling data to support this. Many clinicians are unaware of the published data on testosterone and prostate cancer.

Finally, many clinicians are completely unaware of the practices of bodybuilders and testosterone abuse.

Educational Objectives

At the conclusion of the ASA Special Symposium, attendees should be able to:

1. Explain the controversy of the recent FDA panel recommendations.
2. Describe how testosterone affects the heart and overall cardiac function.
3. Identify the cardiovascular and metabolic risks associated with low testosterone and how low testosterone is associated with an increased risk of mortality.
4. Describe the published literature on testosterone and prostate cancer.
5. Identify the cardiovascular and metabolic risks associated estrogen, SHBG levels and the T/E ratio.
6. Describe the effects of testosterone on the prostate and its relative safety in men with prostate cancer.
7. Explain the common practices of bodybuilders as relates to T manipulating hormones and practices.

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Oklahoma College of Medicine and ASA. The University of Oklahoma College of Medicine is accredited by the ACCME to provide continuing medical education for physicians.

The University of Oklahoma College of Medicine designates this live activity for a maximum of **21.00 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Conflict Resolution Statement

The University of Oklahoma College of Medicine, Office of Continuing Professional Development has reviewed this activity's speaker and planner disclosures and resolved all identified conflicts of interest, if applicable.

Equal Opportunity Statement

The University of Oklahoma is an equal opportunity institution. www.ou.edu/eoo

Accommodation Statement

Accommodations on the basis of disability are available by contacting the ASA at (847) 619-4909 as soon as possible.

Acknowledgement of Commercial and In-Kind Support

Commercial support is financial, or in-kind, contributions given by a commercial interest, which is used to pay all or part of the costs of a CME activity. A commercial interest is any entity producing, marketing, re-selling or distributing health care goods or services consumed by, or used on, patients.

Appropriate acknowledgement will be given to all supporters at the time of the educational activity.

Policy on Faculty, Presenters and Joint Provider Disclosure

It is the policy of the University of Oklahoma College of Medicine that the faculty, presenters and joint provider disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s).

Disclaimer Statement

Statements, opinions and results of studies contained in the program are those of the presenters, authors and joint provider and do not reflect the policy or position of the Board of Regents of the University of Oklahoma (“OU”) nor does OU provide any warranty as to their accuracy or reliability.

Every reasonable effort has been made to faithfully reproduce the presentations and material as submitted. However, no responsibility is assumed by OU for any claims, injury and/or damage to persons or property from any cause, including negligence or otherwise, or from any use or operation of any methods, products, instruments or ideas contained in the material herein.

Faculty Disclosure Report

The University of Oklahoma College of Medicine and the Irwin H. Brown Office of Continuing Professional Development must ensure balance, independence, objectivity and scientific rigor in all its activities. We have implemented a process where everyone who is in a position to control the content of an education activity has disclosed to us all relevant financial relationships with any commercial interest. In addition, should it be determined that a conflict of interest exists as a result of a financial relationship one may have, this will be resolved prior to the activity. This policy is designed to provide the target audience with an opportunity to review any affiliations between the CME organizers/presenters and supporting organizations for the purpose of determining the potential presence of bias or influence over educational content. A complete disclosure report is provided to all attendees in a packet provided at registration.

HOTEL INFORMATION



The Little America Hotel

500 S Main St.
Salt Lake City, UT 84101
Main: (801) 596-5700
Fax: (801) 596-5911
Website: www.saltlake.littleamerica.com

Room Rate: \$174.00

Hotel Deadline: March 16, 2015

Reservations: (800) 437-5288

Room Rate

ASA has negotiated a discounted rate of \$174.00 per night plus tax (currently 12.6%) at the Little America Hotel.

Hotel Deadline

The deadline to receive the ASA group rate is **March 16, 2015**. **ASA encourages you to make your reservation early, as the hotel and discount block may sellout before this date. After this date, reservations will be accepted based on availability and higher rates may apply.**

Reservations

Attendees are responsible for making their reservations by calling the hotel at (800) 437-5288. Please note that discounted rates are not available online. Please reference the ASA to receive the discounted rate.

Hotel Deposit and Cancellation Policy

A deposit equal to one night's stay is required to hold a reservation. These deposits are fully refundable if the hotel is notified 24 hours prior to arrival and a cancellation number is obtained.



TRAVEL AND TRANSPORTATION

Airport Information

Salt Lake City International Airport is located about four miles (6.4 km) west of Downtown Salt Lake City, Utah.

Taxi Cab Services

Taxi service booths are located outside of door #7 in Terminal One and door #11 in Terminal Two. Services for passengers with disabilities are readily available, though it is recommended to make advance reservations.

Rental Car Information

Avis® Rent-A-Car is the official rental car company for the ASA 40th Annual Conference. For reservations, please call (800) 331-1600 and use the code "J901055" to receive the discounted rates.

Parking

The Little America offers complimentary self parking and valet parking **for \$7.00 per day. Please note that rates are subject to change.**

ADDITIONAL REGISTRATION INFORMATION

XXIII North American Testis Workshop Program

Registration Fee Includes:

- Entrance to Testis Workshop sessions
- Continental Breakfasts
- One Ticket to the TW Welcome Reception
- TW Program Materials

ASA Annual Conference Registration Fee Includes:

- Entrance to Scientific Sessions
- Continental Breakfasts
- One Ticket to the ASA Welcome Reception
- ASA Program materials

Early Registration Deadline

Meeting registration forms must be received by the ASA Executive Office by **03/16/15** to receive the discounted early registration rate. All forms received after this deadline will be assessed the regular registration fee.

Registration Cancellation and Refund Policy

Registration refund requests must be submitted in writing to the ASA Executive Office no later than **03/16/15**. All refund requests will be subject to a \$100 processing fee. No refunds will be made after **03/16/15**.

Special Needs

For accommodations on the basis of disability or special dietary needs, please call (847) 619-4909.

Questions

Contact the ASA Executive Office by:

Phone: (847) 619-4909

Fax: (847) 517-7229

Email: info@andrologysociety.org

ASA 40th Annual Conference Registration Form



The deadline for discounted early registration is **03/16/15**.
After **03/16/15**, regular registration fees will apply to online and onsite registration.

Registration Fees are subject to change. To lock in these rates, register now!

Please select the category that best describes your status:

- | | | |
|---|---|---|
| ☐ Fellow | ☐ Other Medical Professional | ☐ Student/Trainee |
| ☐ Industry Employee | ☐ Physician | ☐ Urologist |
| ☐ Non Physician Provider | ☐ Researcher | ☐ Urology Fellow |
| ☐ Other | ☐ Resident | ☐ Urology Resident |

INDUSTRY EMPLOYEES ONLY

Industry Employee whose company is already supporting ASA OR Industry Medical Science Liaison (Proof of MSL Title may be required before confirmation of registration) ☐ \$585

Industry Employee whose company is NOT already supporting ASA ☐ \$750

Your submission will need to be approved prior to confirmation of your registration. Approval may be based on current Industry support. To find out if your company is currently supporting ASA, please contact Brittany Kallman in the Registration Department at (847) 264-5963 or by email at bkallman@wjweiser.com

How did you learn about this conference? (Check all that apply)

- | | | |
|--|---|--|
| ☐ Advertisement in Professional Journal | ☐ Member Newsletter | ☐ Website |
| ☐ Calendar/Monthly Listing | ☐ Registration Brochure Mailer | ☐ Word of Mouth/Colleague |
| ☐ Email | | |

Please Print Clearly

Name: _____ Degree(s): _____ Badge First Name: _____

Address: _____ ☐ Home ☐ Office

City: _____ State: _____ Zip: _____ Country: _____

Phone: _____ Fax: _____ Email: _____

MEETING REGISTRATION

ASA 40th Annual Conference Registration

Saturday, April 18 – Tuesday, April 21, 2015

Registration fee includes entry into the lectures, one ticket to the Welcome Reception, a syllabus and refreshment break.

	<u>On or Before 3/16/15</u>	<u>After 3/16/15</u>
ASA Member	\$385	\$445
ASA Emeritus Member	\$0	\$0
Non-Member	\$585	\$645
ASA Trainee Member	\$75	\$130
Non-Member Student/Trainee	\$150	\$210

Total ASA Conference Registration Fees = \$ _____

Testis Workshop Registration

Wednesday, April 15 – Saturday, April 18, 2015

	<u>On or Before 3/16/15</u>	<u>After 3/16/15</u>
ASA Active Member/Non-Member	\$450 x _____	\$510 x _____
ASA Trainee Member/Trainee Non-Member	\$150 x _____	\$210 x _____
ASA Conference: Saturday only & Welcome Reception*	\$50 x _____	\$70 x _____

*This option is only offered with TW registration. Please only select this option if you are not registering for the full ASA Conference.

Will you attend the ASA Testis Workshop Post Poster Social Gathering?

New this year! The ASA Testis Workshop will offer a Post Poster Social Gathering starting at 6:00 p.m. Thursday, April 16, 2015, at The Little America Hotel. Please join us to connect with friends and colleagues over hors d'oeuvre and a selection of beer and wine!

Ticket(s) \$25 x _____ = \$ _____

Total Testis Workshop Registration Fees = \$ _____

ASA Special Symposium (included in the ASA Annual Meeting Registration fees)

Saturday, April 18, 2015

Will you attend the ASA Special Symposium (Limited Registration)?

☐ Yes☐ No**ASA Trainee Directed Mini-Symposium (limited Registration 50 Attendees)****"Bridging Your Career: Transitioning from Trainee to Mentor"**

Saturday, April 18, 2015

ASA Member Trainee

On or Before 3/16/15

\$15 x _____

After 3/16/15

\$15 x _____

Non-Member Trainee

\$30 x _____

\$30 x _____

Total ASA Trainee Directed Mini-Symposium Registration Fees = \$ _____

SPECIAL EVENTS

Please indicate which events you plan to attend. Additional tickets are available for purchase.

Lab Science Forum Luncheon

Saturday, April 18, 2015 | 11:30 a.m. – 1:00 p.m.

Ticket(s)

\$35 x _____ = \$ _____

Welcome Reception

Saturday, April 18, 2015 | 8:00 p.m. – 9:30 p.m.

(One ticket included in ASA meeting registration; only purchase additional tickets for spouse/guest(s).)

Additional ticket(s)

\$25 x _____ = \$ _____

Mentoring Luncheon – Sponsored by the Diversity & Trainee Affairs Committees

Sunday, April 19, 2015 | 12:30 p.m. – 2:00 p.m.

Ticket(s) for Trainee(s)

\$25 x _____ = \$ _____

Ticket(s) for Attendee (Member/Non-Member)

\$35 x _____ = \$ _____

Trainee Forum and Mixer

Sunday, April 19, 2015 | 6:00 p.m. – 8:00 p.m.

Will you attend the Trainee Forum and Mixer?

☐ Yes☐ No**Women in Andrology Luncheon**

Monday, April 20, 2015 | 12:30 p.m. – 1:45 p.m.

Ticket(s) for Trainees

\$25 x _____ = \$ _____

Ticket(s) for Attendee (Member/Non-Member)

\$35 x _____ = \$ _____

Annual Banquet

Monday, April 20, 2015 | 7:30 p.m. – 11:00 p.m.

Ticket(s) for Trainee(s)

\$35 x _____ = \$ _____

Ticket for Attendee (Member/Non-Member)

\$75 x _____ = \$ _____

Total Registration Fee:

\$ _____

Total Additional Special Events Tickets:

\$ _____

GRAND TOTAL:

\$ _____

PAYMENT INFORMATION

The ASA requires full payment for registration fees and special events by check or credit card.

☐ Check (payable to the ASA)☐ Visa☐ MasterCard☐ American Express

Credit Card #: _____ Expiration Date: _____ CVV#: _____

Name on Credit Card: _____

Billing Address: _____

*All fees must be paid in US dollars. Checks must be drawn in US dollars, on a US bank, and made payable to the American Society of Andrology (ASA) (Tax ID #38-2138414). Be sure to print your name on the check.

SIGNATURE: _____

The issuer of the card identified on this item is authorized to pay the amount shown as TOTAL upon proper presentation. I promise to pay such TOTAL (together with any other charges due thereon) subject to and in accordance with the agreement governing the use of such card.

PHONE REGISTRATIONS CANNOT BE ACCEPTED. Acceptable registration methods include:

- By Fax: (847) 517-7229
- By Mail: ASA, Two Woodfield Lake, 1100 E Woodfield Road, Suite 350, Schaumburg, IL 60173
- Online: www.andrologysociety.org

Registration Cancellation and Refund Policy

Registration refund requests must be submitted in writing to the ASA Executive Office no later than 03/16/15. All refund requests will be subject to a \$100 processing fee. No refunds will be made after 03/16/15.

Register quickly and easily online at www.andrologysociety.org

2014 – 2015 BOARD OF DIRECTORS

OFFICERS

President

Jay I. Sandlow, MD
Medical College of Wisconsin
Milwaukee, WI

Vice President

Vassilios Papadopoulos, D Pharm, PhD
McGill University, Research Institute
Montreal, QC
Canada

Secretary

Jacquetta M. Trasler, MD, PhD
McGill University
Montreal, QC
Canada

Treasurer

Rex A. Hess, MS, PhD
University of Illinois
Urbana, IL

Past President

Erwin Goldberg, PhD
Northwestern University
Evanston, IL

Executive Council Members

Sylvie Breton, PhD
Massachusetts General Hospital
Boston, MA

Nina S. Davis, MD
Oregon Health & Science University
Portland, OR

Alan Diekman, PhD
University of Arkansas for Medical Sciences
Little Rock, AR

George L. Gerton, PhD
University of Pennsylvania Medical Center
Philadelphia, PA
Mohit Khera, MD
Baylor College of Medicine
Houston, TX

Jeffrey J. Lysiak, PhD
University of Virginia
Charlottesville, VA

Ajay K. Nangia, MBBS
University of Kansas Medical Center
Kansas City, KS

Moiria K. O'Bryan, BSc, PhD
Monash University
Clayton, VIC
Australia

Darius A. Paduch, MD, PhD
Weill Medical College of Cornell University
New York, NY

Mark Sigman, MD
University Urological Associates, Inc.
Providence, RI

Jacques J. Tremblay, PhD
Laval University, CHUQ (CHUL) Research Centre
Quebec City, QC
Canada

Pablo E. Visconti, PhD
University of Massachusetts – Amherst
Amherst, MA

Trainee Representative

Mary K. Samplaski, MD
University of Southern California
Los Angeles, CA

Trainee Representative Elect

Luke Simon, MD
University of Utah
Salt Lake City, UT

2015 Annual Meeting Program Committee

Edward D. Kim, MD (Co-Chair)
William Wright, PhD (Co-Chair)
John K. Amory, MD, MPH; Seattle, WA
Maria Christina W. Avellar, PhD; Sao Paulo, Brazil
Robert Edward Brannigan, MD; Hinsdale, IL
Patricia S. Cuasnicu, PhD; Buenos Aires, Argentina
Jurrien Dean, MD; Bethesda, MD
Alan Diekman, PhD; Little Rock, AR
George L. Gerton, PhD; Philadelphia, PA
Michael D. Griswold, PhD; Pullman, WA
Mary Ann Handel, PhD; Bar Harbor, ME
Wayne J.G. Hellstrom, MD FACS; New Orleans, LA
Mohit Khera, MD; Houston, TX
Sarah Kimmins, PhD; Ste-Ann-de-Bellevue, QC Canada
Sophie La Salle, PhD; Downers Grove, IL
Peter Liu, MBBS, PhD; Torrance, CA
Martin M. Matzuk, MD, PhD; Houston, TX
John McCarrey, PhD, BS, MS; San Antonio, TX
Jon Oatley, PhD; Pullman, WA
Sally Perreault Darney, PhD; Cary, NC
Bernard Robaire, PhD; Montreal, QC Canada
Jay I. Sandlow, MD; Milwaukee, WI
Paul Ray Shin, MD; Washington, DC
Donald J. Tindall, PhD; Rochester, MN
Jacquetta M. Trasler, MD, PhD; Montreal, QC Canada
Wei Yan, MD, PhD; Reno, NV

2015 Special Symposium Program Committee

Mohit Khera, MD; Houston, TX (Co-Chair)
Tobias S. Kohler, MD, MPH, FACS; Springfield, IL (Co-Chair)

Executive Office

WJ Weiser & Associates, Inc.
1100 E Woodfield Road, Suite 350
Schaumburg, IL 60173
(847) 619-4909 Fax: (847) 517-7229

Executive Director

Wendy Weiser

Associate Director

Donna Rostamian, MBA



Two Woodfield Lake
1100 E Woodfield Road, Suite 350
Schaumburg, IL 60173-5116

ASA 40th Annual Conference
April 18 – 25, 2015
The Little America Hotel
Salt Lake City, Utah

XXIII North American
Testis Workshop
April 15 – 18, 2015
in conjunction with ASA



Program & Registration Materials Enclosed

Register quickly and easily online at
www.andrologysociety.org