

***Scientific Program***

***106<sup>th</sup> Annual Meeting of the New York Section, AUA***

***Joint Meeting with the  
German Urological Association***

***President, New York Section, AUA  
President, German Urological Association***

***Muhammad S. Choudhury, M.D.  
Reinhold Horsch, M.D.***

***Scientific Chairman***

***Majid Eshghi, M.D.***

***Scientific Co-Chairman***

***Michael J. Droller, M.D.***

***Scientific Co-Chairman***

***Michael Grasso, M.D.***

***Hands-On Ultrasound Course Chairman***

***Pat Fulgham, M.D.***

***Visiting Professor (USA)***

***Mark Soloway, M.D.***

***Visiting Professors (Germany and Austria)***

***Omid Abri, M.D.***

***Rolf Ackermann, M.D.***

***Andreas Gross, M.D.***

***Markus Hohenfellner, M.D.***

***Gunter Janetschek, M.D.***

***Stefan Loening, M.D.***

***Michael Marberger, M.D.***

***Michel Maurice-Stefan, M.D.***

***Kurt Miller, M.D.***

***Arnulf Stenzl, M.D.***

***Christian Stief, M.D.***

***Joachim Thuroff, M.D.***

***Manfred Wirth, M.D.***

***106<sup>th</sup> Annual NYS Meeting  
Berlin, Germany  
September 7<sup>th</sup> – 13<sup>th</sup>, 2008***

***SCIENTIFIC PROGRAM***

**Saturday, September 6<sup>th</sup>**

- **Depart NY to Berlin**

**Sunday, September 7<sup>th</sup>**

- **Arrive Berlin**
- ***“Hands on”* ultrasound course prior to the start of the scientific program. Upon the completion of the hands on ultrasound course the participants will receive a certificate in line with the AUA Hands on ultrasound course guidelines. The ultrasound is limited to 40 people. Registration will be on a first come basis and each registrant must be a CME registrant for the Scientific Annual Meeting.**

8:30am – 9:00am	Registration
9:00am – 9:45am	Renal Ultrasound <i>Pat Fulgham</i>
9:45am – 10:15am	Bladder Ultrasound <i>Frederick Gulmi</i>
10:15am – 10:30am	Break
10:30am – 11:30am	Hands-On Renal/Bladder Practice <i>All Faculty</i>
11:30am – 12:00noon	Hands-On Renal/Bladder Testing <i>All Faculty</i>
12:00noon – 1:00pm	Lunch Special Applications of Ultrasound – <i>Majid Eshghi, M.D.</i> Documentation and Safety of Ultrasound – <i>Pat Fulgham, M.D.</i>

- 1:00pm – 1:45pm      Scrotal Ultrasound  
*Bruce Gilbert*
- 1:45pm – 2:00pm      Didactic Test  
*Pat Fulgham*
- 2:00pm – 3:00pm      Hands-on Scrotal: Practice  
*All Faculty*
- 3:00pm – 3:30pm      Hands-on Scrotal: Testing  
*All Faculty*  
***Faculty:*** *Pat Fulgham, Bruce Gilbert, R. Ernest Sosa, Lane Palmer, Frederick Gulmi, Majid Eshghi*

-      **Welcoming Reception and Dinner – Hotel Adlon Kempinski**

**Monday, September 8<sup>th</sup>**

- 7:30am -7:45am      **Welcome**  
Muhammad Choudhury, *President, New York Section, AUA*  
Reinhold Horsch, *President, German Urological Association*  
Kurt Miller, *Chairman of Urology, Charite Hospital, Berlin*

**SESSION I: BPH      Moderators: Robert Waldbaum and Michael Marberger**

- 7:45am – 7:55am      Medical Therapy of Voiding Dysfunction in BPH and Outcomes  
*Steven Kaplan (10 minutes)*
- 7:55am - 8:02am      Lasers and BPH  
*Andreas Gross (7 minutes)*
- 8:02am - 8:10am      Evolving Techniques in Laser Prostatectomy  
*Alexis Te (7 minutes)*
- 8:10am – 8:15am      Minimally Invasive Treatment for BPH  
*Binod Sinha (5 minutes)*
- 8:15am - 8:45am      Panel Discussion  
Moderator: *Michael Marberger*  
Panelists: *Alexis Te, Steve Kaplan, Andreas Gross, Glen McWilliams, Binod Sinha*

**SESSION II: PROSTATE CANCER #1 Moderators: E. Darracott Vaughan and Kurt Miller**

- 8:45am - 8:52am New Concepts in Use of PSA in Assessing Low Risk vs High Risk Disease  
*E. Darracott Vaughan (7 minutes)*
- 8:52am – 8:57am Prostate Volatility Index: *John Phillips (5 minutes)*
- 8:57am – 9:05am Use of Nomograms in Prostate Cancer  
*Nicholas Romas (5 minutes)*
- 9:05am - 9:20am Debate: To Screen or Not to Screen  
Yes: *Kurt Miller (5 minute presentation; 2 minute rebuttal)*  
No: *Simon Hall (5 minute presentation; 2 minute rebuttal)*
- 9:20am - 9:30am Sentinel Node Assessment in Prostate Cancer  
*Arnulf Stenzl (7 minutes)*
- 9:30am – 10:00 am Panel Discussion: Diagnosis and Assessment of Prostate Cancer  
Moderator: *Simon Hall*  
Panelists: *E. Darracott Vaughan, Arnulf Stenzl, Kurt Miller, Nicholas Romas*
- 10:00am - 10:30am ***Coffee Break***

**SESSION III: PROSTATE CANCER #2 Moderators: Nicholas Romas and Manfred Wirth**

- 10:30am -11:00am Surgical Approaches in Treating Prostate Cancer:  
Open Surgery: *Manfred Wirth (7 minutes)*  
PureLaparoscopic Surgery: *Michael Palese (7 minutes)*  
Robotic Surgery: *David Samadi (7 minutes)*  
Salvage Surgery: *Reza Ghavamian (7 minutes)*
- 11:00am- 11:10am Management of Surgical Complications and Side Effects  
Complications: *Farhang Rabbani (10 minutes)*
- 11:10am – 11:20am Advancement in Technique to Optimize Outcome in Robotic Surgery:  
*Ashutosh Tewari (10 minutes)*
- 11:20am – 11:30am Prostate-Sparing Targeted Therapies (Cryotherapy; HIFU)  
Cryotherapy: *Ivan Colon (5 minutes)*  
HIFU: *Ivan Grunberger (5 minutes)*

- 11:30am- 12:15 pm Panel: Current Treatment Considerations for Clinically Organ-Confined Disease (Discussion of Illustrative Cases)  
Moderator: *Mark Soloway*  
Panelists: *Manfrd Wirth, Farhang Rabbani, David Samadi, Ivan Grunberger, Ivan Colon, Michael Palese, Ashutosh Tewari, John Phillips, Reza Ghavamian*
- 12:15pm- 12:30 pm Salvage Approaches for Primary Treatment Failure  
Adjunctive Radiation: *Reza Ghavamian (7 minutes)*  
Hormone Ablation Therapy (including Intermittent): *Kurt Miller (7 minutes)*
- 12:30pm - 12:50pm Treatments for Hormone-Refractory Disease (Chemotherapy; Immunotherapy; Vaccines)  
New Concepts: *W. Reid Pitts (5 minutes)*  
Chemotherapy: *Manfred Wirth (5 minutes)*  
Anti-PSMA Antibodies: *Neil Bander (5 minutes)*  
Vaccines: *Simon Hall (5 minutes)*
- 12:50pm- 1:05pm Supplemental Considerations in Prostate Cancer  
Dietary Aspects: *Alexander Kirschenbaum (7 minutes)*  
Quality of Life Issues: *Michael Diefenbach (7 minutes)*
- 1:05pm – 1:30pm Panel Discussion  
Moderator: *Simon Hall*  
Panelists: *W. Reid Pitts, Manfred Wirth, Neil Bander, Alexander Kirschenbaum, Michael Diefenbach, Reza Ghavamian*
- 1:30pm **Lunch**

## **Tuesday, September 9<sup>th</sup>**

### **SESSION IV: STONE DISEASE: Moderators. Michael Grasso and Michel Maurice-Stephen**

- 7:00am – 7:30am The Operating Room of the Future (*Sponsored by Karl Storz*)  
*Omid Abri (30 minutes)*
- 7:30am - 7:40am Practical Evaluation and Treatment of Common Urologic Stone Disease  
*David Hoenig (10 minutes)*
- 7:40am - 8:10am Endoscopic Approaches in Management of Stone Disease  
Ureteroscopic Access Strategies and Management According to Size and Location:  
*R. Ernest Sosa (7 minutes)*  
Percutaneous Access Strategies and Post-Op Management: *Ravi Munver (7 minutes)*  
Fragmentation Efficacy in Slow vs. Fast ESWL (100 Cases Retrospective Review):  
*Hooman Hajian (5 minutes)*  
New Technologies/Gadgets: *Michael Marberger (10 minutes)*

- 8:10am - 8:20am     Adjunctive Approaches in Treatment and Management of Urologic Stone Disease  
Irrigation: *Michel Maurice-Stephen (5 minutes)*  
Medullary Sponge Assessment and Treatment: *David Hoenig (5 minutes)*
- 8:20am - 8:27am     New Prospects in Endoscopic and Laparoscopic Treatment  
*Michael Grasso (7 minutes)*
- 8:30am - 9:00am     Panel: Diagnosis and Management of Treatment Complications  
Moderator: *Michael Marberger*  
*Panelists: Michael Grasso, Michel Maurice-Stephen, Ravi Munver, David Hoenig, Michael Palese*

**SESSION V: BLADDER CANCER #1: Moderators: Harry Herr and Machele Donat**

- 9:00am - 9:30am     Pathogenesis of Bladder Cancer: *Michael Droller (5 minutes)*  
Cytology and Markers in Diagnosis and Assessment: *Mark Soloway (10 minutes)*  
Fluorescent Cystoscopy and Photodynamic Diagnosis: *Christian Stief (5 minutes)*  
Selection of Patients for ReTUR: *Machele Donat (5 minutes)*  
Value of Screening in Bladder Cancer: *Kurt Miller (5 minutes)*
- 9:30am - 10:00am     Panel Discussion: Concepts and Controversies in Assessing “Superficial” Disease  
Moderator: *Mark Soloway*  
*Panelists: Harry Herr, Machele Donat, Kurt Miller, Christian Stief, Michael Droller, Stefan Loening, Arnulf Stenzl*
- 10:00am - 10:30am     ***Coffee Break***

**SESSION VI: BLADDER CANCER #2 Moderators: Reza Ghavamian and Rolf Ackermann**

- 10:30am – 11:00am     Concepts Underlying Role of Intravesical Therapy of “Superficial” TCCA  
*Mark Soloway (10 minutes)*  
Peri-Operative Intravesical Chemotherapy: *Christian Stief (7 minutes)*  
Options for Intravesical Treatment Failure in Low Risk vs High Risk TCCA:  
*Mitchell Benson (10 minutes)*
- 11:00am - 11:30am     Panel Discussion  
Moderator: *Mark Soloway*  
*Panelists: Christian Stief, Mitchell Benson, Kurt Miller, Stefan Loening*

- 11:30am – 12:05pm Surgery for Advanced Bladder Cancer  
 Laparoscopic Cystectomy – Benefits and Pitfalls: *Doug Scherr (7 minutes)*  
 Robotic Cystectomy – Benefits and Pitfalls: *Lee Richstone (7 minutes)*  
 Lymphadenectomy: *Harry Herr (7 minutes)*  
 Complications of Urinary Diversions: *Robert Weiss (7 minutes)*  
 Update on Upper Tract Urothelial Cancer (Technical Management):  
*Michael Grasso (7 minutes)*
- 12:05pm - 12:20pm New Chemotherapeutic Regimens and Approaches  
 Chemotherapy Update: *Machele Donat (5 minutes)*  
 The Urologist as Medical Oncologist: *Manfred Wirth (5 minutes)*  
 Vaccines: *Robert Weiss (5 minutes)*  
 New Clinical Trials: *Bernard Bochner (10 minutes)*
- 12:20pm – 12:50pm Panel Discussion  
 Moderator: *Mark Soloway*  
 Panelists: *Manfred Wirth, Machele Donat, Douglas Scherr, Harry Herr, Robert Weiss, Lee Richstone, Michael Grasso*
- 12:50pm – 1:00pm Pot-Pouri Presentations (Abstracts)  
 Discussant: *Mark Soloway*  
 -Further Validation of the Pitts Unified Theory of Late Onset Male Hypogonadism and Carcinoma: Steroid 5 Alpha Reductase, Steroid Aromatase, Estrogen Receptors and Androgen/Estrogen Deprivation: *W. Reid Pitts (5 minutes)*  
 -Mini Incision RRP Compared to Robotic RRP: *Binod Sinha (5 minutes)*

### **Wednesday, September 10<sup>th</sup>**

- **All day Tour to Dresden**
- Video Sessions

### **Thursday, September 11<sup>th</sup>**

#### **SESSION VII: PEDIATRIC UROLOGY Moderators: Stefan Loening and Israel Franco**

- 7:30am - 7:35am Circumcision in the Global Control of AIDS  
*Hossein Sadeghi-Nejad (5 minutes)*
- 7:35am – 7:40am Current Management of Reflux  
*Lane Palmer (5 minutes)*
- 7:40am – 7:45am Current Management of UPJ Obstruction  
*Michael Palese (5 minutes)*

- 7:45am – 7:55am Current Concepts of Pediatric Voiding Dysfunction  
*Israel Franco (10 minutes)*
- 7:55am - 8:15am Unusual Areas in Pediatric Urology  
Pediatric Tumors: *Stanley Kogan (5 minutes)*  
Pediatric Rhabdomyosarcoma of the Lower Urinary Tract: *Joachim Thuroff (5 minutes)*  
Genetic Syndromes and Klinefelter's: *Darius Paduch (5 minutes)*

**SESSION VIII: VOIDING DYSFUNCTION Moderators: Richard Macchia and Joachim Thuroff**

- 8:15am – 9:00am Evaluation and Management of Overactive Bladder: *Christopher Dixon (5 minutes)*  
Current Concepts in Chronic Prostatitis: *Alexis Te (7 minutes)*  
Evaluation and Management of Voiding Dysfunction and Incontinence in Men:  
*Steven Kaplan (7 minutes)*  
Urethral Stricture: An Update: *Christopher Dixon (10 minutes)*  
Management of Myelomeningocele: *Joachim Thuroff (7 minutes)*  
Office PVP for LUTS: *Binod Sinha (7 minutes)*
- 9:00am - 9:30am Panel Discussion on Difficult Cases:  
Moderator: *Steven Kaplan and Joachim Thuroff*  
Panelists: *Alexis Te, Christopher Dixon, Joachim Thuroff, Binod Sinha*
- 9:30am - 10:00am ***Coffee Break***
- 10:00am - 10:15am AUA Presidential Address  
Problems with Delivery of Health Care  
*Anton Bueschen, President-Elect (15 minutes)*

**SESSION IX: ERECTILE DYSFUNCTION, SEXUAL FUNCTION: Moderators: Gerald Matthews and Harry Fisch**

- 10:15am – 10:55am Biochemical and Microanatomical Mechanisms of Erectile Dysfunction  
*Arnold Melman (10 minutes)*  
Assessment and Treatment of Erectile Function: *Gerald Matthews (10 minutes)*  
Erectile Rehabilitation: *John Mulhall (10 minutes)*  
Penile Trauma, Peyronie's Disease and Erectile Dysfunction: *Frederick Gulmi (10 minutes)*
- 10:55am - 11:15am Debate: Prosthesis: A Thing of the Past?  
Moderator: *Nicholas Romas*  
No: *Hossein Sadeghi-Nejad (7 minutes presentation, 2 minutes rebuttal)*  
Yes: *John Mulhall (7 minutes presentation, 2 minutes rebuttal)*

- 11:15am – 11:45am Panel Discussion:  
Moderator: *Harris Nagler*  
Panelists: *John Mulhall, Arnold Melman, Hossein Sadeghi-Nejad, Frederick Gulmi, Gerald Matthews*
- 11:45am - 12:30pm Sexual Therapy and Infertility  
Assessment and Treatment of Sexual Dysfunction: *Harry Fisch (10 minutes)*  
Andropause: *Darius Paduch (10 minutes)*  
Gene Therapy: *Arnold Melman (10 minutes)*  
Practical Approach and Management of Male Infertility: *Harris Nagler (15 minutes)*
- 12:30pm – 1:00pm Panel Discussion: Sexual Therapy and Infertility: Past, Present and Future  
Moderator: *Harry Fisch*  
Panelists: *Arnold Melman, John Mulhall, Darius Paduch, Harris Nagler, Hossein Sadeghi-Nejad*

- ***Brauhaus im Spandau (Brewery)***

## **Friday, September 12<sup>th</sup>**

### **SESSION X: RENAL CANCER: Moderators: *Ihor Sawczuk and Rolf Ackermann***

- 7:30am – 7:50am New Concepts in Classification and Staging: *Paul Russo (5 minutes)*  
New Prognostic Factors in Renal Cancer: *Markus Hohenfellner (5 minutes)*  
Categorizing Risk: *R. Ernest Sosa (5 minutes)*  
Metabolic Consequences of Renal Cancer Surgery: *David Hoenig (5 minutes)*
- 7:50am - 8:00am Robotics and Laparoscopic Surgery: Total Nephrectomy  
New Techniques: *Ravi Munver (5 minutes)*  
Complications: *Mark Jordan (5 minutes)*
- 8:00am - 8:20am Robotics and Laparoscopic Surgery: Partial Nephrectomy  
Laparoscopic Partial Nephrectomy: *Joachim Thuroff (7 minutes)*  
Advantages/Disadvantages of Lap Partial Nephrectomy: *Michael Grasso (7 minutes)*  
Robotic Partial Nephrectomy: *Michael Palese (7 minutes)*
- 8:20am – 8:30am Cryotherapy and HIFU in Renal Cancer  
Cryotherapy: *Ivan Colon (5 minutes)*  
HIFU and RFA: *Ihor Sawczuk (5 minutes)*
- 8:30am – 8:37am Lymphadenectomy in Renal Cancer  
*Gunter Janetschek (7 minutes)*
- 8:37am – 8:45am Targeted Medical Therapy in Renal Cancer (High Risk and Metastatic Disease)  
*Paul Russo (7 minutes)*

- 8:45am – 8:55am Nephroureterectomy and Conservative Treatment for Upper Tract Urothelial Cancer  
*Mark Soloway (10 minutes)*
- 8:55am – 9:02am Complex Laparoscopic Partial Nephrectomy  
*Reza Ghavamian (7 minutes)*
- 9:02am – 9:45am Panel Discussion: Surgical Approaches - What, How and When?  
Moderator: *Paul Russo and Mark Soloway*  
Panelists: *Ihor Sawczuk, Joachim Thuroff, R. Ernest Sosa, Michael Palese, Ivan Colon, Gunter Janetschek, Ravi Munver, Mark Jordan, David Hoenig, Markus Hohenfellner, Michael Grasso, Reza Ghavamian*
- 9:45am - 10:15am **Coffee Break**

**SESSION XI: TESTIS CANCER: Moderators: Pramod Sogani and Gunter Janetschek**

- 10:15am - 10:25am Current Concepts in Classifying, Staging and Assessing Testis Cancer  
*John Phillips (10 minutes)*
- 10:25am - 10:40am State of the Art: Current Status of Surveillance for Stage I Testes Cancer  
*Pramod Sogani (15 minutes)*
- 10:40am – 10:55am State of the Art: Role of Laparoscopic RPLND in Testes Cancer  
*Gunter Janetschek (15 minutes)*
- 11:00am - 11:30am Panel Discussion: Management of Testes Cancer  
Moderator: *Mark Soloway*  
Panelists: *John Phillips, Gunter Janetschek, Pramod Sogani*
- 11:30am – 11:40am ACGME: A Program Director's Prospective  
*Richard Macchia (10 minutes)*
- 11:40am – 11:50am New York Section Meeting 2009  
*Harris Nagler (10 minutes)*
- 11:50am – 12:00pm Conclusion  
*Muhammad Choudhury*  
*Rheinhold Horsch*  
*Kurt Miller*

- **Gala Dinner at the Jewish Museum**

**Saturday, September 13<sup>th</sup>**

- **Depart home**