JOIN THE FUTURE OF SURGERY 2014:
A Multi-Specialty Minimally Invasive and Robotics Conference

SATURDAY, MAY 31 - SUNDAY, JUNE 1, 2014

The Ritz-Carlton, Tysons Corner and Inova Fairfax Medical Campus

Presented by Inova
www.inova.org/futureofsurgey
For more information and registration information:

Marchelle Albertson, Senior Meeting Planner
marchelle.albertson@inova.org  |  703.204.6348

www.inova.org/futureofsurgey
Inova is delighted to invite you to the 2nd annual Future of Surgery Conference. This two-day, multi-specialty event will provide a comprehensive overview of surgical trends and future of the practice.

A hands-on learning environment will provide Future of Surgery attendees the opportunity to work alongside field leaders in simulation and cadaver labs. Didactic presentations by regional and national experts will review the advanced minimally invasive and robotic practice with regards to gynecologic and general surgical specialties and sub-specialties.

Practice specific issues, treatments, and techniques will be presented in an interactive manner through a series of break-out sessions.

Best Regards,

Sharon Bachman, MD
Medical Director Minimally Invasive Surgery, Inova

Jonathan Dort, MD
Vice Chairman for Education and Program Director, Surgical Residency, Inova

Ruchi Garg, MD
Gynecologic Oncology, Inova

Jasser Thiara, MD
Fairfax OB GYN Associates, P.C.
Dr. Abraham Verghese is a nationally bestselling author and a prominent voice in medicine with a uniquely humanistic view of the future of healthcare. His memoirs and novels on medical themes have sold millions of copies, topped bestseller lists, and earned major movie deals, while his *New York Times* articles arguing for greater focus on the physical patient have made waves in the medical community. His warmth and vision as well as his world-class gifts as a storyteller make him a powerful speaker both to healthcare professionals and the patient in all of us.

Abraham sees a future for healthcare which marries technological innovation with the traditional doctor-patient relationship. He has a deep understanding of the new tools being placed in doctors' and patients' hands, but he also has a deep faith in the human hand itself as one of the most powerful tools in a doctor's kit. He grounds his vision of technological progress in a humanistic commitment to listening to the patient's story and providing what the patient most wants -- a true caregiver. This dual-pronged approach, incorporating both an appreciation of tech developments and a profound commitment to the relationship between doctor and patient, makes Abraham a leading voice in the discussion about what quality care means now and in the future.

In addition to being a deep thinker about the future of healthcare, Dr. Verghese is a phenomenally successful author with tremendous popular appeal. His most recent novel, *Cutting for Stone*, was a runaway hit, topping the *New York Times* bestseller list for over two years and earning a movie deal.

His first book, *My Own Country*, a memoir about treating AIDS in rural Tennessee, was a finalist for the National Book Critics Circle Award for 1994 and was made into a movie. His second book, *The Tennis Partner*, was a *New York Times* notable book and a national bestseller. His highly anticipated upcoming novel, *The Maramon Convention*, will come out in 2015.

Abraham is also well-known for his *New York Times* articles "Treat the Patient, Not the CT Scan" and "Restoring the Lost Art of the Physical Exam", which coined the term "iPatient" for the electronic records which often receive more attention than the actual patient. He has published extensively in the medical literature, and his writing has appeared in *The New Yorker, Sports Illustrated, The Atlantic Monthly, Esquire, Granta, The New York Times Magazine, The Wall Street Journal* and elsewhere.

Dr. Verghese has served on the faculty of many universities, including the University of Texas Health Sciences Center, San Antonio, where he was the founding director of the Center for Medical Humanities and Ethics. He has served on the Board of Directors of the American Board of Internal Medicine. He is a Master of the American College of Physicians, and was elected to the Association of American Physicians, as well as the Institute of Medicine of the National Academy of Sciences.
ABOUT INOVA

Inova is a not-for-profit healthcare system based in Northern Virginia that serves more than two million people each year from throughout the Washington, DC, metro area and beyond. Governed by a volunteer board of community members, Inova has grown from one hospital in 1956 to a nationally recognized, comprehensive network of hospitals, outpatient services and facilities, primary and specialty care physician practices, and health and wellness initiatives serving the Washington, DC, metro area.

Inova’s five hospitals include more than 1,700 licensed beds and 16,000 employees. Inova encompasses the full array of health services, including the area’s only Level 1 Trauma Center and Level IV neonatal intensive care unit. Inova is also home to nationally and internationally recognized Inova Heart and Vascular Institute (IHVI), Inova Translational Medicine Institute (ITMI) focused on genomics research, Inova Neuroscience Institute and Inova Children’s Hospital.

Inova’s mission is to improve the health of the diverse community it serves through excellence in patient care, education and research.

Inova’s service promise is that we seek every opportunity to meet the unique needs of each person we are privileged to serve – every time, every touch.

OUR VISION

We seek to optimize the health and well-being of each individual we serve. We will achieve this by building the future of health through our Vision 2015:

- We will reinvent hospital-based care to increase value for our patients
- We will look outside our hospitals to build an integrated network of providers and programs to support our community
- We will gain national and international recognition and funding - as well as an expanded patient base - through world-renowned specialty care and leading-edge corporate and consumer health programs
Dr. Sharon Bachman is the Medical Director Minimally Invasive Surgery, Medical Director of the ASTEC Simulation Center and Interim Director of Research for the Department of Surgery. She joins Inova with over 15 years of clinical experience. She has a special interest in management of complex abdominal wall and inguinal hernias, surgical education, and the techniques of minimally invasive surgery. She has an active research interest in prosthetic materials used in hernia repair. Most recently Dr. Bachman served as an assistant professor of clinical surgery at the University of Missouri Hospitals and a staff surgeon at the Harry S. Truman Veterans Hospital, both in Columbia, MO. Dr. Bachman became interested in surgical services because of the opportunities to problem-solve utilizing a skill set that is both intellectual and manual. Her goal is to help patients regain their functional lifestyle.

Dr. Jonathan Dort is the Vice Chairman for Education and Program Director, Surgical Residency for the Department of Surgery at Inova. He is also Associate Professor of Surgery at Virginia Commonwealth University School of Medicine. Dr. Dort received his undergraduate degree with honors in chemistry at Florida Atlantic University and his medical degree from the University of Miami in Miami, Florida. He completed his internship at the Naval Hospital, San Diego and his residency in surgery at the University of California, Davis – East Bay program in Oakland, California. Dr. Dort was formerly the Medical Director of Minimally Invasive Surgery at Carilion Clinic and Associate Professor of Surgery at Virginia Tech-Carilion School of Medicine in Roanoke, Virginia, as well as the Chief of Surgery at Via Christi Regional Medical Center in Wichita, Kansas. He served in the medical corps of the United States Navy for 23 years.
Dr. Ruchi Garg is a fellowship-trained Gynecologic Oncologist, practicing at Inova and several other hospitals in the Mid-Atlantic area as a partner at Mid-Atlantic Pelvic Surgery Associates. Dr. Garg was in the Six-year Honors Program in Medicine at University of Miami School of Medicine and graduated among the top of her class with Research Distinction. She went on to do her Residency in Gynecology and Obstetrics at Johns Hopkins Medical Institutions. Dr. Garg completed her fellowship in Gynecologic Oncology at University of Washington Medical Center in Seattle, WA. During her fellowship, she was also the recipient of the Young Investigator’s Award from the Gynecologic Oncology Group. Dr. Garg is the director of Minimally Invasive Gynecologic Surgery at Inova Fairfax hospital. In this role, she is dedicated to enhancing both the clinical and research attributes of a well-developed Minimally Invasive Program. In doing so, she emphasizes the incorporation of technology and simulation along with maintaining the utmost quality of care for the patients.

Dr. Jasser Thiara is a AAGL Center of Excellence in Minimally Invasive Gynecology (COEMIG) surgeon with Inova and Fairfax OB-GYN Associates, P.C. He completed a residency at Bridgeport Hospital in affiliation with the highly esteemed Yale University School of Medicine. During his training, Dr. Thiara worked pertinaciously with his mentor, Dr. Masoud Azodi, The Chief of Minimally Invasive Gynecological Surgery and Associate Chair of Gynecological Oncology at Yale New Haven Hospital. Dr. Thiara practices general Obstetrics and Gynecology with an emphasis on Minimally Invasive Gynecological Surgery including DaVinci Robotic Surgery. He is a recipient of the 2011 Outstanding Laparoendoscopic Surgeon Award from the Society of Laparoscopic Surgeons. Dr. Thiara is well versed in endometrial ablative procedures, hysteroscopic sterilizations, urodynamic evaluations and urethral sling procedures. His interests lie in the management of adnexal masses, endometriosis, urinary incontinence, infertility, uterine fibroids and cosmetic surgery.
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<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Sharon Bachman, MD</td>
<td>Inova</td>
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<tr>
<td>John Birkmeyer, MD</td>
<td>University of Michigan Health System</td>
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<tr>
<td>Jonathan Dort, MD</td>
<td>Inova</td>
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<tr>
<td>Linda Dougherty, MD</td>
<td>Fairfax Colon &amp; Rectal Surgery</td>
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<td>John Elkas, MD</td>
<td>Mid-Atlantic Gynecologic Oncology and Pelvic Surgery</td>
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<tr>
<td>Ruchi Garg, MD</td>
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<td>Jack Inge, MD</td>
<td>Mid-Carolina Obstetrics and Gynecology</td>
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<td>Ted Lee, MD</td>
<td>University of Pittsburgh</td>
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<tr>
<td>Barbara Norquist, MD</td>
<td>Seattle Cancer Care Alliance</td>
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<td>James Piper, MD</td>
<td>Inova</td>
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<td>James Presthus, MD</td>
<td>Minnesota Gynecology and Surgery</td>
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<tr>
<td>Archana Ramaswamy, MD</td>
<td>University of Minnesota, Minneapolis VA Medical Center</td>
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<tr>
<td>Charley Rardin, MD</td>
<td>Women &amp; Infants Hospital of Rhode Island</td>
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<tr>
<td>E. Matthew Ritter, MD</td>
<td>Walter Reed Medical Simulation Center</td>
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<td>Scott Rose, MD</td>
<td>Uniformed Services University</td>
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<td>Jasser Thiara, MD</td>
<td>Fairfax OB GYN Associates, P.C.</td>
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<tr>
<td>Walter Von Pechmann, MD</td>
<td>Mid-Atlantic Urogynecology and Pelvic Surgery</td>
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<tr>
<td>Stephanie Wethington, MD</td>
<td>Mid-Atlantic Gynecologic Oncology and Pelvic Surgery</td>
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PROGRAM OVERVIEW

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WHO SHOULD ATTEND

This program is designed for gynecologists, general surgeons, and surgical subspecialties within gynecology and general surgery who are interested in advanced training; nurse practitioners and physician assistants; and nurses who want to participate in hands-on experiences in the field of minimally invasive and robotic surgery.

EDUCATIONAL OBJECTIVES

After participating in this activity, the participant should be better able to:

- Demonstrate ability to perform more advanced minimally invasive prolapse repair, salpingectomy, and hysterectomy.

- Discuss the differences between surgical energy sources and their appropriate utilization.

- Recognize the educational needs and barriers to introducing new techniques into a surgical practice.

- Describe how to use a team to improve the utilization of Minimally invasive GYN surgery.

- Recognize the detailed data obtained by collaborative outcomes databases and the changes this may drive in surgical practice.
PROGRAM OVERVIEW

ACCREDITATION STATEMENT
The Inova Office of Continuing Medical Education is accredited by the Medical Society of Virginia to provide continuing medical education for physicians.

CREDIT DESIGNATION
The Inova Office of Continuing Medical Education designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. Physicians may claim up to 13.5 credits in Type 1 CME on the Virginia Board of Medicine Continued Competency and Assessment Form required for renewal of an active medical license in Virginia.

AMERICAN DISABILITY ACT STATEMENT
Inova is committed to making its activities accessible to all individuals. If you have a disability, please submit a description of your needs, along with your registration, to assure that you will be able to participate in the activity.
PROGRAM OVERVIEW

CANCELLATION POLICY
Registration fees include conference attendance, syllabus, lunch and refreshment breaks. Paid-in-full registration is required for admittance. Walk-in registrations are welcome. Notice of cancellation via email must be received by Friday May 2, 2014 with a total of registration paid, less a $50 administrative fee. The registration fee is non-refundable for cancellations received after the cancellation date. “No-shows” will not be refunded.

FACULTY DISCLOSURE/CONFLICT OF INTEREST
In accordance with Continuing Medical Education requirements on disclosure, information about relations of presenters with commercial interests (if any) will be disclosed at the conference. The faculty is expected to disclose to the program audience any real or appropriate conflict(s) of interest to the content of their presentation(s). Faculty are also required to identify any reference to off-label usage or research data included in their presentation(s).
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>6:45-7:45</td>
<td>Registration and Breakfast</td>
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<tr>
<td>7:45-8:00</td>
<td>Welcome and Introductions</td>
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<tr>
<td></td>
<td>Jonathan Dort, MD</td>
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<tr>
<td>8:00-8:30</td>
<td>Social Media for Proceduralists – The Perks and Pitfalls of an Active Social Media Presence</td>
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<td>Archana Ramaswamy, MD</td>
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<td>8:30-9:00</td>
<td>Simulation and Education – Best Practices for Introducing a New Technique into your Clinical Practice</td>
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<td>E. Matthew Ritter, MD</td>
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<td>9:00-9:30</td>
<td>How to Position Yourself for a Legal Event</td>
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<td>Speaker TBD</td>
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<td>9:30-10:00</td>
<td>BREAK</td>
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<tr>
<td>10:00-10:30</td>
<td>OR Safety – FUSE – Fundamental Use of Surgical Energy</td>
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<td>Sharon Bachman, MD</td>
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<td>10:30-11:30</td>
<td>Keynote – Abraham Verghese, MD</td>
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<td>11:30-12:00</td>
<td>LUNCH – buffet and seating</td>
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<td>12:00-1:00</td>
<td>LUNCH – Group Standardization/Quality Outcomes from Michigan Bariatric Coalition</td>
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<td>John Birkmeyer, MD</td>
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SATURDAY, MAY 31

AFTERNOON - GENERAL SURGERY TRACK

1:30-2:00  Colorectal – Introducing Robotic Pelvic Surgery into your Practice
Linda Dougherty, MD

2:00-2:30  Past, Present & Future Treatments of Reflux Disease
E. Matthew Ritter, MD

2:30-3:00  ABLS – Treating Complications of Bariatric Surgery
Jonathan Dort, MD

3:00-3:30  BREAK

3:30-4:00  Complex Ventral Wall Hernias
Archana Ramaswamy, MD

4:00-4:30  The Use of Laparoscopy to Treat Groin Pain
Sharon Bachman, MD

4:30-5:00  Robotic Surgery for Hepatobiliary Disease
James Piper, MD

AFTERNOON - GYNECOLOGY TRACK

1:30-2:00  Anatomic Approach to Avoiding Injuries
Ted Lee, MD
Moderator: Walter vonPechmann, MD

2:00–2:30  Native Tissue (non-mesh based) Pelvic Organ Prolapse repair – Vaginal, Laparoscopic or Robotic
Charles Rardin, MD

2:30-3:00  Prophylactic Salpingectomy and/or Oophorectomy in BRCA Positive or Negative Patients
Barbara Norquist, MD

3:00-3:30  BREAK

3:30-5:00  Stump the Experts - Faculty and Attendee Case Presentations and Discussion
Panel: Barbara Norquist, MD; Ted Lee, MD; Charles Rardin, MD
Moderator: Stephanie Wethington, MD
SUNDAY, JUNE 1

ALL DAY - GENERAL SURGERY TRACK

8:00-11:30  Cadaver Lab

Attendee Options:
Robotic Bariatric Surgery
Robotic Colorectal Surgery
Robotic Pancreatic Surgery
Abdominal wall Procedures
  (Endocomponent separation, Transversus Abdominis
  Muscle release, Laparoscopic Mesh Placement)
Foregut Procedures
Solid Organ Resection
Nephrectomy, adrenalectomy, splenectomy

11:30-1:00  LUNCH

1:00-2:30  Robotics versus Laparoscopic – The Great Debate!
Panel: Jack Inge, MD; Ted Lee, MD;
Barbara Norquist, MD; Charles Rardin, MD
Moderators: John Elkas, MD & Scott Rose, MD
  – brief presentation and start of the discussion

2:30-3:00  BREAK

3:00-3:30  Starting Robotic Surgery and Marketing your MIS
Abilities and Introducing Robotics into your Practice
Jack Inge, MD
Moderator: Jasser Thiara, MD

3:30-4:00  Exceeding expectations with Hysteroscopy and
Logistics of Setting up Hysteroscopy in your Office
– Do you need Ambulatory Surgery Center?
James Presthus, MD

4:00  Adjourn
ALL DAY - GYNECOLOGY TRACK

8:00-11:30  Stump the Experts – Faculty and Attendee Case Presentations and Discussion

All participants will be invited to bring their challenging cases to the expert faculty group. Faculty members will also bring cases to present.

- Annette Bicher, MD
- John Elkas, MD
- David Downing
- Ruchi Garg, MD
- Niccolete Horbach, MD
- Eric Hurtado, MD
- Chad Hamilton, MD
- Larry Maxwell, MD
- G. Scott Rose, MD
- Barry Rothman, MD
- Peter Rothschild, MD
- Chauncey Stokes, MD
- Jasser Thiara, MD
- Rami Tabarrah, MD
- Ray Wertheim, MD
- Stephanie Wethington, MD
- Walter von Pechmann, MD

11:30-1:00  LUNCH

1:00-4:00  Cadaver Lab

**Attendee Options:**
Two Tracks: robotics or laparoscopy
- TLH Hysterectomy
- Oophorectomy
- Retroperitoneal dissection and opening of avascular planes and spaces
- Identification of ureter
- Sacrocolpopexy
- Myomectomy
- Multi-site
- Single site

4:00  Adjourn
REGISTRATION

Advance registration is encouraged as space is limited. Register online by visiting www.inova.org/futureofsurgery. Registration includes tuition, syllabus and all meals during the conference.

TUITION FEES

<table>
<thead>
<tr>
<th></th>
<th>Full Conference</th>
<th>Didactic Only</th>
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<tbody>
<tr>
<td>Non-Inova Physicians</td>
<td>$1,000.00</td>
<td>$300.00</td>
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<tr>
<td>Inova Physicians</td>
<td>$900.00</td>
<td>$300.00</td>
</tr>
<tr>
<td>Nurses</td>
<td>$300.00</td>
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</tr>
<tr>
<td>Residents and Fellows</td>
<td>$900.00</td>
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To register, please visit: www.inova.org/futureofsurgery

ACCOMMODATIONS

We have arranged for accommodations at the conference site, the Ritz-Carlton Tysons Corner. Less than 15 miles from Washington, DC, Tysons Corner is a convenient location that offers conference attendees the opportunity to experience our Nation’s Capital and all that it offers.

The Ritz-Carlton, Tysons Corner
1700 Tysons Boulevard
McLean, VA 22102

Rates: $149, single or double plus applicable taxes

Reservations: 1-800-826-1895

Mention Future of Surgery to receive the discounted rate.
Book online at http://www.ritzcarlton.com/en/Properties/TysonsCorner/Default.htm and use the group code JFSJFSA.

Reservation must be made no later than Wednesday, April 30.

After April 30, reservations will be on a space available basis and may not qualify for the reduced rate. Please note that the rooms at the group rate are limited and may be sold out before the cut-off date.
EXHIBITOR INFORMATION

Interested in supporting The Future of Surgery as an exhibitor?

Contact Marchelle Albertson
marchelle.albertson@inova.org | 703.204.6348
JOIN THE FUTURE OF SURGERY 2014:
A Multi-Specialty Minimally Invasive and Robotics Conference

Inova Health System is a not-for-profit healthcare system based in Northern Virginia that consists of hospitals and other health services, including emergency- and urgent-care centers, home care, nursing homes, mental health and blood donor services, and wellness classes. Governed by a voluntary board of community members, Inova’s mission is to improve the health of the diverse community it serves through excellence in patient care, education and research.