



2008 Robotic Prostatectomy: Expert Panel Review Course

Accelerating the Learning-Curve and Improving Patient Outcomes – What Have We Learned?

The University of Chicago Graduate School of Business (GSB) Chicago, IL

Course Director

Arieh L. Shalhav, M.D.

Course Co-Director

Kevin C. Zorn, M.D.

Live Case Demonstrator

Gregory P. Zagaja, M.D.



WELCOME

The University of Chicago Minimally Invasive Robotic Urology Program welcomes you to the 2008 Robotic Prostatectomy Expert Panel-Review Course. Our program, aimed at the novice and intermediate robotic urologists, will provide a state-of-the-art examination of the technical maneuvers and variations utilized by experienced, expert faculty during radical prostatectomy.

In this unique course, focused solely on application of the robotic system for radical prostatectomy, there will be a combination of keynote video-based presentations and panel-review on each key aspect of the procedure, live surgical demonstrations, plenary Q&A sessions and personalized break-out sessions with our faculty members. Over the two summer days, our diverse, international panel will essentially dissect the robotic prostatectomy procedure, analyze oncologic outcomes and perform a comprehensive analysis of the function domains (urinary and sexual) which are impacted by surgical management of localized prostate cancer. Invited expert speakers in areas of urinary continence, sexual medicine and nutrition will also highlight strategies to optimize patient care and recovery.

Our continued goal is to share our collective experience and demonstrate the variety of surgical techniques to complete each aspect of robotic prostatectomy, thus simplifying the learning curve and improving patient care.

We truly hope you enjoy the 2008 Robotic Prostatectomy Expert Panel-Review Course and all the wonderful cultural, culinary and summer activities Chicago has to offer.

Arieh L. Shalhav, MD

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COURSE DESCRIPTION

This course is structured to address all key technical steps of RLRP. Expert faculty will share their experience and illustrate their individual techniques. Learning-based course highlighted with:

- Video presentations, panel discussions and lectures
- Small group, break-out sessions for personalized discussion with faculty
- LIVE robotic prostatectomy case moderated by our expert faculty

Panelists will also review technical modifications for difficult cases:

- Large prostate glands and median lobes
- Obese patients
- Previous prostate surgery (TURP)

- Management of inguinal hernia, penile prosthesis
- Previous pelvic radiation, including salvage prostatectomy

As a comprehensive robotic prostate cancer course, discussion will also focus on:

- Oncological outcomes and management of high-risk patients
- Urinary continence
- Sexual function

EDUCATIONAL OBJECTIVES

Upon conclusion of this course, participants will be able to:

- Describe proper patient selection for RLRP
- Discuss standard port placement and variations for obesity and men with prior abdominal surgery
- Discuss the key steps of RLRP:
 - Lymph node dissection
 - Management of the dorsal vein complex
 - Seminal vesicle, Prostate and Bladder neck dissection
 - Nerve preservation and apical management
 - Anastamosis
- Describe variations in current expert surgeons' techniques for individual RLRP steps
- Discuss technical approaches for:
 - Large prostate sized, Median prostate lobes
 - Abdominal hernias, previous surgery and obese patients
 - Optimal 4th robot arm use

- Describe management of intra-operative complications
- Describe patient selection and various nerve sparing techniques
- Review current standardized measuring instruments to follow patient quality of life (QOL) recovery
- Compare QOL issues related to RLRP to other surgical procedures for prostate cancer
- Discuss post-operative protocols to improve patient recovery of sexual dysfunction
- Compare reported positive surgical margin (PSM) rates for RLRP to other procedures for prostate cancer
- Describe methods to reduce PSM rates
- Discuss cancer control outcomes of RLRP
- Discuss management of biochemical failure following RLRP
- Discuss adjuvant treatment options for high risk patients following RLRP

ACCREDITATION

The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide Continuing Medical Education for physicians.

CREDIT DESIGNATION

The University of Chicago Pritzker School of Medicine designates this educational activity for a maximum of 18.50 *AMA PRA Category 1 Credits*TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nurses and other Allied Health Care Professionals will be provided with a certificate of participation, which may be used for requesting credits in accordance with state boards, specialty societies, or other professional associations.

EDUCATIONAL GRANTS/COMMERCIAL SUPPORT

A complete listing of commercial support received will be provided in the conference materials.

FACULTY DISCLOSURE

It is the policy of the University of Chicago to ensure balance, independence, objectivity, and scientific rigor in all its individually or jointly sponsored educational programs. All individuals who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Mechanisms to ensure that presentations are free from commercial bias are in place. Faculty will also disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Full disclosure of this information will be published in the course materials.

COURSE LOCATION

The University of Chicago Graduate School of Business (GSB) 5807 South Woodlawn Avenue Chicago, IL 60637





DRIVING DIRECTIONS TO GSB

From Midway Airport

From Midway Airport, go north on Cicero Avenue to the Stevenson Expressway (I-55). Take I-55 North to Chicago and exit to Lake Shore Drive South. From Lake Shore Drive, exit at 57th Drive (the Museum of Science and Industry). Go west and curve around the museum. Take the fourth right onto the Midway Plaisance and go west to the campus.

From O'Hare Airport

From O'Hare Airport, take I-90 east to Chicago. Once past downtown Chicago, exit to I-55 north and then to Lake Shore Drive South. From Lake Shore Drive, exit at 57th Drive (the Museum of Science and Industry). Go west and curve around the museum. Take the fourth right onto the Midway Plaisance and go west to the campus.

From Lake Shore Drive

Exit at 57th Drive (the Museum of Science and Industry). Go west and curve around the museum. Take the fourth right onto the Midway Plaisance and go west to the campus.

From the Dan Ryan Expressway (I-94)

Exit at Garfield Blvd. (55th Street) and drive east, following the signs for 55th Street through Washington Park. Once you cross over Cottage Grove Avenue, the campus is on your right.

From Indiana

Take I-65 North or I-80 West to the Skyway (I-90/94 West). Drive westbound on the Skyway, exiting at Stony Island. Drive north on Stony Island and turn left on 60th Street.

HOTEL ACCOMMODATIONS

Come and enjoy summer in Chicago! Our preferred hotel is The Sheraton Chicago Hotel & Towers, located at 301 East North Water Street. A block of rooms has been reserved at a special discounted rate of \$199 single or double. All rates are subject to state and city taxes. All reservations must be accompanied by a first night's room deposit, refundable up to 72 hours in advance of arrival date. To make your online room reservation, visit our website at http://rlrpcourse.uchicago.edu/index.html and click on Course Location & Accommodations. You may also call the hotel directly at 1-877-242-2558, indicating you are attending The University of Chicago 2008 Robotic Review Course. Room reservations must be made by May 27, 2008 to guarantee the reduced rate. Transportation from the Sheraton Chicago Hotel to the University of Chicago, Graduate School of Business (GSB) will be provided.

Chicago is truly a city with something for everyone and June is a wonderful time to take advantage of all that Chicago has to offer. Enjoy concerts at the spectacular new Millennium Park, jogging or cycling along the Lakefront, relaxing at the beach, or strolling down Michigan Avenue, "the Magnificent Mile."

As hotel rooms are scarce in June, we suggest you make your reservations early. To help plan your stay in Chicago, visit www.choosechicago.com

FACULTY



Course Director

Arieh L. Shalhav, MD

Fritz and Mary Lee Duda Family Professor
Chief, Section of Urologic Surgery Course
Director



Course Co-Director Kevin C. Zorn, MD Assistant Professor of Surgery Co-Director of the Minimally Invasive Urology Fellowship



Live Case Demonstrator Gregory P. Zagaja, MD Director of Robotic Surgery Associate Professor Director of Prostate Cancer Program



Gregory Bales, MD
Associate Professor
Section of Urology



Edwin M. Posadas, MD Assistant Professor Section of Hematology and Oncology



Stanley Liauw, MD Assistant Professor Section of Radiation Oncology

NATIONAL FACULTY



David M. Albala, MD Professor Director of Minimally Invasive Urology Duke University School of Medicine, Durham, NC



Jean Joseph, MD Associate Professor Head, Section of Laparoscopy & Robotics University of Rochester, Rochester, NY



Richard Gaston, MD Professor Head Surgeon, Urology Department Hospital St. Augustin, Bourdeaux, France



Jihad Kaouk, MD Associate Professor of Surgery Director, Robotic Urologic Surgery Cleveland Clinic, Cleveland, OH



Matthew T. Gettman, MD Associate Professor Mayo Clinic, Rochester, MN



David I. Lee, MD

Assistant Professor

Chief, Division of Urology

University of Pennsylvania School of Medicine,
Philadelphia, PA



Mark Moyad, MD, MPH Phil F. Jenkins Director of Preventative & Alternative Medicine University of Michigan, Ann Arbor, MI



James R. Porter, MD

Associate Professor
Director, Surgical Robotics
Swedish Urology Center, University of
Washington Medical Center, Seattle, WA



John Mulhall, MD Associate Professor Director of Sexual Medicine Program Memorial Sloan Kettering Cancer Center, New York, NY



Joseph A. Smith, MD
William L. Bray Professor of Urologic Surgery
Chair of the Department of Urology
Vanderbilt University School of Medicine,
Nashville, TN



Vipul R. Patel, MD Associate Professor Director of Robotic Surgery Florida Hospital, Orlando, FL



Ashutosh Tewari, MD Associate Professor Director, Program in Robotic Prostatectomy Weil Medical College of Cornell University, New York, NY



James O. Peabody, MD Senior Staff Urologist Vattikuti Urology Institute, Henry Ford Health System, Detroit, MI



Howard Winfield, MD Professor of Urology Director of Endourology, Laparoscopic & Robotic Surgery University of Iowa, Iowa City, IA

PROGRAM AGENDA FRIDAY, JUNE 27

7:00 - 7:45	BREAKFAST AND REGISTRATION	
7:45 - 7:50	Welcome Address and Course Introduction (5 min)	Dr. Shalhav
7:50 - 7:55	Historical Review and North American Evolution of RP	Dr. Zorn
7:55 - 8:00	European Evolution of RP	Dr. Gaston
	MORNING SESSION	
	PANEL REVIEW - WHAT HAVE WE LEARNED?	
•	"DISSECTING THE ROBOTIC PROSTATECTOMY"	
3:00 - 8:20	System setup, port placement and preferred instruments	Dr. Gettman
	MODERATOR: Dr. Joseph	Dr. Winfield
3:20 - 8:45	Seminal vesicle dissection: Posterior and anterior approaches	Dr. Gettman, Dr. Patel &
	MODERATOR: Dr. Lee	Dr. Zorn
3:45 - 9:05	Retzius space and endopelvic fascial dissection	Dr. Kaouk, Dr. Joseph &
	MODERATOR: Dr. Gaston	Dr. Winfield
9:05 - 9:35	Dorsal vein ligation: Suture, stapler or coagulation	Dr. Albala, Dr. Lee,
	MODERATOR: Dr. Shalhav	Dr. Peabody & Dr. Patel
9:35 - 10:15	Bladder neck dissection and division	Dr. Lee, Dr. Porter,
	MODERATOR: Dr. Gettman	Dr. Zagaja, Dr. Tewari &
		Dr. Patel
10:15 - 10:35	COFFEE BREAK	
10:35 - 11:05	Prostatic pedicle control: Clips, sutures and thermal energy	Dr. Albala, Dr. Joseph,
	MODERATOR: Dr. Winfield	Dr. Patel & Dr. Tewari
11:05 - 11:45	Neurovascular bundle preservation: Clips, sutures	Dr. Smith, Dr. Zorn,
	and thermal energy	Dr. Patel, Dr. Albala &
	MODERATOR: Dr. Tewari	Dr. Gaston

11:45 - 1:00	LUNCH AND LIVE CA MODERATOR: Dr. Alb			Dr. Zagaja
	AFTERNOON SES		21.1 4.01	
1:00 - 1:20	Non-nerve preservation: MODERATOR: Dr. Kao			Dr. Porter Dr. Smith
1:20 - 1:50	Apical dissection and ure MODERATOR: Dr. Alb			Dr. Tewari, Dr. Porter & Dr. Kaouk
1:50 - 2:20	Vesicourethral anastamos Assisted or unassisted, tie MODERATOR: Dr. Por	d or clipped		Dr. Gettman, Dr. Patel, Dr. Shalhav & Dr. Peabody
2:20 - 2:45	Pelvic lymph node dissect MODERATOR: Dr. Pea			Dr. Kaouk, Dr. Zagaja & Dr. Tewari
2:45 - 3:00	Case completion and per MODERATOR: Dr. Zor			Dr. Lee Dr. Gettman
3:00 - 3:15	COFFEE BREAK			
3:15 - 6:00	Personalized breakout ses every 20 minutes	sions with the	experts – Group Rotation	ns - Faculty groups to rotate
	Group 1 – Dr. Shalhav	Dr. Kaouk	Group 5 – Dr. Tewari	Dr. Joseph
	Group 2 – Dr. Peabody	Dr. Lee	Group 6 – Dr. Porter	- L
	Group 3 – Dr. Patel	Dr. Zorn	Group 7 – Dr. Albala	Dr. Gettman
	Group 4 – Dr. Zagaja	Dr. Smith	_	
6:00 - 7:00	WELCOME RECEPTION	ON AT UNIVE	RSITY OF CHICAGO	GSB

SATURDAY, JUNE 28

7:00 - 7:55	BREAKFAST AND REGISTRATION	
7:55 - 8:00	Welcome Announcements (5 min)	Dr. Shalhav
	MORNING SESSION	
	"ATTENTION TO DETAIL" –WHAT HAVE WE LEARNED?	
	APPROACH AND MODIFICATION FOR COMPLEX CASES	
8:00 - 8:10	Experitoneal approach RLRP: Benefits and limitations MODERATOR: Dr. Peabody	Dr. Joseph
8:10 - 8:20	Port placement and technical modifications in obese and previously operated patients MODERATOR: Dr. Albala	Dr. Zagaja
8:20 - 8:30	Large prostate size and median lobe MODERATOR: Dr. Zagaja	Dr. Winfield
8:30 - 8:40	Previous TURP and other transurethral prostatic procedures MODERATOR: Dr. Lee	Dr. Peabody
8:40 - 8:50	Periprostatic inflammation related to previous biopsies, androgen deprivation and prostatitis MODERATOR: Dr. Joseph	Dr. Lee
8:50 - 9:00	Salvage robotic prostatectomy following radiotherapy MODERATOR: Dr. Gettman	Dr. Kaouk
9:00 - 9:10	Management of large bladder neck prior to anastamosis MODERATOR: Dr. Gaston	Dr. Albala
9:10 - 9:20	Optimizing 4th arm usage during RP MODERATOR: Dr. Tewari	Dr. Porter
9:20 - 9:30	Management of abdominal hernias, penile prosthesis and urinary sphincters during RP MODERATOR: Dr. Patel	Dr. Gettman
9:30 - 9:50	COFFEE BREAK	

9:50 - 10:30	Management of peri-operative complications - Bowel and rectal injury - Bladder injury MODERATOR: Dr. Shalhav - Bladder injury		
•••••	- Ureteral injury Dr. Peabody		
	- Obturator nerve injury		
•••••	- Iliac vessel injury Dr. Zorn	•••••	
	- Post-operative hemmorhage		
	"CANCER CONTROL"		
	EVALUATING AND OPTIMIZING ONCOLOGICAL OUTCOM	ES	
10:30 - 10:50	Pelvic lymph node dissection: For whom and how extensive? MODERATOR: Dr. Smith	Dr. Gaston, Dr. Gettman & Dr. Winfield	
10:50 - 11:00	Positive surgical margins in RP: What should we strive for? MODERATOR: Dr. Porter	Dr. Albala	
11:00 - 11:30	Technical considerations to reduce positive surgical margins MODERATOR: Dr. Kaouk	Dr. Patel, Dr. Lee & Dr. Smith	
11:30 - 11:50	Patient selection for nerve preservation:	Dr. Kaouk	
	Tailoring dissection planes to patient risk	Dr. Gaston	
	MODERATOR: Dr. Joseph	Dr. Zorn	
11:50 - 12:05	Post-operative management of high risk patient: (High Gleason score, positive surgical margin, SV invasion) MODERATOR: Dr. Smith	Dr. Posadas	
12:05 - 12:20	Management of biochemical recurrence following RP: Workup and Treatment MODERATOR: Dr. Posadas	Dr. Smith	
12:20 - 12:35	Role of adjuvant radiation therapy following RLRP MODERATOR: Dr. Albala	Dr. Liauw	
12:35 - 1:30	LUNCH WITH PANEL SURVEY MODERATOR: Dr. Zorn KEYNOTE GUEST SPEAKER Nutrition, diet and wellness for men with prostate cancer		
	AFTERNOON SESSION		
1:30 - 2:30	"Fad diets, medications and dietary supplements: What the heck works and what is worthless" MODERATOR: Dr. Shalhav	Dr. Moyad	
	OPTIMIZING URINARY FUNCTION FOLLOWING RP		
2:30 - 3:00	Technical considerations to improve urinary function:	Dr. Tewari	
	Anterior, posterior and no reconstruction	Dr. Patel	
	MODERATOR: Dr. Shalhav	Dr. Porter	
3:00 - 3:15	Management of post-operative urinary incontinence: From Kegels to Artificial Urinary Sphincter MODERATOR: Dr. Zagaja	Dr. Bales	
	OPTIMIZING SEXUAL FUNCTION RECOVERY FOLLOWING	RP	
3:15 - 3:45	Technical considerations to improve potency recovery	Dr. Albala, Dr. Patel &	
	MODERATOR: Dr. Gettman	Dr. Tewari	
3:45 - 4:30	KEYNOTE SEXUAL FUNCTION EXPERT Penile rehabilitation programs to optimize potency recovery	Dr. Mulhall	
Č	'The scientific rationale for penile rehabilitation following radical pelvic MODERATOR: Dr. Shalhav	surgery"	
4:30 - 4:50	Future technologies and instrumentation for RP and robotic surgery: What's down the road? MODERATOR: Dr. Patel	Dr. Kaouk	
4:50 - 5:05	Proctoring Robotic Surgery: Is there a risk? MODERATOR: Dr. Winfield	Dr. Patel	
5:05 - 5:15	FINAL REMARKS	Dr. Shalhav	
5:15	MEETING ADJOURNED		

The course fee includes all course materials, breakfasts, lunches and transportation to & from the Sheraton Chicago Hotel. You may register online, via fax or US Mail.

HOW TO REGISTER

ONLINE http://cme.uchicago.edu/courses/

MAIL The Center for Continuing Medical Education

c/o 2008 Robotic Prostatectomy 950 East 61st Street, Suite 101

Chicago, IL 60637

FAX Credit Card Payments Only to:

773-702-1736

CANCELLATION POLICY

If you cancel your participation in this conference, your registration fee, less a \$100 administrative fee, will be refunded when written notification is received by May 27, 2008. No refunds will be made after May 27, 2008. Participants are responsible for canceling their own accommodation and travel arrangements.

SPECIAL NEEDS

In accordance with the Americans with Disabilities Act, we seek to make this conference accessible to all. If you have a disability, which might require special accommodations, please contact the Center for Continuing Medical Education at 773/702-1056.

Physicians	\$675		
Nurse & Allied Health Professionals	\$300		
Residents & Fellows	\$250		
CONTACT INFORMATION			
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WELCOME RECEPTION			
Do you plan to attend the Friday Welcome Be adjournment at The University of Chicago C ☐ YES ☐ NO		held imme	ediately following the course
Please check all that apply:			
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For additional information about this program, please contact the CME Office at 773-702-1056.



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JUNE 27-28, 2008

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The University of Chicago Graduate School of Business (GSB) Chicago, IL



Center for Continuing Medical Education Chicago, Illinois 60637