



ANDROLOGY WORKSHOP

8th to 11th April 2020

Course Director
Dr Rupin Shah



Dr Mahesh Desai, MS, FRCS, FRCS, FACS
Managing Trustee

Muljibhai Patel Urological Hospital, Nadiad-387 001, Gujarat, INDIA, www.mpuh.org

WORKSHOP 1
SURGICAL PROCEDURES IN ANDROLOGY
– (Live and Video Demonstrations)
April 8, 2020

WORKSHOP 2
CLINICAL ANDROLOGY
– PRACTICAL MANAGEMENT OF MALE INFERTILITY
– AND SEXUAL DYSFUNCTION
April 9-11, 2020

Faculty

Rupin Shah
R B Sabnis
Vineet Malhotra
Deepak Gupte
Manish Banker
Shailesh Soni
Pramod Krishnappa
Chirag Gupta

Rupin Shah
Course Director

Pradeep Ganatra
Course Coordinator

Mahesh Desai
Course Chairman

WORKSHOP 1: SURGICAL PROCEDURES IN ANDROLOGY

April 8, 2020, Wednesday

0800-0900 : Breakfast & Registration

0900-1130 : **Surgical Session 1: Penile prosthesis**

Moderators: Vineet Malhotra, Pramod Krishnappa

- Understanding the Shah non inflatable prosthesis
- *Vineet Malhotra*
- Shah non-inflatable penile prosthesis implantation:
standard technique (live/unedited video)
- *Rupin Shah*
- Penile prosthesis implantation in a fibrosed corpora
(video demonstration of corporal dilatation technique using
cavernotome)
- *Rupin Shah*
- Inflatable Penile prosthesis implantation
(video demonstration of key steps)
- *Pramod Krishnappa*

1130-1200 : Tea Break

1200-1330 : **Surgical Session 2: Penile curvature & Peyronie's disease**

Moderators: R B Sabnis and Rupin Shah

- Corporal plication and Incision –grafting techniques for
congenital curvature and chordee due to Peyronie's plaque
(minimally edited videos)
- *R B Sabnis & Rupin Shah*

1330-1415 : Lunch

1415-1630 : Surgical Session 3: Reconstructive surgery for azoospermia

Moderators: R B Sabnis; Vineet Malhotra

- Microsurgical Vaso-Epididymal Anastomosis
(live demonstration)

- *Rupin Shah*

- Microsurgical Vaso-Vasal Anastomosis
(video demonstration of vasectomy reversal)

- *Rupin Shah / Vineet Malhotra*

1630-1700 : Tea Break

1700-1815 : Surgical Session 4: Microsurgical Varicocelectomy

Moderators: R B Sabnis, Pramod Krishnappa

- Sub-inguinal microsurgical varicocelectomy
(live demonstration)

- *Rupin Shah*

1815-2000 : Surgical Session 5: Surgical sperm retrieval

Moderators: Pramod krishnappa, Chirag Gupta

- Testicular sperm retrieval – nTESE, mapping TESE
(video demonstrations)

- *Vineet Malhotra*

- Testicular sperm retrieval by microdissection TESE
(video demonstration)

- *Rupin Shah*

DINNER

WORKSHOP 2: CLINICAL ANDROLOGY – PRACTICAL MANAGEMENT OF MALE INFERTILITY AND SEXUAL DYSFUNCTION WITH EMPHASIS ON CASE SCENARIOS

April 9, 2020. Thursday

0800-0900 : Breakfast & Registration

0900-1300 : *Session -1: Evaluation of the infertile male*

0900-1030 : History, Examination & Basic Investigations (SA-guided approach to history-taking; specific pointers during examination; clinical interpretation of SA; scrotal ultrasound, hormone analysis)

- *Rupin Shah*

1030-1100 : DNA Fragmentation and ROS

(what is DNA fragmentation; causes; clinical consequences; tests for DFI; clinical scenarios - when to test; when to treat; how to treat; relevance of measuring ROS)

- *Vineet Malhotra*

1100-1130 : TEA BREAK

1130-1150 : Testicular biopsy interpretation

(how to read a testicular biopsy, examples of various pathologies, self-test quiz)

- *Shailesh Soni*

1150- 1215 : Trans Rectal Ultra Sound

(technique, important landmarks, normal, abnormal)

- *R B Sabnis*

1215-1300 : Genetic testing and case discussions

(genetic causes of male infertility; common tests; who needs testing; which test; clinical implications)

- *Rupin Shah*

1300-1345 : Lunch

1345-1600 : Session – 2: Medical Management of OAS

Clinical approach to OAS

- Rupin Shah

Medical management of OAS

- Vineet Malhotra

Seminal Infection

(does it really matter? is routine semen culture needed; diagnosis ; treatment – drugs, dose, duration)

- Deepak Gupte

Undescended testes – clinical scenarios

- Abhishek Singh

1600-1630 : TEA BREAK

1630-1800 : Session – 3: Surgical Management of OAS

Varicocele – controversies and dilemmas

(pathophysiology; diagnosis; role of Doppler and Ultrasound; whom to operate; outcomes – does surgery really help?; surgical techniques; unilateral or bilateral surgery; recurrence

- Rupin Shah

Adolescent varicocele

(management guidelines in different clinical scenarios)

- Deepak Gupte

1800-1900 : Session – 4: Hypogonadism, Delayed Pubert

Clinical approach to delayed puberty

(managing the pre-pubertal child with small phallus; distinguishing between constitutional delay and true hypogonadotropism; achieving androgenisation)

- Rupin Shah

Hypogonadotropic Hypogonadism

(diagnosis; gonadotropin therapy to achieve fertility; when and how to use testosterone for androgenisation)

- Rupin Shah

1900-2015 : Session – 5: Anejaculation

Understanding anejaculation

(situational v/s total anejaculation; orgasmic v/s anorgasmic anejaculation;;management of organic causes of anejaculation)

- *Rupin Shah*

Vibrator therapy and Electro-ejaculation

(principles; technique; video)

- *Vineet Malhotra*

2015-2030 : Special Lecture

Andrology Fellowship – opportunities and my experience

- *Pramod Krishnappa*

DINNER 2015 onwards

April 10th, 2020. Friday

0800-0830 : Breakfast

0830-1100 : **Session - 6 : Azoospermia**

- What is new in azoospermia
(impact of microscopic reconstructive procedures and ICSI; new understanding of non-obstructive azoospermia (NOA))

- *Rupin Shah*

- Is there a role for varicocelectomy in NOA?

- *Deepak Gupte*

- Is there a role for hormone therapy in NOA?

- *Chirag Gupta*

- Techniques of surgical sperm retrieval
(operative videos on PESA, needle biopsy, testicular mapping, microdissection TESE; choice of procedure)

- *Vineet Malhotra*

- Management of Azoospermia – clinical algorithms
(approach to fructose negative azoospermia; management of CBAVD; classification of ejaculatory duct obstructions with reference to surgical correction; differential diagnosis in fructose positive azoospermia; diagnostic role of hormones and biopsy; optimal approach to diagnosis and management)

- *Rupin Shah*

1100-1130 : TEA BREAK

1130-1230 : **Session – 7: TURED and Hematospermia**

- Techniques of TURED

- *R B Sabnis*

- Management of hematospermia

- *R B Sabnis*

1230-1330 : **Session – 8: Introduction to ART for the urologist**
(sperm washing; IUI, IVF, ICSI, sperm cryopreservation; advances)

- *Manish Banker*

1330-1415 : LUNCH

MALE SEXUAL DYSFUNCTION

1415-1615 : Session – 9: Evaluation of ED

- Quick history format (types of MSD; key domains in history; important questions)

- *Rupin Shah*

- Evaluation of ED

(emphasizing a simplified, office-based, therapy-guided approach; office sildenafil test; intra-cavernosal injection test; limitations of penile Duplex Doppler; relevance of hormone assays; other tests)

- *Rupin Shah*

1615-1645 : TEA BREAK

1645-2000 : Session – 10: Management of ED

- Oral Therapies for management of ED

(PDE5 inhibitors – mode of action; pharmacokinetics; efficacy; side-effects; safety; clinical scenarios for choosing between different PDE5 inhibitors)

- *Vineet Malhotra*

- Self-injection therapy & Vacuum Erection Devices

(which agent; preparation of bimix and trimix; what dose; how to self-inject; complications; avoiding priapism; long-term safety. Role for VEDs)

- *Deepak Gupte*

- Penile prosthesis overview

(indications and contra-indications; types of implants; pros and cons; choosing the right implant)

- *Pramod Krishnappa*

- Penile prosthesis implantation (video)

- *Vineet Malhotra*

- Managing complications during penile prosthesis implantation

- *Rupin Shah*

DINNER 2000 onwards

April 11th, 2020. Saturday

0730-0800 : Breakfast

0800-0930 : Session – 11: Treatment of complications

- Management of priapism
(differentiating between low flow and high flow;
pathophysiology of low flow priapism and implications for
therapy; adrenergic agents – when and how to use; role of
extended external drainage; technique of shunting for
refractory priapism; management of high flow priapism;)
- Rpin Shah

- Stuttering priapism
- Chirag Gupta

- Post-Prostatectomy Penile Rehabilitation
(does it matter to our patients; who is a candidate; does it help;
what protocol)
- R B Sabnis

0930-1000 : Session – 12: Premature ejaculation

- Premature ejaculation
(definition; etiology; primary v/s acquired; therapeutic options;
sex therapy for PE; pharmacotherapy – which drugs, dose,
efficacy, side-effects, daily v/s on demand; topical therapy;
surgical procedures; different clinical scenarios)
- Vineet Malhotra

1000-1100 : Session - 13: Peyronie's disease; Congenital Penile Curvature

- Surgery for Congenital Penile Curvature
(who needs surgery; choice of procedures; surgical technique)
- Rpin Shah

- Practical management of Peyronie's disease
(clinical presentations and patient concerns; evaluation;
management options for pain; treating curvature – conservative
management with traction devices and VED, and operative
approaches; treatment of Peyronies with ED; surgery for
lengthening)
- Rpin Shah & Pramod Krishnappa

1100-1130 : TEA BREAK

1130-1315 : Session – 14: Case discussions

- Unconsummated marriage; dhat syndrome; penile anxiety; psychogenic ED; PDE5 failures; ED and PME; LOH
- *Vineet Malhotra, Deepak Gupte, Pramod Krishnappa; Rupin Shah*

1315-1345 : LUNCH

1345-1500 : Session – 14: Medico-Legal issues; Q&A
- *Deepak Gupte; Vineet Malhotra; Rupin Shah*

**Andrology Course
Registration Form
8th to 11th April 2020**

Name: _____

Name that you would like to have on the Certificate:

Name of the Institution: _____

Address: _____

Mobile: _____

Email (Must): _____

Registration Fee:

Registration Fee	PG	Non PG
Workshop 1 : 8th April 2020 (Advanced Andrology Surgeries)	Rs. 1000/-	Rs. 2000/-
Workshop 2 : 9th-11th April 2020 (Clinical andrology – practical management of Male infertility and sexual dysfunction)	Rs. 3000/-	Rs. 6000/-
Combined Workshop 1 & 2	Rs. 3500/-	Rs. 7500/-

Mode of Payment:

1. Cheque/ Draft in the name of "MPSRNU"

2. Online Payment :

Name & Address of Beneficiary /Receiver : MULJIBHAI PATEL SOCIETY FOR RESEARCH IN NEPHRO UROLOGY
DR. VIRENDRA DESAI ROAD, NADIAD – 387001

Name of the Account: MULJIBHAI PATEL SOCIETY FOR RESEARCH IN NEPHRO UROLOGY

Bank Name & Address: Axis Bank Ltd., 3, SHREE AMBICA AGENCY, COLLEGE ROAD, NADIAD – 387001

Account No:446010100096326

Type of Account: Saving Account

SWIFT CODE: AXISINBB038

IFS Code: UTIB0000446

Registration :

Dr Pradeep Ganatra : Email : jpac@mpuh.org
Mobile : 09824387701

Return :

Dr Pradeep Ganatra,
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Gujarat, INDIA

Accommodation: Mr Ajay Patel Email : Ajay_patel353@yahoo.com Mobile : 09537638833

Travel Desk : Mr Ketan Raval Email : ketan@mpuh.org Mobile : 09898001775

Hotel Details

Boulevard9 Resort & Spa

Pij Cross Road, National Highway - 8,
Nadiad - 387002, Gujarat, India
Phone : +91 268 2533000
Visit : <http://www.boulevard9.in/>

3 Kms.

Hotel Comfort World

Opp. Kidney Hospital,
Petlad Road,
Nadiad, Gujarat, India - 387001
Phone : +91 268 2527276
Visit : <http://www.comfortworld.co.in>

Opposite Hospital

The Grand Bhagwati Hotel

Near Muljibhai Patel Urological Hospital, Santram Dairy,
Petlad Road, Nadiad
Phone : +91 0268 2531933/2557933

0.5 Kms.

Hotel Ravi Residency

Shiv Point, College Rd, Nutan Park Society,
Nadiad, Gujarat 387001
Phone:0268 252 4777

0.5 Kms.