



CME UNIT

Faculty of Medicine- Mansoura University

URORADIOLOGY COURSE

21-24 March, 2016

1. Course Description

1.1. Course Purpose

This course provides a balanced overview of basic urinary tract imaging. Special attention will be on conventional imaging, Grayscale and Doppler Ultrasonography, cross sectional CT and MRI. Besides, isotope renography and basics of urinary tract intervention will be covered.

1.2. Educational Objectives

By the end of this course, the participants will be able to:

- Review the basic principles of urinary tract imaging.
- Apply adequate imaging techniques such as CT, MR, US and isotope in diagnosis of common UT abnormalities.
- Manage common problems encountered in performing everyday UT examinations successfully
- Interpret common findings of UT abnormalities and use it to reach most relevant differential diagnosis.
- Understand image reconstructions and its application at CT & MRI

1.3. Target Audience

This course is intended for all radiologists with a special interest in basics urinary tract imaging.

The Faculty is comprised of nationally recognized experts of urinary tract imaging with a broad breadth of experience and knowledge in this field.

1.4. Accreditation

The participants will receive a certificate of attendance approved from faculty of Medicine- Mansoura University for participant.

1.5. Modality Breakdown

- 2.5 hours of UT conventional imaging.
- 2.5 hours of UT Ultrasound.
- 5.5 hours of CT of UT.
- 5.5 hours of MRI of UT.
- 2 hours of isotope renography.
- 2 hours of interventional radiology.
- 8 hours clinical training.

2. Schedule

2.1. Day 1: 21/3/2016

9-9:30 am: course opening

9:30-11 am: Conventional uro-radiology: Techniques.....Dr. Mohamed Abou El-Ghar

11-12 am: Conventional uro-radiology case presentation & how to report.....Dr. Mohamed Abou El-Ghar

12:30-2 pm: US and Doppler of different urinary tract abnormalities.....Dr. Essam AbouBieh

2-3 pm: Transrectal US; technique, applications & how to report.....Dr. Mohamed Abou El-Ghar

3-5pm: Hands on.

2.2. Day 2: 22/3/2016

9-11 am: CT of kidney and ureter: Techniques and applications..... Prof. Tarek El-Diasty

11-12 am: CT of upper Urinary tract; Case presentation & how to report..... Prof. Tarek El-Diasty

12:30-2 pm: CT lower urinary tract.....Prof. Tarek El-Diasty

2-3 pm: CT lower urinary tract; case presentation and how to report..... Prof. Tarek El-Diasty

3-5 pm: Hands on.

2.3. Day 3: 23/3/2016

9-11 am: MRI of kidney and ureter: Techniques and applications.....Dr. Mohamed Abou El-Ghar

11-12 am: MRI of kidney and ureter; case presentation & how to report.....Dr. Mohamed Abou El-Ghar

12-30-2 pm: MRI bladder and prostate.....Dr. Mohamed Abou El-Ghar

2-3 pm: MRI bladder and prostate; case presentation and how to report..... Dr. Mohamed Abou El-Ghar

3-5 pm: hands on.

2.4. Day 4: 24/3/2016

9-10 am: Isotope study of the kidney..... Prof. Hossam Gad

10-11am: Isotope of the kidney; case presentation and how to report..... Prof. Hossam Gad

12-2 pm: Interventional uroradiology: general principles, how to do it and case presentation
..... Prof. Tarek El-Diasty

2-4: Hands on.

3. Speakers

3.1. Program Director

Mohamed Abou El-Ghar, MD,

CONSULTANT OF RADIOLOGY

Urology & Nephrology Center

Mansoura University

Mansoura- Egypt

3.2. Faculty

Tarek El-Diasty, MD,

CONSULTANT OF RADIOLOGY

Urology & Nephrology Center

Mansoura University

Mansoura- Egypt

Hossam Gad, MD,

CONSULTANT & HEAD OF RADIOLOGY DEPARTMENT

Urology & Nephrology Center

Mansoura University

Mansoura- Egypt

Essam Abou Bieh, MD

CONSULTANT OF RADIOLOGY

Urology & Nephrology Center

Mansoura University

Mansoura- Egypt

4. Registration

4.1. Fees

Registration Type	Regular Rate
Physicians	1000EGP
Mansoura University Staff members and their assistances	600EGP

Enrollment will be confirmed on the basis of registration fee. We do not process registration without payment. We cannot guarantee course materials on site for a registration received after 11/07/2015.

4.2. Sign-In

Please apply by e mail at: cme_med@mans.edu.eg

Sign-in will take place on Sunday, *21/3/2016*, at 9:00 a.m.

4.3. Venue

Skill Lab. and Urology & Nephrology Center

Faculty of Medicine, Mansoura University.