



**The Second
EuroPACS Academy**

**Clinical Applications of
Computer Aided Diagnosis**
Tehran, January 21-22, 2012

Faculty

E. Neri E. (Italy),
D. Regge (Italy),
A. Laghi (Italy),
M. Fatehi (Iran),
I. Berden (Belgium),
H. Park (Korea),
A. Bert (Italy),
BH Lee (Korea)





EuroPACS Academy: Day 1

How to use CAD in CT Colonography

Tehran, January 21, 2012

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Session 1

Moderator: M. Fatehi

08:30-09:15	CT Colonography: preparation, insufflation, acquisition	<i>A. Laghi</i>
09:15-09:45	What is a CAD?	<i>E. Neri</i>
09:45-10:30	Reading CT colonography with a CAD: demo at the workstations	<i>D. Regge</i>

10:30-11:00 **Break**

Session 2

Moderators: D. Regge, E. Neri, A. Laghi

11:00-13:00	Colon CAD: Hands-on Training / Part 1: Cancer Cases
13:00-14:00	Lunch

Session 3

Moderators: D. Regge, E. Neri, A. Laghi

14:00-17:00	Colon CAD: Hands-on Training / Part 2: Polyp Cases
17:30	End of the Session

Q&A during lecture and training





EuroPACS Academy: Day 2

How to use CAD in Breast & Lung Cancer

Tehran, January 22, 2012

Faculty

E. Neri E. (Italy), D. Regge (Italy), A. Laghi (Italy), M. Fatehi (Iran), I. Berden (Belgium), H. Park (Korea), A. Bert (Italy), BH Lee (Korea)

Session 1

Moderator: D. Regge

08:30-09:15	The rationale of using CAD in cancer prevention	<i>D. Regge</i>
09:15-09:45	Current Trends in CAD Applications other Than Colon, Lung and Breast	<i>M. Fatehi</i>
09:45-10:30	Tomosynthesis: Breast Cancer Detection with CAD	<i>A. Bert (Im3D, Italy)</i>
10:30-11:00	Break	

Session 2

Moderator: E. Neri

11:00-11:20	CAD for Breast Cancer: Demo Presentation	<i>I. Berden, (AGFA, Belgium)</i>
11:20-11:40	CAD for Breast Cancer: Demo Presentation	<i>H. Park (INFINITT, Korea)</i>
11:40-12:00	CAD for Lung Cancer: Demo Presentation	<i>BH Lee (INFINITT, Korea)</i>
12:00-13:00	Breast CAD: Hands-on Training / Part 1 (AGFA, Im3D)	
13:00-14:00	Lunch	

Session 3

Moderator: M. Fatehi

14:00-15:30	Breast CAD: Hands-on Training / Part 2 (AGFA, Im3D)	
15:30-17:00	Lung CAD: Hands-on Training (INFINITT)	
17:30	End of the Session	
	Q&A during lecture and training	

