

# Cardiac CT Course

Jointly organized by  
**Guys Hospital and Philips Healthcare**

**6 – 10 February 2018**

Course Directors:

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**Program Cardiac CT course  
February 2018**

<b>Day 1</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
8.30 : 9.00	<b>Coffee and Registration</b>	
9.00 : 9.30	Introduction to cardiac CT	R. Rajani
9.30 : 10.15	Principles of cardiac CT	R. Andrew
10.15 : 10.45	Coronary CTA: Anatomy and Standard Nomenclature1	B Ariff
10.45 : 11.15	Workstation workshop	R. Raaijmakers
11.15: 11.30	<b>Coffee break</b>	
11.30 : 12.00	How to read a cardiac CT scan -	B Ariff
12.00 : 13.00	Tips and Tricks - 1	R. Raaijmakers
13.00 : 14.00	<b>Lunch break</b>	
14.00 : 14.30	Tips and Tricks - 2	R. Raaijmakers
14.30 : 15:00	Coronary stenosis assessment - 1	P. Donnelly
15:00 : 17:00	5 case read	B. Ariff
17.00 : 17.30	5 case read	P. Donnelly
17.30 : 18.00	Coronary calcium scoring	R. Rajani

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Day 2		
Time	Topic	Speaker
8.30 : 9.00	<b>Coffee and Registration – Daily update</b>	R Rajani
9.00 : 10.00	Live cases	B Ariff/R Rajani
10:00: 10:15	Round table discussion: Medications in cardiac CT	R Rajani/ B Ariff
10.15 : 12:00	Mentored cases review	Faculty
11.00 : 11.30	<b>Coffee break</b>	
12:00 :12:30	Read with the experts	P. Donnelly
12.00 : 13.00	Read with the experts	P Maurovich-Horvat
13.00 : 14.00	<b>Lunch Break: CT for structural Intervention</b>	P. Donnelly
14.00 : 16.00	Mentored cases review	Faculty
16.00 : 16:30	Coronary anomalies (coffee available)	P. Donnelly
16.30 : 17.00	Advanced coronary plaque assessment	P. Maurovich-Horvat
17.00 : 18:00	Mentored case review	Faculty
18.00 : 18.30	“Drag Race – Speed reading “	London v. ROTW

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<b>Day 3</b>		
<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
8.30 : 9.00	Radiation dose issues in Cardiac CT	R. Andrew
9.00 : 10.00	Live cases	B Ariff/ R Rajani
10:00 :10:15	Coronary artery bypass grafting	P. Ball
10.30 : 12.30	Mentored cases review (coffee available)	Faculty
12.30 : 13.00	Read with the experts	B Ariff
13.00 : 14.00	<b>Lunch break - FFRCT</b>	P. Maurovich-Horvat
14.00 : 16.00	Mentored cases review	A. Nair / R. Rajani
16.00 : 16.30	<b>Spot the Fistula</b>	Faculty Challenge
16.30 : 17.00	Aortic disease	A. Nair
17.00 : 17.30	Aortic cases – Read with the Experts	A.Nair
17.30 : 18.00	“Who wants to be a CT Expert ?” Challenging cases	R. Rajani
18:00 : 18:30	Read with the experts	P.Ball
18:30 : 23.00	<b>Drinks Reception and Delegate Dinner</b>	Delegates and Faculty

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Day 4		
Time	Topic	Speaker
8.30 : 9.00	<b>Coffee and Registration – Daily update</b>	R.Rajani
9.00 : 10.00	Live Cases	B Ariff/ R Rajani
10:00: 10:15	Round table discussion: contrast protocols and scanner choices	Faculty
10.15 : 10.45	CT for PCI planning and Stent imaging	P. Maurovich-Horvat
10.45 : 12.30	Mentored cases review	E.Woo/P.Ball
12.30 : 13.00	Assessment of native heart valve disease	R.Rajani
13.00 : 14.00	<b>Lunch break – TAVR and TMVR planning</b>	R Rajani
14.00 : 16.00	Mentored cases review (coffee available)	B Ariff/R.Rajani
16.00 : 16.30	Evidence base for Cardiac CT	R.Rajani
16.30 : 17.00	How rare can you go?	Faculty Challenge
17.00 : 18.30	Who wants to be a CT expert?	R Rajani

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Day 5		
Time	Topic	Speaker
8.30 : 9.00	<b>Coffee and Registration – Axial Spots</b>	R.Rajani
9.00 : 10.00	Live Cases/Mentored case review	R.Rajani
10.00 : 12.00	Delegate Reporting	P.Ball
12.00 : 12.30	Cardiac CT for congenital heart disease - 1	R Preston
12.30 : 13.00	CT Jeopardy	R. Rajani
13.00 : 14.00	<b>Lunch break – Future of Cardiac CT</b>	R. Rajani
14.00 : 14.30	Extracardiac findings for Cardiologists (optional break out session)	A. Nair
14.30 : 15.00	Structural Intervention workshop TAVI Challenge	R. Rajani
15.00 : 17.00	Mentored cases review	Faculty
17.00 : 17.30	CT for viability and perfusion assessment (optional module)	R. Rajani
17.30 : 18.00	<i>Top Ten Tips in Cardiac CT</i>	P. Ball
18.00 : 18.30	Accrediting in cardiac CT - close and questions	R. Rajani / P. Ball