

**Introduction course cardiac MRI****Wednesday 22 March 2017**

08:30-09:00	Registration - coffee/tea	
09:00-09:05	Welcome	dr. G. Karas
09:05-09:15	Objectives	dr. P. Bhagirath

**Physics and how-to scan**

09:15-10:00	CMR Physics	dr. ir. J. Groen
10:00-10:30	Sequences, planning and scanning	dr. P. Bhagirath
10:30-11:00	Contrast & kidney injury	dr. M.C. Weijmer

11:00-11:15 Tea break

**Clinical scenarios**

11:15-11:45	Ischemic	dr. M. vd Graaf
11:45-12:15	Non-ischemic	dr. M. vd Graaf

12:15-13:15 Lunch break

13:15-14:45 Group 1: Postprocessing and Reporting  
Moderators: dr. M. vd Graaf and dr. P. Bhagirath

13:15-14:45 Group 2: Hands-on dr. H. Suliman

14:45-15:00 Tea break

15:00-16:30 Group 1: Hands-on dr. H. Suliman

15:00-16:30 Group 2: Postprocessing and Reporting  
Moderators: dr. M. vd Graaf and dr. P. Bhagirath

16:30-16:45	Wrap up and evaluation	dr. M. vd Graaf
16:45 onwards	Informal Q&A, drinks and snacks	

**Faculty:**

dr. G. Karas	head of department Radiology, OLVG West
dr. P. Bhagirath	resident Cardiology, level 3 certified CMR, associate editor SCMR
dr. ir. J. Groen	clinical physicist, OLVG West
dr. M.C. Weijmer	chief trainer Internal Medicine and Internist-Nephrologist, OLVG West
dr. H. Suliman	radiologist with focus on cardiac MRI, OLVG West
dr. M. vd Graaf	resident Cardiology, level 3 certified CMR