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General information:

Dates and location:

The Course will be held:

Thursday 9th October 2014 until

Friday 10th October 2014

Hotel Kaiserwasser

Wagramer Strasse 8

A-1220 Vienna

+43-1-47 660 – 0

www.arcotelhotels.com

bankett.kaiserwasser@arcotelhotels.com

Registration fee:

Registration is accepted after full payment of the
fee!

Certified radiologists: 600 € (500€ until 30/5/14)

Residents (with certific.): 450 € (350€ until 30/5/14)

Bank account: Bank Austria

Account number: 50463 025 278

Payment for: Vienna Heart – ERASMUS 2014

IBAN: AT15 1200 0504 6302 5278

SWIFT/BIC: BKAUATWW

Limited participation!

**Fee includes a syllabus and coffee-breaks,
lunch and a social evening**

Course organization and registration:

Vienna Heart

Ch. Loewe, A. Stadler, F. Wolf (Vienna/A)

Co-Organizer: H. Lamb (Leiden/NL)

Tel: +43-1-40400-58020

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E-Mail: office@vienna-heart.at

Web-Site: www.emricourse.org

This event is kindly supported by:

SIEMENS

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Science For A Better Life



EMRI Erasmus Course Cardiovascular with CT correlation

October 9 – October 10, 2014



Thursday October 9th, 2014

08.00 – 09.00 Registration

09.00 Welcome

09.05 Introduction

09.10 – 09.40: Test

Basics: techniques, anatomy, sequences, examination planning

09.40 - 10.05: Cardiac MRI: basic technical principles *H. Lamb (Leiden/NL)*

10.05 - 10.35: Cardiac CT: basic technical principles *H. Alkadhi (Zurich/CH)*

10.35 – 10.55: **coffee break**

10.55 - 11.20: CT imaging of difficult patients (obesity, arrhythmia,...) *Ch. Loewe (Vienna/A)*

11.20 - 11.50: Cross-sectional cardiac anatomy: coronaries *A. Stadler (Vienna/A)*

11.50 - 12.20: Cross-sectional cardiac anatomy: cardiac chambers, valves *L. Kroft (Leiden/NL)*

12.20 – 14.00: **Lunch**

Ischemic Heart Disease I

14.00 – 14.20: Ca-Scoring: basic principles and clinical value *A. Stadler (Vienna/A)*

14.20 – 14.40: Role of Cardiac CT in the detection and management of CAD *L. Kroft (Leiden/NL)*

14.40 – 15.00: How to report Cardiac CT *F. Wolf (Vienna/A)*

15.00 - 18.30: Workshops (3 workshops, one time break)

Friday October 10th, 2014

Ischemic Heart Disease II

09.00 - 09.25: MR imaging in ischemic heart diseases: value for diagnosis and prognosis estimation *A. Stadler (Vienna/A)*

09.25 - 09.55: Non-ischemic heart disease: cardiomyopathies, myocarditis and differential diagnosis of late enhancement *L. Natale (Rome/I)*

09.55-10.25 : Non-invasive Imaging after treatment: bypass graft imaging, stents, HTX: CT and MR *Ch. Loewe (Vienna/A)*

10.25-10.55: MR imaging of cardiac fibrosis: technique and applications *H. Lamb (Leiden/NL)*

10.55 - 11.20: **Coffee Break**

Valvular heart Disease

11.20 - 11.45: Aortic and mitral valve: functional and morphological assessment by means of cardiac MR *L. Natale (Rome/I)*

11.45 - 12.20: Aortic and mitral valve: assessment by means of MDCT *G. Feuchtner (Innsbruck/A)*

12.20 - 14.00: **Lunch**

14.00 – 14.25: Non-invasive planning prior to minimal invasive valve repair (TAVI) *F. Wolf (Vienna/A)*

14.25 – 14.55: Diagnostic approaches to congenital heart diseases prior and after treatment (MR and CT) *A. de Roos (Leiden/NL)*

14.55 – 15.15: **coffee break**

15.15 – 18.30: Workshops (3 workshops, one time break)

18.30 – 19.00: Test

19.00: Certificate and adjourn

Workshops:

1. CAD prior/after treatment
G. Feuchtner (Innsbruck/A)
2. Ischemic and non-ischemic myocardial diseases – differentials
L. Natale / (Rome/I)
3. Functional analysis (CT and MR): Valvular disease (AS, AI and combined vitium) and cardiac function
F. Wolf (Vienna/A)
4. Workstation Demonstrations
5. CAD rule out/detection (CT)
H. Alkadhi (Zurich/CH)
6. Assessment of ischemic heart disease: how to do (MI, MVO, etc)
A. Stadler (Vienna/A)

Registration:

Please send an e-mail to

office@vienna-heart.at

After reception of your e-mail, we will send you detailed information and the instructions for payment.

Remember that the Course is limited to a maximum number of 80 registrants. Don't forget to register soon.

Continuously updated information is available in the internet:
www.emricourse.org

19 Credit Points (DFP) of the Austrian Board of Physicians

An application has been made to the EACCME® for CME accreditation of this event