



Azienda Ospedaliera
Ospedale Niguarda Ca' Granda

Dipartimento: Cardio-Toraco-Vascolare
Struttura Complessa: **Cardiologia 4 – diagnostica e riabilitativa**
Piazza Ospedale Maggiore, 3 - 20162 Milano

SS Diagnostica non invasiva
Laboratorio di RM Cardiaca
Responsabile : Dott. Alberto Roghi
telefono: 02 6444.4582 (4584-4585)
fax: 02 6444.4662
e-mail: alberto.roghi@ospedaleniguarda.it

4th MEETING CARDIORISONANZA 2014

23-24 ottobre ATAHOTEL EXECUTIVE, Viale Don Luigi sturzo, 45 – Milano
***Direttore:** Alberto Roghi*

***Segreteria Scientifica:** Santo Dellegrottaglie, Angela Milazzo
Patrizia Predotti, Giuseppina Quattrocchi*

SCIENTIFIC PROGRAM

First day

13.00-14.00 Registration

14.00-14:30 Welcome address

14.30-16.10 SESSION I: Acute coronary syndromes

14.30-14.50 The changing world of the Coronary Care Unit: the importance of non-invasive cardiac imaging

14.50-15.10 Incremental value of CMR in managing patients with acute coronary syndromes

15.10-15.30 Prediction of post-MI ventricular remodeling by CMR

15.30-15.50 Acute coronary syndrome with normal coronaries, stress cardiomyopathy or acute myocarditis: a differentiation useful to do?

15.50-16.10 Discussion

16.10-16.30 LECTURE I: From pathophysiology of myocardial ischemia to imaging findings

16.30-16.50 Coffee Break



16.50-18.30 SESSION II: Imaging integration in coronary artery disease

- 16.50-17.10 TC, Echo, SPECT and CMR in the diagnostic workflow
- 17.10-17.30 Assessment of myocardial perfusion with CMR: what is still limiting its clinical use?
- 17.40-18.00 Prognostic value of a comprehensive CMR evaluation in patients with coronary artery disease
- 18.00-18.30 Discussion

Second Day

09.00-10.40 SESSION III: Searching for common causes of sudden death in the young

- 09.00-09.20 Hypertrophic cardiomyopathy: when can CMR help for the diagnosis and management?
- 09.20-09.40 How does CMR imaging impact on the management of patients with myocarditis?
- 09.40-10.00 Arrhythmogenic cardiomyopathies: a vast world unveiled by CMR
- 10.00-10.20 Occult coronary artery disease: insights from advanced cardiovascular imaging
- 10.20-10.40 Discussion

10.40-11.00 Lecture II: The value of non-invasive cardiovascular imaging for sports eligibility: the Italian cardiological guidelines

11.00-11.20 Coffee Break

11:20-12:30 SESSION IV: Right Ventricular Assessment

- 11.20-11.40 RV assessment and cardiomyopathies
- 11.40-12.10 RV assessment: open issues in complex congenital heart disease:
- Clinical perspective
- Surgical perspective



12.10-12.30 CMR in patients with pulmonary hypertension

12.30-13:00 Discussion

13.00-14.30 Lunch

14.30-16.10 SESSION IV: Rare cardiomyopathies

14.30-14.50 CMR assessment of cardiac involvement in systemic amyloidosis

14.50-15.10 Detection of myocardial damage in patients with systemic inflammatory disease

15.10-15.30 MRI in iron overload conditions

15.30-15.50 Is there a role for cardiovascular imaging in managing lysosomal storage diseases (Anderson-Fabry, Gaucher, etc.) ?

15.50-16:10 Discussion

16.10-16.30 LECTURE III: Diagnostic work-up in cardiomyopathies

16.30-16.50 Coffee Break

16.50-18.30 SESSION VI: Contemporary management of cardiomyopathies

16.50-17.10 Structural changes in the heart with cardiomyopathy

17.10-17.30 Imaging phenotype vs. genotype in the cardiomyopathy

17.30-17.50 The current and emerging role of CMR in the diagnosis of non-ischemic cardiomyopathies

17.50-18.10 The prognostic value of CMR findings in cardiomyopathies : to ICD or not to ICD ?

18.10-18.30 Discussion

19.00 Closing Remarks