



ROME, June 28th 2019

Auditorium Ara Pacis

Via di Ripetta, 190

The heart involvement in scleroderma

WORLD SCLERODERMA DAY

Under the patronage of:



8.00 am Registration

8.30-9.00 am

Opening - Authorities: *A. Klee (WSF Patron) & T. Krieg (WSF General Secretary), S. Sorbi (Fondazione Careggi President), M. Galeazzi (SIR Past President), I. Galetti (FESCA and e-PAG Member)*
Why this meeting - *M. Matucci Cerinic (WSF President) & P. Seferović (HAF President)*

9.00-10.20 am - Lectures I

Moderators: *L. Dagna (IT), A. Gabrielli (IT), T. Krieg (DE)*

- From inflammation to fibrosis: determining the mechanisms of myocardial disease in systemic sclerosis - *M. Kuwana (JAP)*
- Muscle involvement as a harbinger of cardiac involvement in systemic sclerosis *O. Distler (CH)*
- Defining a unified vascular phenotype in systemic sclerosis: does this impacts on the heart? - *Y. Allanore (FR)*
- Clinical signs of heart failure in systemic sclerosis - *P. Seferović (RS)*

10.20-10.30 am - Break

10.30-11.50 am - Heart, Organs I and Echocardiography

Moderators: *F. Del Galdo (UK), S. Guiducci (IT), P. Sfikakis (GR)*

- Effect of skin and visceral involvement on the heart in systemic sclerosis *C. Denton (UK)*
- The British algorithm for heart involvement in systemic sclerosis - *M. Buch (UK)*
- Echocardiographic patterns in systemic sclerosis: advances in myocardial doppler tissue imaging - *L. Gargani (IT)*
- The role of biomarkers in defining myocardial diseases in systemic sclerosis *A. Ristić (RS)*

11.50-12.20 am - Abstracts presentation

Moderators: *S. Bosello (IT), E. Rosato (IT)*

- Heart failure secondary to pulmonary hypertension impairs the survival rate in SSc patients: finding from a monocentric Scleroderma Unit - *F. Cacciapaglia (IT)*
- SSc myocarditis has unique clinical, histological and prognostic features: comparative analysis between patients with endomyocardial biopsy-proven myocarditis - *G. De Luca (IT)*
- Digital ulcer and ventricular arrhythmias predict the Late Gadolinium enhancement in cardiac magnetic resonance in SSc: proposal of candidate red flags for early referral - *C. Bruni (IT)*

12.20 am-1.20 pm - Lunch



1.20-2.00 pm - Measuring heart involvement I - CMRI

Moderator: V. Riccieri (IT)

- Main characteristics of CMRI - *C. Bucciarelli Ducci (UK)*
- Building a stepwise approach to the use of CMRI in systemic sclerosis, cardiologist vs rheumatologist - *S. Mavrogeni (GR), M. Matucci Cerinic (IT)*

2.00-4.00 pm - Measuring heart involvement II - ECG, Holter ECG, EMB

Moderators: L. Beretta (IT), L. Marcolongo (IT), R. Perricone (IT)

- The role of endomyocardial biopsy in the definition of myocardial involvement in systemic sclerosis - *K. Klingel (DE)*
- Guidelines for biopsy in the diagnosis of myocarditis in autoimmune diseases *A. Caforio (IT)*
- Myocarditis in systemic sclerosis, to biopsy or not to biopsy? - *C. Tschope (DE)*
- Is the ECG electrocardiogram still useful in systemic sclerosis? - *M. Polovina (RS)*
- Sudden death in systemic sclerosis, can we prevent it - *E. Behr (UK)*

3.45-4.00 pm - Break

4.00-5.00 pm - Heart and Organs II

Moderator: G. Minisola (IT)

- Are PROs efficient in measuring heart involvement in systemic sclerosis? *D. Khanna (USA)*
- The effects of PAH on heart function in systemic sclerosis - *A. Manes (IT)*
- Pericardial effusion in systemic sclerosis, a bad prognostic sign? - *A. Djokovic (RS)*

4.45-5.15 pm - Abstracts presentation

Moderators: S. Bellando Randone (IT), G. Cuomo (IT)

- Anti-neutrophil cytoplasmic antibodies in systemic sclerosis: a clue for primary heart involvement - *G. Natalello (IT)*
- Cardiac involvement in patients with SSc and anti-PM/Scl antibodies. Analysis of the multicentre EUSTAR cohort - *M.G. Lazzaroni (IT)*
- Heart hemodynamics in systemic sclerosis: insight from a pressure-volume loop analysis - *E. Zanatta (IT)*

5.15-5.45 pm - The voice of the patient in the World Scleroderma Day

Moderator: D. Khanna (USA)

- The impact of heart involvement on QoL in systemic sclerosis patients - *I. Galetti (IT)*

5.45 pm - Concluding remarks

What's next? - *M. Matucci Cerinic (IT), P. Seferović (RS)*



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**Participation is FREE and limited to the first 140 members.
Please send an email with your membership to ml.fortunato@jaka.it indicating name, surname, profession, phone and email.
You will receive confirmation of your participation.**

FACULTY

Allanore Yannick *Paris (FR)*
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Beretta Lorenzo *Milan (IT)*
Bosello Silvia Laura *Rome (IT)*
Bruni Cosimo *Florence (IT)*
Bucciarelli Ducci Chiara *Bristol (UK)*
Buch Maya *Manchester (UK)*
Cacciapaglia Fabio *Bari (IT)*
Caforio Alida *Padova (IT)*
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