

## The heart involvement in scleroderma



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

### FACULTY

Allanore Yannick <i>Paris (FR)</i>	Khanna Dinesh <i>Ann Arbor, Michigan (USA)</i>
Behr Elijah <i>London (UK)</i>	Klee Alexander <i>Berne (CH)</i>
Bellando Randone Silvia <i>Florence (IT)</i>	Klingel Karin <i>Tuebingen (DE)</i>
Beretta Lorenzo <i>Milan (IT)</i>	Krieg Thomas <i>Koeln (DE)</i>
Bosello Silvia Laura <i>Rome (IT)</i>	Kuwana Masataka <i>Tokyo (JAP)</i>
Bruni Cosimo <i>Florence (IT)</i>	Lazzaroni Maria Grazia <i>Brescia (IT)</i>
Bucciarelli Ducci Chiara <i>Bristol (UK)</i>	Manes Alessandra <i>Bologna (IT)</i>
Buch Maya <i>Manchester (UK)</i>	Marcolongo Renzo <i>Padova (IT)</i>
Cacciapaglia Fabio <i>Bari (IT)</i>	Matucci Cerinic Marco <i>Florence (IT)</i>
Caforio Alida <i>Padova (IT)</i>	Mavrogeni Sophie <i>Athens (GR)</i>
Cuomo Giovanna <i>Naples (IT)</i>	Minisola Giovanni <i>Rome (IT)</i>
Dagna Lorenzo <i>Milan (IT)</i>	Natanello Gerlando <i>Rome (IT)</i>
Del Galdo Francesco <i>Leeds (UK)</i>	Perricone Roberto <i>Rome (IT)</i>
De Luca Giacomo <i>Milan (IT)</i>	Polovina Marija <i>Belgrade (RS)</i>
Denton Christopher <i>London (UK)</i>	Riccieri Valeria <i>Rome (IT)</i>
Distler Oliver <i>Zurich (CH)</i>	Ristić Arsen <i>Belgrade (RS)</i>
Djokovic Aleksandra <i>Belgrade (RS)</i>	Rosato Edoardo <i>Rome (IT)</i>
Gabrielli Armando <i>Ancona (IT)</i>	Seferović Petar <i>Belgrade (RS)</i>
Galeazzi Mauro <i>Rome (IT)</i>	Sfikakis Petros <i>Athens (GR)</i>
Galetti Iliaria <i>Brescia (IT)</i>	Sorbi Sandro <i>Florence (IT)</i>
Gargani Luna <i>Pisa (IT)</i>	Tschope Carsten <i>Berlin (DE)</i>
Guiducci Serena <i>Florence (IT)</i>	Zanatta Elisabetta <i>Padova (IT)</i>

#### ORGANIZING SECRETARIAT:



Ph. +39 06 35497114 • [www.jaka.it](http://www.jaka.it) - [info@jaka.it](mailto:info@jaka.it)



ROME, June 28<sup>th</sup> 2019

Auditorium Ara Pacis

Via di Ripetta, 190

## The heart involvement in scleroderma

WORLD  
SCLERODERMA  
DAY

Redazione: Jaka Congressi - Art: Simona Pelosi

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. Sfrikakis (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. Ricciari (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. Tschöpe (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. Natanello (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)*

