

 Sun 8 October

**08:30 - 10:00 | Challenges in patients with connective tissue disorders**

Focus Session

Moderator(s) : W. Morshuis, *Nijmegen*Panellist(s) : M. Ehrlich, *Wien*, M. Kolowca, *Rzeszow*, T. Treasure, *London*

## Objectives :

To improve the knowledge on how to deal with arch and descending aortic tissue in patients with connective tissue disorders

- 08:30 **The science behind: Genetic basis underlying the histologic alteration of the aortic wall**  
F. Schoenhoff, *Bern*
- 08:40 **Patient with rapid descending aortic dilatation after type B dissection - is there a role for TEVAR to postpone major thoraco-abdominal surgery?**  
M. Siepe, *Freiburg*
- 08:50 **Aortic arch re-operations - does it make sense to implant a frozen elephant trunk in these patients?**  
M. Shrestha, *Hannover*
- 09:05 **Late development of coronary button aneurysms after root replacement - is there ever a need for re-do surgery?**  
R. De Paulis, *Rome*
- 09:15 **Pro and cons: Personalized external aortic support (PEARS) is the way to go**  
J. Pepper, *London*
- 09:25 **Pro and cons: Total root replacement is the only option**  
D. Cameron, *Boston*

**14:00 - 15:30 | Personalised external aortic root support**

Focus Session

Moderator(s) : D. Cameron, *Boston*, R. De Paulis, *Rome*Panellist(s) : T. Treasure, *London*

- 14:00 **Overview to date: practice and outcomes**  
J. Pepper, *London*
- 14:15 **Histological mesh incorporation in sheep and man**  
T. Treasure, *London*
- 14:30 **Fixation to the aorto-ventricular junction: why and how?**  
U. Rosendahl, *London*
- 14:45 **Situations and threshold for using the pump**  
F. Rega, *Leuven*
- 15:00 **Personalised external aortic root support and concomitant surgery**  
M. Petrou, *Oxford*
- 15:15 **Mesh support for situations other than for congenitally determined root aneurysm**  
C. Austin, *London*