



SOCIETY FOR CARDIOTHORACIC SURGERY
IN GREAT BRITAIN & IRELAND

*Certificate
Of
Attendance*

This is to certify that

Dr Calogera Pisano

has attended the

SCTS 2013 Annual Meeting & Cardiothoracic Forum

**17th – 19th March 2013
Brighton Centre, UK**

Attendance at this meeting results in 1 CPD credit per hour to a maximum of 14 credits

**Mr G Cooper
Honorary Secretary
SCTS**

SOCIETY FOR
CARDIOTHORACIC SURGERY
IN GREAT BRITAIN AND IRELAND



ANNUAL MEETING PROGRAMME

THE BRIGHTON CENTRE

17TH MARCH 2013

SCTS UNIVERSITY

18TH - 19TH MARCH 2013

ANNUAL MEETING

WWW.SCTS.ORG

2013



CARDIOTHORACIC SURGERY | CARDIAC SURGERY | CARDIAC REHABILITATION | HEART & LUNG SURGERY | CONGENITAL THORACIC SURGERY | MISCELLANEOUS EXHIBITION

Adult Cardiac Scientific - Cellular Biology

Tue, March 19, 2013

Meeting Room 10: 07:30 - 08:35

Moderation: D. Chambers¹, R. Ascione², C. McGregor¹

¹London/UK, ²Bristol/UK

07:30 - 07:40

181 - The Potential Role of Circulating Mitochondrial DNA in Systemic Inflammatory Responses to Cardiac Surgery

H. Naase¹, G. Angelini², T. Athanasiou¹, P. Evans¹; ¹London/UK

²Bristol/UK

07:40 - 07:50

182 - Development of Innovative Nanoparticle-based Technology for Treatment of Atherosclerosis and Dyslipidaemia

S. Akhmedov, S. Afanasyev, V. Filimonov; Tomsk/RU

07:50 - 08:00

183 - Expression and Alterations of Glomerular Endothelial Glycocalyx in Post Bypass Model of Acute Kidney Injury: Is Recovery Possible?

S. Qureshi¹, G. Welsh¹, R. Foster¹, S. Satchell¹, N. Patel¹, V. Verheyden², G. Murphy³; ¹Bristol/UK ²Essex/UK ³Leicester/UK

08:00 - 08:05

184 - Introduction of the Arris & Gale Lecture

L. Hamilton; Newcastle/UK

08:05 - 08:35

Arris & Gale Lecture

185 - Exploring the Role of Leptin and C-reactive Protein in Saphenous Vein Endothelial Dysfunction

A. Momin; London/UK

Adult Cardiac Scientific - Aortic Surgery

Tue, March 19, 2013

Meeting Room 10: 08:35 - 10:00

Moderation: A. Oo¹, G. Tsang², J. Yap³

¹Liverpool/UK, ²Southampton/UK, ³ London/UK

08:35 - 08:45

186 - Pathophysiological Implications of Inflammation and Genetic Inflammatory Factors in Hypertensive and Old Patients Affected by Thoracic Aortic Aneurysm

C.R. Balistreri, G. Candore, C. Pisano, E. Maresi, G. Ruvolo; Palermo/IT

08:45 - 08:55

187 - Biological Correlates of Functional Aortic Aneurysms Imaging

N. Papalexopoulou, R. Attia, A. Smith, S. Grover, V. Bapat, P. Taylor, C. Young, M. Waltham; London/UK

08:55 - 09:05

188 - Altered Gene Expression in Aortic Aneurysms of Patients with Tricuspid Aortic Valve Compared to Bicuspid

N. Abdulkareem, I. Drozdov, A. Didangelos, A. Zampetaki, S. Sooranna, M. Johnson, M. Mayr, M. Jahangiri; London/UK

09:05 - 09:17

189 - The Role of Functional Imaging In Investigating Aortic Aneurysms

R. Attia, A. Smith, A. Patel, P. Taylor, N. Papalexopoulou, B. Modarai, V. Bapat, C. Young, M. Waltham; London/UK

09:17 - 09:22

191 - Can the Aortic Wall Communicate with us?

C. Pisano¹, C.R. Balistreri¹, G. Candore¹, Z. Mulla², E. Maresi¹, S. Vacirca¹, G. Ruvolo¹; ¹Palermo/IT²Cambridge/UK

09:22 - 09:27

192 - Could the Prophylactic Replacement of the Aortic Root Reduce the Risk of Dissection in Patients with Ascending Aorta Aneurysm?

C. Pisano¹, C.R. Balistreri¹, G. Candore¹, E. Maresi¹, Z. Mulla², S. Vacirca¹, G. Ruvolo¹; ¹Palermo/IT²Cambridge/UK

09:27 - 09:47

193 - Aortic Guest Lecture: The Genetic Basis of Aortic Aneurysms

J. Pepper; London/UK