

## Monday, June 20 2016

**9.00-9.05**

**Welcome**

Jacques CRETEUR (Brussels, Belgium)

**The basics of cardiac arrest**

9.05-9.30

Epidemiology of cardiac arrest – Michael FRIES (Frankfurt, GERMANY)

9.30-10.00

Guidelines for cardiac arrest management – Alain CARIOU (Paris, FRANCE)

10.00-10.30

The role of ECPR – Fabio Silvio TACCONE (Brussels, BELGIUM)

10.30-10.45

Discussion

10.45-11.05

*Coffee break*

11.05-11.35

Perspectives in optimizing brain perfusion and protection during CPR – Michael FRIES (Frankfurt, GERMANY)

11.35-12.05

The pathophysiology of post-anoxic brain injury and post-cardiac arrest syndrome – Claudio SANDRONI (Rome, ITALY)

12.05-12.35

Initial diagnostic work-up – Alain CARIOU (Paris, FRANCE)

12.35-12.50

Discussion

12.50-13.30

*Lunch*

**Management of cardiac arrest survivors**

13.30-14.00

Hemodynamic management – Kjetil SUNDE (Oslo, NORWAY)

14.00-14.30

Respiratory management – Michael FRIES (Frankfurt, GERMANY)

14.30-15.00

How to optimize brain monitoring and perfusion – Cathy DE DEYNE (Genk, Belgium)

15.00-15.15

Discussion

*15.15-15.40*

*Coffee break*

15.40-16.10

Metabolic management – Jean-Charles PREISER (Brussels, BELGIUM)

16.10-16.40

Extra-cerebral organ injury – Cathy DE DEYNE (Genk, BELGIUM)

17.00-18.15

PLENARY LECTURE \*

Targeted Temperature Management after Cardiac Arrest in 2016 – Claudio SANDRONI (Rome, ITALY)

## Tuesday, June 21 2016

**Targeted Temperature Management**

8.30-9.00

Early is better? – Fabio Silvio TACCONE (Brussels, BELGIUM)

9.00-9.30

The unanswered questions – Kjetil SUNDE (Oslo, NORWAY)

9.30-10.00

A clinical case: the first 24 hours of clinical management – Alain CARIOU (Paris, FRANCE)

10.00-10.15

Discussion

10.15-10.40

*Coffee break*

10.40-11.40

Clinical demonstration – How to do manage CA patients?

1. pre-hospital setting – Fabio Silvio TACCONE (Brussels, BELGIUM)
2. in-hospital setting – Alain CARIOU (Paris, FRANCE)

11.40-12.10

Short-term vs. long-term outcomes – Kjetil SUNDE (Oslo, NORWAY)

12.10-13.00

*Lunch*

**Neuroprognostication after Cardiac Arrest**

13.00-13.30

Clinical examination and electrophysiology – Nicolas GASPARD (Brussels, BELGIUM)

13.30-14.00

Do I need imaging and biomarkers? – Michael FRIES (Frankfurt, GERMANY)

14.00-14.30

A multimodal approach – Claudio SANDRONI (Rome, ITALY)

14.30-14.45

Discussion

*14.45-15.10*

*Coffee Break*

15.10-15.40

My worst clinical case – Cathy DE DEYNE (Genk, BELGIUM)

15.40-16.10

Withdrawal of life-sustaining therapies – Claudio SANDRONI (Rome, ITALY)

16.15

Final remarks and End of the meeting