

Cardiac arrest

Auditorium 4

Moderators: P. Calle – P. Meert

- Perception of inappropriate cardiopulmonary resuscitation: a multicenter cross-sectional survey in Flanders.
S. Huybrechts, P. Druwé, K. Keulemans, W. Vanhaute, P. De Paepe, R. Piers, D. Benoit, K. Monsieurs
- Out of hospital cardiac arrest: Influence of time from call to on-scene arrival on advanced life support performance.
M. Vranckx, E. Meunier
- Inaccurate treatment decisions of automated external defibrillators: incidence, cause and impact on outcome.
S.P. Calle, P.A. Calle, N. Mpotos, K. Monsieurs
- Measuring rate and volume of gasping during out-of-hospital cardiac arrest: a pilot study.
M. Wolfskeil, M. Vanwulpen, C. Duchatelet, J. Goossens, S. Huybrechts, S. Lemoyne, K. Monsieurs, S. Hachimi-Idrissi
- Difference in cerebral saturation during cardiopulmonary resuscitation between survivors with favorable neurological outcome and compromised neurological outcome and between patients with presumed cardiac origin and non-cardiac origin of cardiac arrest.
C. Genbrugge, I. Meex, J. Dens, F. Jans, W. Boer, C. De Deyne
- Extracorporeal life support (ECLS) in cardiac arrest.
E. Rimbaut, K. De Decker
- Uncontrolled organ donation after cardio-circulatory death in Belgium.
C. Baltus, F. Dupriez, J. Germonpré, H. Lebbinck, D. Monbaliu, B. Desschans, L. De Pauw, D. Van Deynse, F. Verschuren
- Effects of a 30 minutes sustained CPR Sequence on the Physiological Parameters of Female Rescuers.
E. Van Damme, I. Deblaere, I. Tallir, B. Wyler, J. Bourgois, L. Herregods, N. Mpotos
- Automated formative CPR skills testing and retraining: a tool to improve CPR quality.
L. De Smedt, L. Van de Velde, P. De Paepe, L. Herregods, M. Valcke, K. Monsieurs, N. Mpotos
- Should automated external defibrillators be placed in every school? A cost-benefit analysis in Belgian schools.
C. Cornelis, P. Calle, N. Mpotos, K. Monsieurs

Clinical studies

Auditorium 5

Moderators: A. Ghuysen – P.J. Van Asbroeck

- **Medical Problems and Screening for Drug Use at a Large Belgian Rave Party.**
N. Sundahl, K. Maudens, N. Samyn, K. De Graeve, S. Gogaert, P. De Paepe, D. Devriese, G. Arno, P. Blanckaert, P. Calle
- **Impact of acute alcohol intoxication among adolescents in the Ghent area.**
P. Vanbrabant, P. Calle, N. Sundahl, A. Hautekiet, K. De Graeve, P. De Paepe, B. De Turck, D. De Vriese, N. Mpotos
- **What lessons can be learned from the management of the shoulder dislocation by the emergency physician?**
P.J. Mallieu, F. Verschuren
- **Reduction of a shoulder dislocation without sedation, myth or reality?**
V. Winkin, E. Brasseur
- **Semi-rigid tape immobilization technique in acute ankle sprains.**
C. Bastin, M. Thoma, M. Benaissa, A. Penalzoa
- **What is the reality of induced pain in emergency medicine?**
A. Maseri, C. Gregoire, F. Verschuren
- **CO2 measurement for the early differential diagnosis of shock at the emergency department: a case series.**
C. van Marcke, A. Daoudia, A. Penalzoa, F. Verschuren
- **First-line treatment of Epilepsy: A comparative study between the approach in Belgium and the latest published NICE-guidelines.**
E. De Tandt
- **Combination of therapeutic hypothermia and IGF-1 in ischemic stroke rats: effect on biomarker concentration.**
P. Olivier, J. Goossens, R. Kooijman, J. De Keyser, S. Hachimi-Idrissi
- **Influence of the lack of specialist in radiology on the management of patients presenting in an emergency department for abdominal complaints.**
S. Legat, M. Vranckx, A. Ghuysen
- **Effectiveness of disaster medicine principles applied to the transfer of all the patients from a hospital to another.**
M. Vranckx, J. Vranckx, P. Meert, A. Nayes, S. Ninite, J. Janiczek, M.C. Ceran, M. Daune

Management and Training

Auditorium Brouwer

Moderators: B. Vantroyen – C. Melot

- **Over-triage of medical emergency calls in a 112 call centre**
S. Bots, J.B. Gillet, B. Aertgeerts, M. Gellens
- **Reducing system delay to definitive care for STEMI patients, a simulation of two different strategies in the Brugge area.**
E. Steen, N. Müller, B. Dewulf, C. Vandycke, Y. Vandekerckhove
- **Emergency nurse regulation of general medical calls in deep night: the algorithm SALOMON.**
E. Brasseur, A. Ghuysen, V. D'Orio
- **Overcrowding: Is the time come to establish a triage upstream of the hospital?**
J. Galderoux, E. Brasseur, A. Ghuysen, V. D'Orio
- **Advanced Triage for minor injuries: a solution to reduce patients' transit time?**
J. Jobé, A. Ghuysen, V. D'Orio
- **Issue of downstream beds for admissions from the Emergency Department**
S. Vieujean, E. Brasseur, A. Ghuysen, V. D'Orio
- **The Mediation Service, useful for the Emergency Department?**
J. Piazza, E. Brasseur, C. Dopagne, A. Ghuysen, V. D'Orio
- **Capacity modelling of an emergency department observation unit by discrete event modelling.**
K. Van Sassenbroeck, P. Gemmel, P.A. Calle, T.B.A. Debacker
- **Using the Net Promoter Score to value Belgian Emergency Department (ED) doctor training.**
C. Depuydt, S. Lemoyne, S. Hachimi Idrissi
- **The Emergency Department doctor in training survey**
C. Depuydt
- **Workplace violence: a survey of emergency physicians in Belgium**
V. Brabers, S. Van Boxstael, B. Vantroyen