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Belgian Orthopaedic Trauma Association

# Trauma news

Newsletter of the Belgian Orthopaedic Trauma Association

## BELGIAN ORTHOPAEDIC TRAUMA ASSOCIATION

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## Editorial

Dear Colleagues,

Our association has celebrated his 25 years existence in the past year. The small group of orthopaedic surgeons with specific interest in trauma has during all these years guaranteed with constancy the promotion of an evidenced based treatment plan for orthopaedic trauma. This objective has been encountered by organising regular casuistic meetings with a peer reviewed process and annual meetings all over the country.

The last annual meeting in Brussels offered the opportunity to welcome the Kuntscher Society and demonstrated that Belgian orthopaedic trauma surgeons were source of innovations, in the footsteps of the fathers of modern osteosynthesis: Louis-Joseph Seutin, Albin Lambotte, Robert Danis, Jean Verbrugge, Robert Soeur and Robert Lacroix. More than 200 attendees were present and numerous communications have been given by young orthopaedic surgeons from all over the country. The success of this meeting pushed the board to make our Society more active and dynamic.

Rendering orthopaedic trauma surgeons more visible is essential in a period where the Belgian Health Care Knowledge Centre (KCE) is performing a study on the organisation of trauma care in our country and where politics are considering a reform of our national health system to make it more efficient with reasonable costs. Outcome of traumatised patients in our country is not as good as it should be expected and therefore our Society (in collaboration with the national trauma task force) has actively studied the organisation in neighboured countries. We must be prepared to future changes and insure that our vision of trauma care will be reflected in the health system organisation. BOTA will be present as partner of the KCE in the research project assessment and the establishment of recommendations.

The need to position the orthopaedic trauma surgeon as a major partner of the trauma care has pushed our Society to become in 2016 an institutional member of the European Society of Trauma and Emergency (ESTES).

All these developments need to be communicated with you. This newsletter is the first from a long series. We plan to publish an issue every two months. We hope that it will allow each of our members to share information and become an active actor in the future of trauma care in our country.

The newsletter will provide you information on meetings, regional casuistic fire-side discussions, and news from the society, from the authorities or scientific information. It is your newsletter and the pages are of course open to your contribution! Forget an instant the knife and grab the pen! Share your ideas and discoveries! These pages are open to you!

Enjoy reading !

Olivier Cornu  
BOTA President



## Annual Meeting

The BOTA annual meeting will be held in Ghent on Saturday 17/09/2016.

Subject : Upper limb trauma. Why did my treatment fail ?

The meeting will be a joint organisation with the BELLS (Belgian elbow and Shoulder Society) and the BHG (Belgian Hand Group).

Communications and abstracts have to be addressed before 01/06/2016.  
A prize will be offered to the best resident presentation.

## Congratulations and celebrations

- Dr. Willem-Jan Metsemakers defended his doctoral thesis in biomedical sciences with success on 30 November 2015 at the KU Leuven: "Long bone fractures in (poly)trauma patients: risk analyses of musculoskeletal complications and strategies to prevent them"
- UZ Leuven received the recognition as a level 1 trauma centre in December 2015 by the Dutch organisation symposium 28/01/2016.
- Guy Putzeys has been elected by a majority of board members to join the ESTES advisory board.

## Meetings

- If you want to present a communication at the European Bone Joint Infection Society (EBJIS), the deadline is 29 April 2016 (meeting in Oxford 01-03/09/2016) <http://ebjis2016.org/>
- If you want to submit a communication at the EFORT meeting : deadline for abstract submission is 15/09/2016 (meeting in Vienna from 31/05 till 02/06/2017).
- International Cartilage Repair Society meeting in Naples (Italy) from 24 to 27 September 2016, deadline for abstracts submission extended to 17 April. <http://cartilage.org/13th-icrs-world-congress/>

## News from the AAOS

Dr. Fernando Pena from the University of Minnesota presented a study comparing functional results and level of complications seen with immediate weight bearing (WBAT) after ORIF in 159 patients versus 222 patients treated with ORIF and a traditional postoperative protocol of non-weight bearing for 6 weeks after surgery. Those in the WBAT group had an average time to weight bearing of 2,6 weeks, and at 6 weeks they showed a higher level of function compared to the non-weight bearing group. No significant differences in either, complications or functional indices were seen at all other time points.

**AAOS 2017 abstract deadline:** "Share your knowledge with orthopaedic surgeons from around the world at the 2017 Annual Meeting. Nowhere else will your discoveries reach such a wide-ranging orthopaedic audience. Submit your research and clinical findings on the [AAOS Abstract Submission Website](#). Submissions are accepted only online.



## DEADLINES:

- 1 June - Paper or Poster Presentation
- 1 June - Scientific Exhibit
- 15 July - Orthopaedic Video Theater

Act now. [Click here](#) to submit your research for presentation at the AAOS 2017 Annual Meeting.

## KCE Recommendations

- Treatment of chronic wound with hyperbaric oxygen.  
<https://kce.fgov.be/news/hyperbaric-oxygen-therapy-for-chronic-wounds>
- Percutaneous Vertebroplasty and Balloon Kyphoplasty  
(KCE Reports 255 - Health Technology Assessment (HTA) – 2015)  
Back pain in general belongs to the most frequent health problems and is responsible for a substantial share of work disability. In two reports published simultaneously, the KCE assessed the vertebroplasties by means of cement injection in a fractured and compressed vertebra, possibly preceded by a re-expansion (kyphoplasty) and the intervertebral disc replacement prostheses.  
<https://kce.fgov.be/publication/report/percutaneous-vertebroplasty-and-balloon-kyphoplasty>  
<https://kce.fgov.be/publication/report/cervical-and-lumbar-total-disc-replacements>
- start of KCE study on the introduction of traumasystems in Belgium in december 2015
- start integration of national trauma registries in ehealth data platform Q4 2017

## Vacancies

The department of orthopaedic surgery of the AZ Heilig Hart Tienen have a vacancy to an orthopaedic trauma surgeon with speciality in geriatric fracture treatment en trauma spine surgery. Interested? Send your application and CV to the medical director Dr. Luc Belmans ([luc.belmans@rztienen.be](mailto:luc.belmans@rztienen.be)) and head of the orthopaedic department Dr. Joost Dewaele ([joost.dewaele@rztienen.be](mailto:joost.dewaele@rztienen.be)), Kliniekstraat 45, 3300 Tienen

## BOTA Contact information:

Please feel free to comment, share your opinion or information, send in interesting cases, join the board if interested and become a member of our growing society!

- website [www.bvot.be](http://www.bvot.be) subgroup Trauma
- visit us at facebook: Bota Trauma
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