

The evolution of the AO Spine newsletter -

AOSPINE **SPOTLIGHT**
A selection of current topics relevant to spine surgery | JUNE 2013



Magnetically controlled rods
A new procedure to treat scoliosis in children

Magnetically controlled growing rods are showing promise in correcting curvature in children's spines caused by scoliosis. What makes this idea revolutionary? After initial surgery to install the device, all future adjustments are made externally. The technology shows big potential to lessen treatment risks and account for growth—both attractive benefits when working with children. [Read more](#)



New tool measures level of nerve compression

Hoping to take some of the guesswork out of decompression surgery, orthopedic surgeon Dr. Stephen Bartol performed a study on 42 patients at Henry Ford Hospital. "Traditionally, when we operated on someone who has nerve decompression, it was basically wait and see after the patient recovered." He has shown that mechanomyography (MMG), which applies sensors to the skin, can assess nerve response, allowing surgeons to "differentiate between normal and compressed nerves, and gauge the severity of the compression." Unlike another nerve monitoring technique called electromyography (EMG), MMG is not susceptible to operating room electrical interference, making it a good candidate for further study on larger populations."



Lowering lumbar spine CT radiation by 40 %



Regional association plots and recombination rates at the AIS susceptibility locus on chromosome 6q24.1.

From 2013 to 2017

AOSPINE **Newsletter**

"AO Spine is all about leadership, responsible patient care, a teaching and learning process and new friends."

Adriubal Falavigna
Chairperson AO Spine Latin America



by **Bryan Ashman**

Dear reader,

It is a great pleasure and honor for me to present to you this issue of the AO Spine newsletter. This edition features a personal interview with AO Spine Chairperson Dan Riew, where he shares his achievements at AO Spine, what he finds most gratifying, and what truly matters to him. [Read more...](#)



Dan Riew – truly outstanding

He is a role model for surgeons all around the world with his dedication to patient care, research, and education. [Read more...](#)

"I introduced the TEAM approach at AO Spine – Transparency, Egalitarian, Accountable and Meritocratic. Everything about our organization is now based on metrics."

HIGHLIGHTS



Devos Courses 2017 – the countdown is on



Devos Courses then (1880) and now – picture gallery



Knowledge Forum ICI – building on partnerships for global impact



Defining appropriate treatment and outcomes for spinal deformity patients

The AOSpine newsletter became even more member-centric in 2017

August 2017 issue

AOSpine Newsletter

"Through AOSpine, I learned from the best surgeons worldwide."

Klaus Schnake
AOSpine Community Development Commission Chairperson

Dear Reader

In this AOSpine newsletter issue, you will find information about the Fellows Alumni Group, as well as stories about the journey of the AOSpine mentees, and what they've been up to since the launch of the program in August 2016. [Read more...](#)

Dan Riew
Chairperson AOSpine International

Inspiring Leadership

Michael Fehlings shares insights on leadership, gives advice for less experienced surgeons and tells what inspires him. [Read more...](#)

"My goal remains the same: to train and coach people to become better than me."

AOSpine HIGHLIGHTS



Pushing the boundaries—leading the way in spine tumor research



AO Spine Borsal Classification System



Launch of AOSpine Fellows Alumni Group



AO Spine Mentorship Education—learn from the best



Global Spine Journal Awards—the winners



Global Spine Journal—special focus issues, mobile-friendly, and more...

October 2017 issue

AOSpine Newsletter

"To me, being a member of this unique leading international spine organization means to have the opportunity to learn, teach or research in an amazing environment."

Luiz Vialle, past Chairperson AOSpine

Dear reader,

by Dan Riew

I am delighted to introduce the new AOSpine Chairperson-elect to you, Shanmuganathan Rajasekaran. Also in this newsletter, Alexander Vaccaro shares insights about the development of the thoracolumbar, subaxial and sacral AOSpine Classification Systems. [Read more...](#)

A class act

Alexander Vaccaro explains the development of the AOSpine Classification Systems, shares some tips on OR productivity, and why he decided to get an MBA. [Read more...](#)

"The AOSpine Thoracolumbar Classification System is now potentially the most user-friendly and reliable classification system around the world."

Shanmuganathan Rajasekaran

The new AOSpine Chairperson-elect tells how AOSpine has influenced his career and gives advice for young spine surgeons. [Read more...](#)

"It is a great privilege and a challenge that I am looking forward to."

HIGHLIGHTS



AOSpine Knowledge Forum Deformity: A truly international study group



Devos Courses 2017—only a small number of places left!



Global Spine Journal—special focus issues, mobile-friendly, and more...



Global Spine Journal—special focus issues, mobile-friendly, and more...

December 2017 issue

AOSpine Newsletter

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Andrzej Fabryga
Chairperson AOSpine Latin America

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Best of 2017 Global Spine Journal articles and podcast



Check out the preliminary program and register now



The newsletter divides into 3 sections:

Feature stories/interview



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Shanmuganathan Rajasekaran

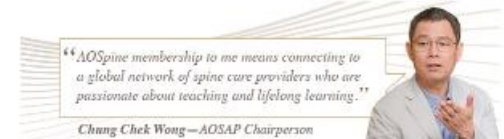
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Highlights



Education and membership



AOSpine EDUCATION



AOSpine MEMBERS

Alaa Ahmad

OPINION MATTER

Member Representative

Which of these classifications in management of thoracolumbar fracture do you use most often?

1 - AOSpine Classification

2 - Thoracolumbar injury classification and severity (TLICS) score

3 - Long sharing classification

4 - Denis classification

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OUTLOOK

In the next issue:
• Feature Interview with Dan Riew, AOSpine Chairperson
• and many more...

In the AOSpine newsletter, you can...

- Read personal interviews with the world's most renown spine surgeons
- Get member-centric content → elections, governance, what's happening around the world
- Watch Videos of relevant sessions, topics and happenings
- Get access to fellowships and mentorships
- Read about the latest Membership news
- Access the Global Spine Journal access (articles and podcasts)
- Take a survey
- Find Educational events near you
- Sign up for Webinars with faculty from around the world
- Download the newsletter as pdf so you can read it wherever you are

Find all issues on www.aospine.org/newsletter

AOSpine Newsletter Statistics 2017

Newsletter issue	Opened (%)	Click Throughs (%)	Click Through to open
AOSpine Newsletter Issue 10 April 2017	38.76%	7.21%	18.61%
AOSpine Newsletter Issue 11 May 2017	37.48%	6.35%	16.93%
AOSpine Newsletter Issue 12 August 2017	36.13%	7.68%	21.26%
AOSpine Newsletter Issue 13 October 2017	35.55%	8.89%	25.01%
AOSpine Newsletter Issue 14 December 2017	36.79%	7.32%	21.67%