

AOSpine Curriculum Implementation Criteria 2014

Dear Regional Chairpersons, Education Commission Officers, and Faculty,

What's new in 2014?

Thanks to your continuous support in implementing the Curriculum in all our educational activities (courses, workshops, webinars, etc) we continue to be leader in education in our field. This enables us to focus on the following initiatives that will support our mission in education:

Curriculum enhancement process:

A mixed-methods (interviews, online survey, and data review) evaluation of Curriculum implementation from its first 3 years is underway. The goals are, to a) identify any necessary updates and improvements to maintain and strengthen the class-leading position of the Curriculum and b) to ensure that AOSpine continues to plan and offer educational activities that meet the global and local needs of our learners (eg, pathologies, competencies, innovative delivery) in 2014 and beyond.

Standardized Principles course:

The AOSEC are piloting a new AOSpine Principles Course to deliver a new, 2-day face-to-face event designed to provide a multipathology introduction to spine surgery. The goal of delivering a more standardized educational event that delivers a recommended set of learning outcomes while accommodating some flexibility for local needs. Templates and resources for delivering the course in a case-based or lecture-based format will be available soon.

Alignment of all faculty training programs across Clinical Divisions:

An initiative to align the competencies and optimize the use of resources between the Clinical Divisions has been agreed by AOSpine and we will continue to work with the AO Education Institute to offer the best educational experience for all faculty roles.

Implementation of an updated Evaluation & Assessment Framework:

Working groups from AOSpine and the other Clinical Divisions have agreed on an updated evaluation & assessment framework to be rolled out gradually in 2014, starting in Davos 2013. This defines a minimal set of evaluation data to be gathered and analyzed at all of our educational events. This will enable AOSpine to base iterations of educational planning decisions on more robust data. It also provides additional options for extended evaluation and assessment.

Due to these updates and to your feedback over the past 3 years, we have updated the Curriculum Implementation Criteria for 2014– please refer to the attached checklist for detailed information.

Please ensure that each of your educational activities fulfills the above Curriculum Implementation Criteria 2014, in order to place the quality stamp of the AOSpine Curriculum logo on all programs and promotional materials for your educational activities.

Best regards,

Germán Ochoa, Chairperson, AOSpine Education Commission (AOSEC)

AOSpine Curriculum Implementation Criteria 2014

Implementation criteria for all educational events (Principles, Advanced, and Masters level)

1. The content for the educational event are based on pathologies, competencies, and key learning outcomes from the Curriculum. These are selected by the chairperson(s) to meet the needs of the specific target audience for the event. Note: No single event is expected to address all competencies and learning outcomes.
2. The Chairperson(s) and Educational Advisor (EA) or a regional education committee member work together with in designing the program to ensure that criterion 1 is met.
3. At least one Chairperson for each event has completed a recent Training for Chairpersons (T4C) or completed the "Online Module for Course Chairpersons".
4. The Chairperson, EA, or a regional education committee member support all faculty with information and support to help apply the AOSpine Curriculum when developing learning outcomes and content for their lectures, cases, practicals, etc.
5. All programs and materials that implement the criteria should include the following information:
 - a. The AOSpine Curriculum logo on page 1
 - b. A description or explanation of the Curriculum and how it is integrated (usually on page 4)
 - c. Event objectives (typically 3 to 6) with an explanation that they are based on the competencies from the Curriculum.
6. Based on the Evaluation & Assessment Framework, the minimal evaluation data set is gathered and analyzed. In the meantime, currently used evaluation forms stay valid.
7. The Chairperson, EA, or a regional education committee member analyze the evaluation and assessment data and provide feedback on whether the event met the Curriculum implementation criteria. These data are shared with AOSpine International and the regional education committee to inform future planning and AOSEC strategic decisions.

Note: Additional criteria will be circulated for the new standardized Principles course when this is launched

Note: Guidelines for the implementation of the new evaluation & assessment approach (minimal/extended data) will be circulated when launched

Resources for Faculty, available from the Faculty Center:

<https://aospine.aofoundation.org/Structure/education/faculty-career/Pages/Faculty-Center.aspx>

- an Online Module for Course Chairpersons to enable a chairperson to prepare a course outline based on the Curriculum (eg, competencies and key learning outcomes for the pathologies covered for the target audience)
- an Online Module to enable a faculty member to apply the Curriculum to their lectures
- an Online Module (or face-to-face addition) regarding Compliance, Disclosure, and Conflict of Interest
- Faculty Case Library
- Standardized Principles course templates, cases and lectures
- Guidelines how to write event objectives
- Frequently Asked Questions (FAQs) document