**Overall Evaluation Form**

*International Meeting on Advanced Spine Techniques*

July 13-16, 2016, Washington, DC, United States

SRS respects and appreciate your opinions. To assist us in evaluating the effectiveness of this activity and to make recommendations for future educational offerings, please take a few minutes to complete this evaluation form.

**Please answer the following questions by circling the appropriate rating:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5 = Outstanding | 4 = Good | 3 = Satisfactory | 2 = Fair | 1 = Poor |

# Extent to Which Program Activities Met the Identified Objectives

*After completing this activity, participants should be able to:*

|  |  |
| --- | --- |
| * Assess recent advances in surgical techniques for the treatment of spinal disorders, compare them with traditional and regional treatments and determine if and/or when to use them for optimal patient care.
 | 4.66 |
| * Analyze indications and potential complications for various procedures and approaches related to spinal surgery and apply that analysis to treatment decisions.
 | 4.6 |
| * Present a variety of new objective cost and outcome analyses.
 | 4.38 |
| * Formulate a pre-operative plan and analyze its results.
 | 4.34 |
| * Identify how attention to safety issues facilitates risk-stratification.
 | 4.55 |

# Effectiveness of the CME content

|  |  |
| --- | --- |
| * Objectives were related to overall purpose/goal(s) of activity.
 | 4.62 |
| * Enhanced my current knowledge base.
 | 4.47 |
| * Will help me improve patient care.
 | 4.45 |
| * Provided new ideas or information I expect to use.
 | 4.27 |
| * Was timely and will influence my practice of medicine.
 | 4.41 |
| * Addressed my most pressing questions.
 | 4.24 |
| * Was free from commercial bias or influence
 | 4.34 |

**How could the effectiveness of this CME activity be improved?:**

* Dear Sir , the best activities are workshops, hand over courses , to add surgical techniques & small group discussions , videos concerning surgical techniques/ Thank you
* The content needs to be limited in respect to "Study Group" drive.
* No improvement needed
* less sessions, more concentrated efforts
* Time to speak to an expert and bring a case Maybe a sign up log can be created

**Please indicate any changes you plan to make in your practice of medicine as a result of information you received from this activity:**

* This meeting is very important for all spine surgeons to update their advances in spine surgery / THANKYOU
* use MIS techniques
* Consider VBT for scoliosis and may brace patients with AIS whom
* Forteo addition to fusion protocols.
* Develop consistent treatment plans to achieve more predictable results
* value analysis

**In what time frame do you anticipate making these changes?**

|  |  |  |  |
| --- | --- | --- | --- |
| Immediately | 1-2 Months | 3-6 Months | At Some Point in the Future |
| 32% (8) | 12% (3) | 16% (4) | 40% (10) |

**Based on my participation in this CME activity, I will now incorporate the following new clinical strategies (check all that apply):** (out of 30)

|  |  |
| --- | --- |
| 10 | Consistently select surgical and non-surgical interventions based on a thoughtful review of current indications and contraindications for various spinal pathologies. |
| 15 | Carefully consider documented benefits versus known potential complications in the treatment of various pathologies. |
| 13 | Develop consistent treatment plans for particular problems to achieve more predictable results |
| 13 | I already do all these things |

**If you do not plan to incorporate the above clinical strategies, please list the factors acting as barriers:**

* None
* In our country, there is no institutions or separate Hospitals for Spine Surgery alone

**Would more information on the following subjects help to improve your care of patients?:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Absolutely** | **To Some Extent** | **Not At All** |
| **Emerging Technology** | 58.86% (17) | 41.38% (12) | 0 |
| **Pre-operative Planning** | 75.86% (22) | 24.14% (7) | 0 |
| **Outcomes** | 68.96% (20) | 31.03% (9) | 0 |
| **Complications** | 88.46% (23) | 20.69% (6) | 0 |
| **Instrumentation** | 31.03% (9) | 65.52% (19) | 3.45% (1) |
| **Surgical Approaches** | 53.57% (15) | 39.29% (11) | 7.14% (2) |
| **Non-Operative Management** | 55.56% (15) | 37.04% (10) | 7.41% (2) |
| **Biologic Options** | 35.57% (10) | 50% (14) | 14.29% (4) |

**Other (please specify):**

* Cooperation between spine surgeons, Hospitals & universities all over the world

**Please rate the effectiveness of the following presentation formats:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Very Effective** | **Somewhat Effective** | **Not At All Effective** |
| **Abstract Sessions** | 60.71% (17) | 35.71% (10) | 3.57% (1) |
| **Instructional Course Lectures** | 75% (21) | 25% (7) | 0 |
| **Debates** | 81.48% (22) | 14.81% (4) | 3.7% (1) |
| **Roundtable Discussions** | 67.86% (19) | 31.03% (9) | 0 |
| **Video Sessions** | 46.15% (12) | 50% (13) | 3.85% (1) |
| **Lunch With the Experts Session** | 46.15% (12) | 50% (13) | 3.85% (1) |

**Please provide general comments regarding this activity and suggest how it might be improved:**

* Abstract sessions are losing value as most are large formatted studies distant from the data.
* To increase training courses, workshops, hand over courses, more practical application & pay more attention to surgical techniques, the meeting was successful

|  |  |
| --- | --- |
| * This activity was designed to help the participant master the ABMS/ACGME core competency of patient care and medical knowledge. How well did this activity address this competency?
 | 4.5 |

 **SESSION EVALUATION RESULTS**

*International Meeting on Advanced Spine Techniques*

July 13-16, 2016, Washington, DC, United States

**Please answer the following questions by circling the appropriate rating:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 5 = Outstanding | 4 = Good | 3 = Satisfactory | 2 = Fair | 1 = Poor |

**Overall Session Evaluation**

This session: Special Symposia 1A. Modern Perspectives on Spine Care: Where is Healthcare Going?

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 3.67 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.17 |
| * Avoided Commercial Bias or Influence
 | 4.67 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Dahl | 4.17 | 3.5 | 3.67 |
| de Kleuver | 4.33 | 3.67 | 3.83 |
| R. Sethi | 4.2 | 3.4 | 2.5 |
| Ondra | 4.2 | 3.4 | 3.6 |
| Dmitriev | 4.4 | 3.6 | 3.8 |

**Overall Session Evaluation**

This session: Special Symposia 1B. Novel Treatment Techniques in Spinal Deformity

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3.83 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4.17 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Mummaneni | 4.43 | 3.58 | 4 |
| J. Uribe | 4.29 | 3.14 | 4.14 |
| Lehman | 4.43 | 3.86 | 4.14 |
| Good | 4.29 | 3.71 | 4 |
| Panel: Lehman | 4.57 | 3.43 | 4 |
| Panel: Mummaneni | 4.57 | 3.86 | 4.14 |
| Panel: Neel Anand | 4.57 | 4 | 4 |
| Panel: D. Chou | 4.43 | 3.71 | 3.86 |
| Panel: Uribe | 4.67 | 3.67 | 4 |
| Panel: S. Samuel Bederman | 4.67 | 3.83 | 4 |

**Overall Session Evaluation**

This session: Session 1. General Session and Whitecloud Clinical Nominees

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.17 |
| * Will help me improve patient care.
 | 4.17 |
| * Provided new ideas or information I expect to use.
 | 3.92 |
| * Was timely and will influence my practice of medicine.
 | 4.08 |
| * Addressed my most pressing questions.
 | 3.83 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Aubin | 4.17 | 4.17 | 4.75 |
| Giacomini | 4 | 3.83 | 4.17 |
| Kishan | 4.25 | 4.17 | 4.33 |
| Zifang | 3.92 | 3.67 | 4.17 |
| Puvanesarajah | 4.33 | 4.42 | 4.58 |
| Miller | 4.08 | 4 | 3.92 |
| Soroceanu | 4.33 | 4.25 | 4.5 |
| R. Lafage | 4.17 | 4.08 | 4.25 |
| A. Jain | 4.5 | 4.33 | 4.58 |

**Overall Session Evaluation**

This session: Concurrent Session 2A. Whitecloud Basic Science Nominees and Top-Scoring Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3.37 |
| * Will help me improve patient care.
 | 3.23 |
| * Provided new ideas or information I expect to use.
 | 3.3 |
| * Was timely and will influence my practice of medicine.
 | 3.23 |
| * Addressed my most pressing questions.
 | 3.13 |
| * Avoided Commercial Bias or Influence
 | 3.4 |

Comments:

* not relevant to me being a PhD

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members \*I think several people may have rated backwards

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Zhuang | 2.14 | 1.9 | 2.19 |
| Hosseini | 2.29 | 2.24 | 2.24 |
| Cunningham | 2 | 2.05 | 2.05 |
| Newton Ede | 2.24 | 2.33 | 2.38 |
| H. Smith | 2.24 | 2.1 | 2.38 |
| Zavatsky | 4.93 | 4.68 | 4.68 |
| Brian Kwon | 2.19 | 2.24 | 2.14 |
| HJ Kim | 2.29 | 2.24 | 2.33 |
| Saleh | 2.14 | 1.95 | 2.29 |
| Qian | 2 | 2.19 | 2.05 |
| Buckland | 2.14 | 2.24 | 2.38 |
| Raman | 2 | 2.1 | 2.24 |

**Overall Session Evaluation**

This session: Concurrent Session 2B. Early Onset Scoliosis and AIS Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4.25 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 3.75 |
| * Avoided Commercial Bias or Influence
 | 4.25 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Oetgen | 4 | 4.33 | 4.33 |
| Tran | 3.67 | 4 | 4 |
| H. Wang | 4 | 3.75 | 4.5 |
| Skaggs | 4.5 | 4.5 | 4.5 |
| Poon | 4.5 | 4.5 | 4.5 |
| Sacramento Dominguez | 3.67 | 4 | 4.67 |
| JH Yang | 4.25 | 4.25 | 4.25 |
| Geck | 4 | 4 | 4.25 |
| Thomas | 3.67 | 3.67 | 4.33 |
| JH Yang | 4.25 | 3.75 | 4 |
| Harshavardhana | 4 | 4.33 | 5 |
| McNeil | 4 | 3.75 | 4.5 |

**Overall Session Evaluation**

This session: Concurrent Session 2C. Debate Series 1

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.2 |
| * Will help me improve patient care.
 | 4.2 |
| * Provided new ideas or information I expect to use.
 | 4.2 |
| * Was timely and will influence my practice of medicine.
 | 4.2 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| M. Gupta | 4.8 | 4.8 | 4.8 |
| M. O’Brien | 4.8 | 4.8 | 4.8 |
| C. DeWald | 4.8 | 4.8 | 4.8 |
| Dahl | 4.6 | 4.6 | 4.6 |

**Overall Session Evaluation**

This session: Concurrent Session 3A. Adult Deformity: Clinical and Radiographic Evaluation

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.43 |
| * Will help me improve patient care.
 | 4.43 |
| * Provided new ideas or information I expect to use.
 | 4.71 |
| * Was timely and will influence my practice of medicine.
 | 4.43 |
| * Addressed my most pressing questions.
 | 4.43 |
| * Avoided Commercial Bias or Influence
 | 4.29 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Glassman | 4.71 | 4.57 | 4.71 |
| Koski | 4.71 | 4.14 | 4.86 |
| Errico | 4 | 4 | 4.14 |
| Lenke | 5 | 5 | 5 |

**Overall Session Evaluation**

This session: Concurrent Session 3B. Management of Primary Spine Tumors

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Dahl | 4 | 4 | 4 |
| Sciubba | 4 | 4 | 4 |
| D. Chou | 4 | 4 | 4 |
| Rose | 4 | 4 | 4 |

**Overall Session Evaluation**

This session: Concurrent Session 3C. AIS: Clinical and Radiographic Evaluation

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Samdani | 4.5 | 4.5 | 4 |
| Parent | 4.5 | 5 | 5 |
| S. Shah | 4 | 4 | 4 |
| Asghar | 4 | 3 | 4 |

**Overall Session Evaluation**

This session: Concurrent Session 3D. Two-Minute Point Presentations

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Johnston | 4 | 4 | 2.5 |
| Colo | 4 | 4 | 4 |
| Yip | 3.5 | 3 | 3 |
| Enercan | 4 | 4 | 4 |
| Geck | 5 | 5 | 5 |
| Passias | 4.5 | 4.5 | 4.5 |
| Saifi | 4 | 4 | 0 (both likely skipped) |
| Burger | 4 | 4 | 4 |
| Lewis | 5 | 5 | 0 (likely skipped) |
| Lewis | 3 | 3 | 3 |
| Yumato | 4 | 4 | 4 |
| Di Silvestre | 3 | 3 | 3 |
| Sakuma | 3.5 | 3.5 | 3.5 |
| Kobayashi | 4 | 4 | 4 |
| Merrill | 4.5 | 4.5 | 4.5 |

**Overall Session Evaluation**

This session: Concurrent Session 4A. Adolescent Idiopathic Scoliosis Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Braun | 5 | 5 | 5 |
| Carl | 5 | 5 | 5 |
| Zhang | 3.5 | 3.5 | 4 |
| Zhou | 3.5 | 3.5 | 4 |
| Lavelle | 4.5 | 4.5 | 5 |
| Zhang | 3.5 | 4 | 4.5 |
| Oetgen | 4.5 | 4.5 | 4.5 |
| Cao | 4 | 2.5 | 4.5 |
| John Smith | 4 | 4.5 | 4.5 |

**Overall Session Evaluation**

This session: Concurrent Session 4B. Complications & Infection Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 5 |
| * Will help me improve patient care.
 | 5 |
| * Provided new ideas or information I expect to use.
 | 5 |
| * Was timely and will influence my practice of medicine.
 | 5 |
| * Addressed my most pressing questions.
 | 5 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members \*based on one eval

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| HJ Kim | 5 | 5 | 5 |
| A Jain | 5 | 5 | 5 |
| Baker | 5 | 5 | 5 |
| Lawrence | 5 | 5 | 5 |
| Luhmann | 5 | 5 | 5 |
| Geck | 5 | 5 | 5 |
| A Jain | 5 | 5 | 5 |
| Passias | 5 | 5 | 5 |
| Saigal | 5 | 5 | 5 |

**Overall Session Evaluation**

This session: Concurrent Session 4C. My Worst Complication Session: Strategies to Prevent/Manage

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.25 |
| * Was timely and will influence my practice of medicine.
 | 4.25 |
| * Addressed my most pressing questions.
 | 4.25 |
| * Avoided Commercial Bias or Influence
 | 4.25 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Koski | 4.67 | 4.67 | 4.67 |
| Shaffrey | 4.67 | 4.67 | 4.67 |
| Rose | 4.5 | 4.5 | 4.5 |

**NO SESSION DATA FOR 4D. TWO-MINUTE POINT PRESENTATIONS**

**Overall Session Evaluation**

This session: Concurrent Session 5A. Cervical Spine Trauma

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3 |
| * Will help me improve patient care.
 | 3 |
| * Provided new ideas or information I expect to use.
 | 3 |
| * Was timely and will influence my practice of medicine.
 | 3 |
| * Addressed my most pressing questions.
 | 3 |
| * Avoided Commercial Bias or Influence
 | 3 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| B. Kwon | 5 | 5 | 5 |
| Harrop | 5 | 5 | 5 |
| Traynelis | 5 | 5 | 5 |
| Dvorak | 5 | 5 | 5 |

**Overall Session Evaluation**

This session: Concurrent Session 5B. Adolescent Idiopathic Scoliosis

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.33 |
| * Will help me improve patient care.
 | 4.33 |
| * Provided new ideas or information I expect to use.
 | 4.33 |
| * Was timely and will influence my practice of medicine.
 | 4.33 |
| * Addressed my most pressing questions.
 | 4.33 |
| * Avoided Commercial Bias or Influence
 | 4.67 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Sucato | 4 | 4 | 4 |
| Parent | 4 | 4 | 4 |
| Miyanji | 4 | 4 | 4 |
| Errico | 4 | 4 | 4 |

**Overall Session Evaluation**

This session: Concurrent Session 5C. Adult Degenerative Scoliosis

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.5 |
| * Avoided Commercial Bias or Influence
 | 4.75 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| J. Smith | 4.4 | 4.4 | 4.4 |
| Charosky | 4.4 | 3.6 | 4.4 |
| Kebaish | 3.6 | 4.6 | 4.6 |
| Hu | 4.4 | 4.4 | 4.4 |

**NO SESSION DATA FOR 5D. INNOVATIVE & DIAGNOSTIC METHODS ABSTRACTS**

**Overall Session Evaluation**

This session: Concurrent Session 6A. Adult Deformity Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.25 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.25 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| NIcholls | 3.67 | 4 | 4.33 |
| Plachta | 4 | 4 | 4.33 |
| Burger | 4 | 3.67 | 2.67 |
| Tasuya | 4 | 3.67 | 4.33 |
| Buckland | 4 | 4 | 4.33 |
| Bao | 3.67 | 3.67 | 4.33 |
| De Kleuver | 3.67 | 3.67 | 4.33 |
| Carreon | 4.33 | 4 | 4.67 |
| Bucklak | 4 | 4 | 4.33 |

**NO SESSION DATA FOR 6B.Trauma and Tumor Abstracts**

**Overall Session Evaluation**

This session: Concurrent Session 6C. Debate Series 2

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.17 |
| * Addressed my most pressing questions.
 | 4.33 |
| * Avoided Commercial Bias or Influence
 | 4.33 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Uribe | 4.83 | 4.67 | 4.67 |
| Halm | 4.67 | 4.5 | 4.67 |
| Dimar | 4.5 | 4.5 | 4.67 |
| Parent | 4.67 | 4.67 | 4.83 |

**Overall Session Evaluation**

This session: Concurrent Session 7A. Cervical Spine and Deformity Abstracts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 5 |
| * Will help me improve patient care.
 | 5 |
| * Provided new ideas or information I expect to use.
 | 5 |
| * Was timely and will influence my practice of medicine.
 | 5 |
| * Addressed my most pressing questions.
 | 5 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| JS Smith | 5 | 5 | 4.5 |
| Mizutani | 5 | 5 | 4.5 |
| Kang | 5 | 5 | 4.5 |
| Nunley | 4.5 | 4.5 | 4.5 |
| Kang | 4.5 | 4.5 | 4.5 |
| McConnell | 5 | 5 | 4.5 |
| Iyer | 5 | 5 | 5 |
| Ruttiman | 5 | 5 | 5 |
| Mhaidli | 4.5 | 4.5 | 4.5 |
| Dimar | 4.5 | 5 | 4.5 |
| Berven | 5 | 5 | 5 |
| JS Smith | 4.5 | 5 | 4.5 |
| Pellisé | 5 | 4.5 | 5 |
| Baker | 5 | 5 | 5 |

**NO SESSION DATA FOR 7B.Lumbar Degenerative & Spondylolisthesis**

**Overall Session Evaluation**

This session: Concurrent Session 7C. Surgical Techniques: A Video-Based Concurrent Session

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4.25 |
| * Was timely and will influence my practice of medicine.
 | 4.25 |
| * Addressed my most pressing questions.
 | 4.25 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Ames | 4.5 | 4.5 | 4.5 |
| Lenke | 4.75 | 4.5 | 4.5 |
| Halm | 4.25 | 4.25 | 4.25 |
| Lewis | 4.25 | 4.25 | 4.25 |

**Overall Session Evaluation**

This session: Concurrent Session 8A. MIS Deformity Correction (Adult and Pediatric) \*only one eval

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3 |
| * Will help me improve patient care.
 | 2 |
| * Provided new ideas or information I expect to use.
 | 3 |
| * Was timely and will influence my practice of medicine.
 | 2 |
| * Addressed my most pressing questions.
 | 2 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Miyanji | 5 | 5 | 5 |
| Mummaneni | 4.5 | 4.5 | 5 |
| Wang | 4.5 | 4.5 | 5 |

**Overall Session Evaluation**

This session: Concurrent Session 8B. PJK Considerations

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3.2 |
| * Will help me improve patient care.
 | 3.2 |
| * Provided new ideas or information I expect to use.
 | 3.2 |
| * Was timely and will influence my practice of medicine.
 | 2.8 |
| * Addressed my most pressing questions.
 | 2.6 |
| * Avoided Commercial Bias or Influence
 | 4.2 |

Comment:

* Did not help me avoid PJK

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Dahl | 3.4 | 3.8 | 3.6 |
| Hu | 3.8 | 3.8 | 3.8 |
| J Smith | 3.6 | 3 | 3.17 |
| France | 4.5 | 4.5 | 4.75 |

**Overall Session Evaluation**

This session: Concurrent Session 8C. Cervical Degenerative Disease and CSM

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.5 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Traynelis | 4 | 4 | 4 |
| B. Kwon | 4 | 4 | 4 |
| Riley | 4 | 4 | 4 |
| Sasso | 4 | 4 | 4 |

**Overall Session Evaluation**

This session: Concurrent Session 8D. Thoracolumbular Trauma \*based on one evaluation

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 5 |
| * Will help me improve patient care.
 | 5 |
| * Provided new ideas or information I expect to use.
 | 5 |
| * Was timely and will influence my practice of medicine.
 | 5 |
| * Addressed my most pressing questions.
 | 5 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Rose | 5 | 5 | 5 |
| Rosner | 5 | 5 | 5 |
| Dvorak | 5 | 5 | 5 |
| Anderson | 0 | 5 | 5 |

**NO SESSION DATA FOR 8E. TWO-MINUTE POINT PRESENTATIONS**

**Overall Session Evaluation**

This session: Concurrent Session 9A. Kyphosis, Congenital & Neuromuscular Deformity Abstracts \*one eval

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 5 |
| * Will help me improve patient care.
 | 5 |
| * Provided new ideas or information I expect to use.
 | 5 |
| * Was timely and will influence my practice of medicine.
 | 5 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

**\*NO DATA FOR FACULTY EVALUATIONS**

**Overall Session Evaluation**

This session: Concurrent Session 9B. Debate Series 3

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Harrop | 4.75 | 4.75 | 4.75 |
| Traynelis | 4.75 | 4.75 | 4.75 |
| Sasso | 4.75 | 4.5 | 4.75 |
| T. Patel | 4.25 | 4.25 | 4.75 |
| RIley | 4.75 | 4.75 | 4.75 |

**Overall Session Evaluation**

This session: Concurrent Session 9C. What is New in Pediatric Deformity

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 3.5 |
| * Was timely and will influence my practice of medicine.
 | 2 |
| * Addressed my most pressing questions.
 | 3.5 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Blakemore | 4.5 | 4.5 | 4.5 |
| J. Sanders | 4.5 | 4.5 | 4.5 |
| Sponseller | 4.5 | 4.5 | 4.5 |
| Shah | 1.5 | 4 | 2.33 |

**NO SESSION DATA FOR 9D. INTERNATIONAL SPINE ICL: WHAT ARE THE DIFFERENCES IN THE APPROACH TO ADULT DEFORMITY SUGERY?**

**Overall Session Evaluation**

This session: Concurrent Session 10A. Pediatrics Deformity: Common Challenges in Treatment and Correction

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Aubin | 4.5 | 4.5 | 5 |
| Newton | 5 | 5 | 5 |
| Halm | 5 | 5 | 5 |
| Cheung | 4.5 | 4.5 | 4.5 |

**Overall Session Evaluation**

This session: Concurrent Session 10B. Adult Deformity II: Goals and Complication Avoidance

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.5 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Harding | 4.5 | 4.5 | 4.5 |
| Shaffrey | 5 | 5 | 5 |
| Berven | 4.5 | 4.5 | 4.5 |
| HK Wong | 4.5 | 4.5 | 4.5 |

**NO SESSION DATA FOR 10C. SAFETY ICL**

**Overall Session Evaluation**

This session: Concurrent Session 10D. Management of Junctional Failures

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4.5 |
| * Will help me improve patient care.
 | 4.5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 3.5 |
| * Avoided Commercial Bias or Influence
 | 4.5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Ames | 3.5 | 4.75 | 4.75 |
| Matsumoto | 4.5 | 4.5 | 4.5 |
| Qiu | 4.5 | 4.5 | 4.5 |
| Lehman | 4.5 | 4.5 | 3.5 |

**NO SESSION DATA FOR 10E. TWO-MINUTE POINT PRESENTATIONS**

**Overall Session Evaluation**

This session: Concurrent Session 11A. Management of Degenerative Cervical Myleopathy AOSpine and CSRS Guidelines: AOSpine North America and AOSpine International Special Symposia

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | 4 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Fehlings | 5 | 5 | 4.5 |
| B. Kwon | 5 | 5 | 5 |
| Traynelis | 5 | 5 | 5 |
| Tetreault | 5 | 4.5 | 5 |

**Overall Session Evaluation**

This session: Concurrent Session 11B. What is New in Lumbar Degenerative Surgery

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 5 |
| * Will help me improve patient care.
 | 5 |
| * Provided new ideas or information I expect to use.
 | 4.5 |
| * Was timely and will influence my practice of medicine.
 | 4.5 |
| * Addressed my most pressing questions.
 | 4.5 |
| * Avoided Commercial Bias or Influence
 | 5 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Anderson | 5 | 5 | 5 |
| Coe | 3 | 3 | 4 |
| Djurasovic | 5 | 5 | 5 |
| Buchowski | 5 | 5 | 5 |

**NO SESSION DATA FOR 11C. EMERGING TECHNOLOGIES IN SPINE SURGERY**

**Overall Session Evaluation**

This session: Session 12. Debate Series 4

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 3.5 |
| * Will help me improve patient care.
 | 3.5 |
| * Provided new ideas or information I expect to use.
 | 3.5 |
| * Was timely and will influence my practice of medicine.
 | 3.5 |
| * Addressed my most pressing questions.
 | 3.5 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Mummaneni | 5 | 5 | 5 |
| Koski | 5 | 5 | 5 |
| Kang | 5 | 5 | 5 |
| Goldstein | 5 | 5 | 5 |
| Glassman | 5 | 5 | 5 |
| Basu | 5 | 5 | 4 |

**Overall Session Evaluation**

This session: Session 13. Lunch with the Experts: Top Pearls and Pitfalls I Have Learned in My Career

|  |  |
| --- | --- |
| * Enhanced my current knowledge base.
 | 4 |
| * Will help me improve patient care.
 | 4 |
| * Provided new ideas or information I expect to use.
 | .5 |
| * Was timely and will influence my practice of medicine.
 | 4 |
| * Addressed my most pressing questions.
 | 4 |
| * Avoided Commercial Bias or Influence
 | 4 |

**SESSION FACULTY EVALUATION**

# Effectiveness of the Individual Faculty Members

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Shaffrey | 5 | 5 | 3.5 |
| Boachie-Adjei | 5 | 5 | 3.5 |
| Shufflebarger | 5 | 5 | 3.5 |
| Polly | 3.5 | 5 | 3.5 |
| Kostuik | 5 | 5 | 3.5 |