**Overall Evaluation Form**

51st Annual Meeting

September 21-24, 2016 in Prague, Czech Republic

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:*

|  |  |
| --- | --- |
| * Detect factors which may contribute to higher complication rates, including non-union and risk of reoperation, and incorporate pre-and peri-operative steps that help to avoid complications in spinal deformity surgery. | 4.19 |
| * Assess clinical and radiographic factors that contribute to positive or negative outcomes in spinal deformity surgery and utilize this knowledge to prevent adverse outcomes. | 4.35 |
| * Describe new techniques for the treatment of patients with spinal deformity. | 3.92 |
| * Identify the short and long-term effect of fusion for patients with spinal deformity using a variety of correction strategies and implants. | 4.28 |
| * Identify metrics that describe safety and value during spinal deformity care. | 4.28 |

**Effectiveness of the CME content**

|  |  |
| --- | --- |
| * Objectives were related to overall purpose/goal(s) of activity. | 4.38 |
| * Enhanced my current knowledge base. | 4.31 |
| * Will help me improve patient care. | 4.23 |
| * Provided new ideas or information I expect to use. | 4.42 |
| * Was timely and will influence my practice of medicine. | 4.27 |
| * Addressed my most pressing questions. | 4.08 |
| * Was free from commercial bias or influence | 4.27 |

**If the content was NOT free from commercial bias or influence, please explain why:**

* So many presenters have major conflicts
* We did hear speakers talk about techniques where they had a conflict of interest.

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

* Add sessions to review alignment and the calculation of alignment parameters from x-rays, and techniques of PSO and vertebral resection
* Moderators need to improve. Many give minispeeches and are authoritative as if are the final authority. Examples; Lenke, Newton. Ken Cheung (very arrogant).
* Still lots of dogma and little comparative studies

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

* better planning of long constructs and better protection from junction failure.
* Better pre-op patient counseling based on risk assessment.
* Greater team approach
* More focus on HRQOL form collection
* none
* "Use of Vit D and Calcium
* Change use of QOL questionairre"
* Use of Vitamin D and Calcium in Scoliosis patients. Use of PTH, Teraperetide, in osteopenci patients pre-operatively. to a more thorough Assessment and correction of patient factors prior to spinal deformity surgery

**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) | 32% (8) | 16% (4) | 20% (5) |

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

|  |  |
| --- | --- |
| 38.46%  10 | Consistently select surgical and non-surgical interventions based on a thoughtful review of current indications and contraindications for various spinal pathologies. |
| 46.15%  12 | Carefully consider documented benefits versus known potential complications in the treatment of various pathologies. |
| 42.31%  11 | Develop consistent treatment plans for particular problems to achieve more predictable results |
| 57.69%  15 | I already do all these things |

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

* I feel I already do these things, but will review my practice again for any areas that could improve.

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Absolutely** | **To Some Extent** | **Not At All** |
| **Emerging Technology** | 50% (13) | 42.31% (11) | 7.69% (2) |
| **Pre-operative Planning** | 50% (13) | 42.31% (11) | 7.69% (2) |
| **Outcomes** | 69.23% (18) | 26.92% (7) | 3.85% (1) |
| **Complications** | 80.77% (21) | 11.54% (3) | 7.69% (2) |
| **Instrumentation** | 46.15% (12) | 53.85% (14) | 0% |
| **Surgical Approaches** | 46.15% (12) | 50% (13) | 3.85%(1) |
| **Non-Operative Management** | 38.46% (10) | 57.69% (15) | 3.85% (1) |
| **Biologic Options** | 34.62% (9) | 53.85% (14) | 11.54% (3) |

**Other (please specify):**

* Assessment of cost per HRQOL change and comparison to other treatments

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

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Very Effective** | **Somewhat Effective** | **Not At All Effective** |
| **Abstract Sessions** | 73.08% (19) | 26.92% (7) | 0% |
| **Case Discussions** | 61.54% (16) | 34.62% (9) | 3.85% (1) |
| **Half-Day Courses** | 77.27% (17) | 22.73% (5) | 0% |
| **Lunchtime Symposia** | 60.87% (14) | 34.78% (8) | 4.35% (1) |
| **Pre-Meeting Course** | 61.11% (11) | 38.89% (7) | 0% |

**What other presentation formats should SRS consider utilizing at the Annual Meeting?**

* Didactic sessions on complex surgical techniques
* More than 2 half day courses and lunchtime symposia. Pre meeting not only one theme (like in Prague )

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

* More case discussion, and more pediatric &neuromuscular deformities. It's 80 % adult e
* The city was great, the provision of Metro cards was very good. As a small note, the food service was extremely wasteful with large plastic containers and bags. It would be better to consider SRS water bottles and water tanks to fill during them during breaks and generate less plastic waste.

|  |  |
| --- | --- |
| * 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? | 4.46 |

**SESSION EVALUATION FORM**

*51st Annual Meeting*

September 21-24, 2016 in Prague, Czech Republic

**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: Case Discussion 1. Pediatric and Adolescent Deformity

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.17 |
| * Will help me improve patient care. | 3.83 |
| * Provided new ideas or information I expect to use. | 3.5 |
| * Was timely and will influence my practice of medicine. | 3.83 |
| * Addressed my most pressing questions. | 3.67 |
| * Avoided Commercial Bias or Influence | 4.33 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

* I don't do pedis, but some of the medical info was useful and it was a worthwhile ethical discussion.

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Leven | 4.33 | 4.33 | 4 |
| Sarwahi | 4.17 | 4 | 4.17 |
| Jain | 4.17 | 4.17 | 4.17 |
| Frey | 4.33 | 4.33 | 4.17 |

**Overall Session Evaluation**

This session: Case Discussion 2. Adult Deformity

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 3.8 |
| * Will help me improve patient care. | 3.4 |
| * Provided new ideas or information I expect to use. | 3.6 |
| * Was timely and will influence my practice of medicine. | 3.6 |
| * Addressed my most pressing questions. | 3.6 |
| * Avoided Commercial Bias or Influence | 4.6 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Gandhi | 4 | 3.83 | 4.17 |
| Amaral | 4.17 | 4.17 | 4.17 |
| Piazzolla | 3.33 | 3.5 | 4.17 |
| Leven | 3.6 | 3.6 | 3.8 |

**Overall Session Evaluation**

This session: Case Discussion 3. Innovative Methods

|  |  |
| --- | --- |
| * 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. | 4.25 |
| * Avoided Commercial Bias or Influence | 4 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Yaszay | 4.75 | 4.5 | 4 |
| Poon | 4.5 | 4.75 | 4 |
| Boachie-Adjei | 4.8 | 4.6 | 4.2 |
| Birkenmaier | 4.2 | 4.2 | 4 |

**Overall Session Evaluation**

This session: Session 1. Adolescent Idiopathic Scoliosis

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.4 |
| * Will help me improve patient care. | 4.35 |
| * Provided new ideas or information I expect to use. | 1.3 |
| * Was timely and will influence my practice of medicine. | 4.25 |
| * Addressed my most pressing questions. | 4.32 |
| * Avoided Commercial Bias or Influence | 4.42 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

* There was a plug for EOS by someone who had a conflict of interest with respect to EOS.

This was a Larry and Peter show. They need to learn to moderate rather than lecture. Having Larry pontificate on unpublished data is not helpful.

There were many people in the audience that did not get to ask their questions because Larry and Peter talked too much.

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Lim | 4.26 | 3.89 | 4.11 |
| Nohara | 4.3 | 4 | 4.4 |
| Kiely | 4.4 | 4.3 | 4.53 |
| Sarwahi | 4.5 | 4.4 | 4.65 |
| Cho | 4.53 | 4.16 | 4.47 |
| Wu | 4.2 | 4.1 | 4.45 |
| Lenke | 4.75 | 4.6 | 4.5 |
| Lehman | 4.55 | 4.5 | 4.47 |
| Enercan | 4.4 | 4.3 | 4.65 |
| Pizones | 4.65 | 4.55 | 4.47 |
| Chang | 4.37 | 4.22 | 4.47 |
| Grabala | 4.3 | 4.2 | 4.6 |
| Newton | 4.74 | 4.74 | 4.39 |
| Koller | 4.32 | 4 | 4.32 |
| Sullivan | 4.32 | 4.32 | 4.53 |

**Overall Session Evaluation**

This session: Session 2. Strategies and Techniques to Reduce Complications

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.53 |
| * Will help me improve patient care. | 4.47 |
| * Provided new ideas or information I expect to use. | 4.41 |
| * Was timely and will influence my practice of medicine. | 4.41 |
| * Addressed my most pressing questions. | 4.12 |
| * Avoided Commercial Bias or Influence | 4.71 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Raman | 4.41 | 4.29 | 4.41 |
| Singh | 4.47 | 4.29 | 4.53 |
| Hallager | 4.31 | 4.31 | 4.63 |
| Miyanji | 4.47 | 4.38 | 4.59 |
| Flynn | 4.53 | 4.47 | 4.47 |
| Li | 4.18 | 4.06 | 4.35 |
| Klineberg | 4.31 | 4.25 | 4.38 |
| Ames | 4.41 | 4.24 | 4.53 |
| Ames | 4.53 | 4.41 | 4.59 |
| Ramchandran | 4.29 | 4.29 | 4.47 |
| Zhuang | 4.35 | 4.35 | 4.53 |
| Lau | 4.35 | 4.29 | 4.53 |

**Overall Session Evaluation**

This session: Session 3A. Hibbs Basic Research Award Nominees

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.5 |
| * Will help me improve patient care. | 4 |
| * Provided new ideas or information I expect to use. | 4.07 |
| * Was timely and will influence my practice of medicine. | 4.14 |
| * Addressed my most pressing questions. | 3.29 |
| * Avoided Commercial Bias or Influence | 4.62 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Machida | 4.47 | 4.29 | 4.29 |
| Ogura | 4.47 | 4 | 4.36 |
| Blecher | 4.47 | 4.29 | 4.36 |
| Ferland | 4.53 | 4.36 | 4.36 |
| Harshavardhana | 4.5 | 4.33 | 4.33 |
| Miller | 4.38 | 4.4 | 4.47 |

**Overall Session Evaluation**

This session: Session 3B. Hibbs Clinical Research Award Nominees

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.57 |
| * 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. | 4.36 |
| * Avoided Commercial Bias or Influence | 4.64 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| McCarthy | 4.6 | 4.57 | 4.15 |
| Olgun | 4.47 | 4.29 | 4.36 |
| Djurasovic | 4.47 | 4.36 | 4.38 |
| Lam | 4.27 | 4.36 | 4.5 |
| Lonner | 4.47 | 4.36 | 4.57 |
| Yagi | 4.6 | 4.36 | 4.29 |
| Lenke | 4.6 | 4.71 | 4.43 |
| Kelly | 4.67 | 4.77 | 4.36 |
| Kim | 4.47 | 4.38 | 4.57 |

**Overall Session Evaluation**

This session: Session 4. Surgery Outcomes

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.38 |
| * Will help me improve patient care. | 4.15 |
| * Provided new ideas or information I expect to use. | 4.15 |
| * Was timely and will influence my practice of medicine. | 4.17 |
| * Addressed my most pressing questions. | 4.08 |
| * Avoided Commercial Bias or Influence | 4.67 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Chang | 4.6 | 4.18 | 4.42 |
| Kawakami | 4.73 | 4.45 | 4.82 |
| Miyanji | 4.83 | 4.58 | 4.83 |
| Marks | 4.54 | 4.38 | 4.75 |
| Zhu | 4.62 | 4.54 | 4.46 |
| Lonner | 4.62 | 4.69 | 4.62 |
| Yoshida | 4.23 | 4.08 | 4.46 |
| Takemoto | 4.62 | 4.23 | 4.62 |
| Jain | 4.67 | 4.67 | 4.83 |

**Overall Session Evaluation**

This session: Session 5. Cervical, Complications, Diagnostic, Basic Research

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.43 |
| * Will help me improve patient care. | 4.43 |
| * Provided new ideas or information I expect to use. | 4.41 |
| * Was timely and will influence my practice of medicine. | 4.14 |
| * Addressed my most pressing questions. | 4.14 |
| * Avoided Commercial Bias or Influence | 4.57 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Mizutani | 4.67 | 4.5 | 4.33 |
| Cao | 4.67 | 4.33 | 4.33 |
| Protopsaltis | 4.5 | 4.67 | 4.33 |
| Smith | 4.67 | 4.67 | 4.17 |
| R. Lafage | 4.67 | 4.5 | 4.33 |
| Than | 4.67 | 4.67 | 4.2 |
| Kang | 4.67 | 4.67 | 4.33 |
| K. Cheung | 4.67 | 4.5 | 4.33 |
| Yaszay | 4.83 | 4.83 | 4.33 |
| J. Cheung | 4.67 | 4.5 | 4.33 |
| Hung | 4.67 | 4.33 | 4.17 |
| Sarwahi | 4.67 | 4.67 | 4.33 |
| Moldovan | 4.5 | 4.33 | 4.33 |
| Polly | 4.83 | 4.67 | 4.33 |
| Zhang | 4.67 | 4.17 | 4.16 |

**Overall Session Evaluation**

This session: Session 6. Early Onset, Congenital and Neuromuscular

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.8 |
| * Will help me improve patient care. | 4.8 |
| * Provided new ideas or information I expect to use. | 4.6 |
| * Was timely and will influence my practice of medicine. | 4.6 |
| * Addressed my most pressing questions. | 4.6 |
| * Avoided Commercial Bias or Influence | 5 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Kubat | 4.5 | 4.67 | 4.83 |
| El-Hawary | 5 | 4.83 | 4.83 |
| Lebel | 4.83 | 4.5 | 4.8 |
| Yazici | 4.67 | 4.67 | 4.67 |
| El-Hawary | 5 | 4.67 | 4.83 |
| Zhang | 4.8 | 4.6 | 4.6 |
| Cahill | 4.8 | 4.6 | 4.6 |
| Pahys | 4.67 | 4.67 | 4.83 |
| Sacramento Dominguez | 4.83 | 4.67 | 4.83 |
| Snyder | 5 | 5 | 4.8 |
| Pahys | 4.6 | 5 | 4.8 |
| Asghar | 5 | 4.6 | 4.6 |
| Margalit | 4.8 | 4.8 | 4.8 |
| Roberts | 4.6 | 4.2 | 4.6 |
| Helenius | 5 | 5 | 4.6 |

**Overall Session Evaluation**

This session: Session 7. Adult Deformity

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.4 |
| * Will help me improve patient care. | 4.4 |
| * Provided new ideas or information I expect to use. | 4.5 |
| * Was timely and will influence my practice of medicine. | 4.4 |
| * Addressed my most pressing questions. | 4.4 |
| * Avoided Commercial Bias or Influence | 4.7 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Ailon | 4.33 | 4.7 | 4.56 |
| Kebaish | 4.56 | 4.7 | 4.56 |
| Gum | 4.78 | 4.7 | 4.38 |
| Glassman | 4.78 | 4.8 | 4.56 |
| Nunez-Pereira | 4.67 | 4.6 | 4.44 |
| Pugely | 4.75 | 4.56 | 4.38 |
| Kim | 4.78 | 4.7 | 4.56 |
| Crawford | 4.78 | 4.8 | 4.56 |
| Kebaish | 4.78 | 4.7 | 4.44 |
| Pizones | 4.56 | 4.8 | 4.44 |
| Bae | 4.67 | 4.6 | 4.33 |
| Zifang | 4.56 | 4.2 | 4.33 |
| Neuman | 4.44 | 4.5 | 4.44 |
| Hosogane | 4.44 | 4.22 | 4.44 |
| Varghese | 4.56 | 4.56 | 4.33 |

**Overall Session Evaluation**

This session: Session 8. Screening, Bracing, Tethers, Pulmonary, Infection, Miscellaneous

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.33 |
| * Will help me improve patient care. | 4.22 |
| * Provided new ideas or information I expect to use. | 4.22 |
| * Was timely and will influence my practice of medicine. | 4.11 |
| * Addressed my most pressing questions. | 4 |
| * Avoided Commercial Bias or Influence | 4.22 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

* Tethering reported by person who holds patent

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Turner-Bare | 4.71 | 4.57 | 4.29 |
| Larson | 4.43 | 4.43 | 4.29 |
| Colo | 4.71 | 4.43 | 4.29 |
| Zhang | 4.38 | 4.43 | 4.29 |
| Labelle | 4.88 | 4.63 | 4.13 |
| Thompson | 4.5 | 4.5 | 4 |
| Ruiz Juretschke | 4.5 | 4.38 | 4.14 |
| Yaszay | 4.38 | 4.25 | 4 |
| Larson | 4.38 | 4.25 | 4.13 |
| Zhang | 4.25 | 4.25 | 4 |
| Buckland | 4.14 | 4 | 3.71 |
| Basu | 4.5 | 4.13 | 4.25 |
| Qian | 4.25 | 4.25 | 4 |
| Enercan | 4.5 | 4.5 | 4.13 |
| Riouallon | 4.71 | 4.83 | 4.29 |
| Newton | 4.67 | 4.57 | 4.43 |
| Upasani | 4 | 4 | 3.86 |
| Donzelli | 4.57 | 4.8 | 4.14 |
| Ohashi | 4.71 | 4.71 | 4.29 |

**Overall Session Evaluation**

This session: Session 9. Sagittal Spino-Pelvic Alignment, Spondylolisthesis

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.63 |
| * Will help me improve patient care. | 4.63 |
| * 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 | 4.75 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Passias | 4.5 | 4.38 | 4.13 |
| Scheer | 4.5 | 4.38 | 4.25 |
| Mundis | 4.75 | 4.63 | 4.5 |
| Laouissat | 4.63 | 4.38 | 4.25 |
| Ushirozako | 4.63 | 4.5 | 4.5 |
| Togawa | 4.5 | 4.5 | 4.38 |
| Banno | 4.5 | 4.38 | 4.25 |
| Oren | 4.75 | 4.5 | 4.38 |
| Oe | 4.63 | 4.5 | 4.25 |
| V. Lafage | 4.75 | 4.75 | 4.38 |
| Obeid | 4.75 | 4.75 | 4.38 |
| Mac-Thiong | 4.63 | 4.43 | 4.38 |
| Shah | 4.88 | 4.75 | 4.38 |
| Ghailane | 4.75 | 4.75 | 4.38 |
| Mac-Thiong | 4.63 | 4.63 | 4.38 |

**Overall Session Evaluation**

This session: Half-Day Course. Adult Scoliosis: Current Concepts

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.67 |
| * 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 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Protopsaltis | 4.67 | 4.67 | 4.33 |
| V. Lafage | 4.67 | 4.67 | 4.33 |
| Obeid | 4.67 | 4.67 | 4 |
| Kebaish | 4.67 | 4.67 | 4 |
| Pellisé | 5 | 5 | 4 |
| Ames | 4.67 | 4.67 | 4.33 |
| Yen | 4.67 | 4.67 | 4 |
| Yagi | 4.25 | 4.25 | 4 |
| Hamzaoglu | 4.5 | 5 | 4 |
| Gupta | 5 | 4.75 | 3.75 |
| Rajasekaran | 4.5 | 4.25 | 4 |
| Shaffrey | 4.75 | 4.75 | 4 |

**Overall Session Evaluation**

This session: Half-Day Course. Effecting Change in Health Care Organizations: An Introduction for Surgeons

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.67 |
| * Will help me improve patient care. | 4 |
| * 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. | 4.67 |
| * Avoided Commercial Bias or Influence | 4.67 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Ondra | 4.67 | 4.67 | 4 |
| Albert | 5 | 4.67 | 4 |
| Rubery | 4.67 | 4.67 | 4 |
| Skaggs | 5 | 5 | 4 |
| Sørensen | 4.67 | 4.33 | 4.33 |
| Yaszemski | 4.67 | 4.67 | 4 |
| Marks | 4.33 | 4.33 | 4 |
| K. Cheung | 4.67 | 4.67 | 4 |
| Weinstein | 4.67 | 4.67 | 3.67 |
| Campbell | 4.67 | 4.67 | 3.67 |
| Mardjetko | 4.67 | 4.33 | 4 |

**Overall Session Evaluation**

This session: Half-Day Course. Minimally Invasive Spinal Deformity: An Emerging Technological Advance or a Flash in the Pan?

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.67 |
| * Will help me improve patient care. | 4.33 |
| * 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. | 4.33 |
| * Avoided Commercial Bias or Influence | 4.17 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

* commercial slides with company name clearly visible

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Glassman | 4.43 | 4.29 | 4 |
| La Marca | 4.67 | 4.4 | 4.2 |
| Mundis | 4.8 | 4.8 | 3.8 |
| Uribe | 4.57 | 4.57 | 3.57 |
| Chou | 4.8 | 4.67 | 4.17 |
| Fessler | 4.83 | 4.67 | 4.17 |
| Berven | 4.83 | 4.5 | 4.33 |
| Anand | 4.57 | 4.43 | 4 |
| Nunley | 4.33 | 4 | 4.17 |
| Sucato | 4.4 | 4.4 | 4.75 |
| Newton | 4.4 | 4.2 | 4.2 |
| Wong | 4.5 | 4.5 | 3.4 |
| Samdani | 4.6 | 4.2 | 3.8 |
| Shah | 4.6 | 4.6 | 3.8 |
| Miyanji | 4.5 | 4.5 | 4 |
| Sarwahi | 4.5 | 4.5 | 4 |

**Overall Session Evaluation**

This session: Lunchtime Symposium. Research Grant Outcomes

|  |  |
| --- | --- |
| * 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 |
| * 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 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Cahill | 4.5 | 4.5 | 4.5 |
| Hayes | 4 | 3.5 | 3.5 |
| Domenech Fernandez | 3.5 | 4 | 3.5 |
| Sengupta | 4.5 | 4 | 3.5 |
| Hresko | 4.5 | 4.5 | 3 |

**Overall Session Evaluation**

This session: Lunchtime Symposium. Safety, Value and Minimizing Complications in International Spine Care/ SRS-GOP Missions

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.88 |
| * Will help me improve patient care. | 4.38 |
| * Provided new ideas or information I expect to use. | 4.63 |
| * Was timely and will influence my practice of medicine. | 4.25 |
| * Addressed my most pressing questions. | 4.25 |
| * Avoided Commercial Bias or Influence | 4.88 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Marks | 4.38 | 4.29 | 3.14 |
| Mundis | 4.78 | 4.67 | 4.33 |
| Pellisé | 4.78 | 4.78 | 4.33 |
| Boachie-Adjei | 4.89 | 4.78 | 4.33 |
| Rajasekaran | 4.88 | 4.88 | 4.63 |
| Hess | 4.88 | 4.71 | 4.5 |
| (Panel) Larson | 4.75 | 4.71 | 4.38 |
| (Panel) Mehdian | 4.75 | 4.75 | 4.5 |
| (Panel) Hess | 4.88 | 4.75 | 4.5 |
| (Panel) Sethi | 4.88 | 4.88 | 4.71 |

**Overall Session Evaluation**

This session: Lunchtime Symposium. What Should the Goal be in Spine Deformity Surgery in the Elderly Population?

|  |  |
| --- | --- |
| * Enhanced my current knowledge base. | 4.17 |
| * 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. | 4.2 |
| * Avoided Commercial Bias or Influence | 4.33 |

If answering 1, 2, or 3 to the question above, please elaborate why you chose this rating:

**SESSION FACULTY EVALUATION**

**Effectiveness of the Individual Faculty Members**

|  |  |  |  |
| --- | --- | --- | --- |
| **Speakers** | **Knowledge of Subject Matter** | **Effective in Presenting Material** | **Avoided Commercial Bias or Influence** |
| Glassman | 4.67 | 4.8 | 4 |
| Choma | 4.5 | 4.17 | 4.17 |
| Sacramento Dominguez | 4.5 | 4.17 | 3.67 |
| Kebaish | 4.83 | 4.5 | 4.17 |