**Whitecloud Award: Manuscript Review**

**Instructions:**  Based on your review of the manuscripts for the nominated papers, please rank the finalists in order from 1 – 5 (for Basic Research nominees) and 1-9 (for Clinical Research nominees), with 1 being the *highest* ranking and 9 being the *lowest* ranking.

Please record your scores using the survey monkey link: <https://www.surveymonkey.com/r/LMS9ZKL>

**Basic Research Nominees:**

*Please score papers from 1-5; 1=highest score and 5=lowest score*

\_\_\_\_\_**Paper 10: Improved Clinical Outcomes of Intraoperative Lumbar Nerve Root Monitoring**

**Changes Using Motor Evoked Potentials During Thoracolumbar Spinal Surgery**

*Earl D. Thuet, B.S., CNIM;* Lee Tan; Anil Mendiratta, MD; Moosa Ahmed Farouk Mohideen; Paul,F Kent, MD, PhD; Ronald A. Lehman, MD; Yongjung J. Kim, MD; Charla R. Fischer, MD; Mark Weidenbaum, MD; Lawrence G. Lenke, MD

\_\_\_\_\_ Paper 11: Changes in Cervical Facets Orientation During Child Growth   
*Sebastien Pesenti*; Renaud Lafage; Benjamin Blondel; Emilie Peltier, MD; Elie Choufani, MD; Jean-Luc Jouve, MD, PhD

\_\_\_\_\_ Paper 12: Locally Applied Simvastatin as an Adjunct to Promote Spinal Fusion in Rats  
Sravisht Iyer, MD; Patrick, E Donnelly, PhD; George Spaniel BS; *Matthew E. Cunningham, MD, PhD*

\_\_\_\_\_ Paper 14: Neurologic Deficits and MRI Characteristics of Syrinx in Idiopathic Syringomyelia Related Scoliosis   
*Haining Tan*; Fan Feng; Youxi Lin, MD; Xingye Li, MD; Chong Chen, MD; Jianxiong Shen, MD

\_\_\_\_\_**Paper 15: Impact of Type of Screw on Kyphotic Deformity Correction after Spine Fracture Fixation- Cannulated versus Solid Pedicle Screw**  
Abduljabbar Alhammoud, MD; *Mahmood Arbash*; Ashik, M Parambathkandi; Ohmed Khilji; Abdul Moeen Baco

Clinical Research Nominees:

*Please score papers from 1-9; 1=highest score and 9=lowest score*

\_\_\_\_\_ **Paper 1: Patient Reported SRS-24 Outcomes Scores after Surgery for Adolescent Idiopathic Scoliosis Have Improved Since the New Millennium**   
Tracey P. Bastrom; *Peter O. Newton, MD;* Harms Study Group

\_\_\_\_\_ **Paper 2: Using The Lower Lumbar Touched Vertebra To Select The Lowest Instrumented Vertebra In Lenke Type 3 & 4 Curves At A Minimum 5 Yr Follow-Up**   
*Lawrence G. Lenke, MD;* Michael P Kelly, MD; Ronald A. Lehman, MD; Michael Vitale, MD, MPH; Baron S. Lonner, MD; Thomas J. Errico, MD; Randal R. Betz, MD; Suken A. Shah, MD; Harry L. Shufflebarger, MD; Peter O. Newton, MD; Kathleen M. Blanke, RN; Harms Study Group

\_\_\_\_\_**Paper 3: Disc Degeneration in Unfused Caudal Motion Segments Ten Years Following Surgery for Adolescent Idiopathic Scoliosis**  
*Baron S. Lonner, MD;* Yuan Ren, PhD; Michelle Claire Marks, PT, MA; Peter O. Newton, MD; Randal R. Betz, MD; Amer F. Samdani, MD; Harry L. Shufflebarger, MD; Suken A. Shah, MD; Daniel Lefton, MD; Hussein Nasser, MD; Colin Dabrowski; Karen S Chen, MD

\_\_\_\_\_**Paper 4: Touched Vertebra (TV) on Standing Xray is a Good Predictor for LIV. TV on Prone Xray is Better**   
*Vishal Sarwahi, MD*; Stephen F Wendolowski, BS; Jesse Galina, BS; Beverly Thornhill, MD; Yungtai Lo, MD; Kathleen Maguire, MD;Terry D. Amaral, MD

\_\_\_\_\_**Paper 5: Rod Fracture in Adult Spinal Deformity Surgery Incidence, Risk Factors and Impact on Health Related Quality of Life in 526 Patients**   
*Thamrong Lertudomphonwanit, MD;* Munish C. Gupta, MD; Keith H. Bridwell, MD; Lawrence G. Lenke, MD; Prachya Punyarat, MD; Timothy Bryan; Brenda Sides, MA; Jacob M. Buchowski, MD, MS; Michael P. Kelly, MD; Lukas P. Zebala, MD

\_\_\_\_\_**Paper 6: 2-Year Outcomes of Spinal Growth Tethering vs. Posterior Spinal Fusion for Scoliosis Flexibility vs. Reliability**   
*Peter O. Newton, MD;* Dylan G Kluck, MD; Wataru Saito, MD, PhD; Burt Yaszay, MD; Carrie E. Bartley, MA; Tracey P. Bastrom

\_\_\_\_\_**Paper 7 Does Local Intraoperative Corticosteroids Delivered in a Gel-Matrix Minimize Dysphagia following Anterior Discectomy and Fusion (ACDF)? A Preliminary Analysis of a Double Blinded Randomize Controlled Trial (RCT)**  
*Daniel Stein, BS;* Han Jo Kim, MD; Darren R. Lebl, MD; Russel Huang, MD; Shari T Jawetz, MD; Okezie K. Aguwa, MD; Virginie LaFage, PhD; Todd J. Albert, MD

\_\_\_\_\_**Paper 8: Closed Reduction of Cervical Facet Dislocations a New Take on an Old Technique**  
*Johannes H. Davis, MMed(Orth), FCOrth (SA);* De La Rey HS Badenhorst; Moosa Ahmed Farouk Mohideen; Maarten Potgieter

\_\_\_\_\_**Paper 9: Efficacy and Safety of a High-Dose Tranexamic Acid Protocol in Complex Adult Spinal Deformity Analysis of 100 Consecutive Cases**  
*James D Lin, MD;* Lawrence G. Lenke, MD; Jamal Shillingford, MD; Joseph Lawrence Laratta, MD; Lee A Tan; Charla R. Fischer, MD; Ronald A. Lehman, MD