**February 17, 2016**

**A3 - Cerebral Large Artery Disease Oral Abstracts I**

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| \*7:12 - 7:24a | [16 - Temporal Changes in Hemodynamics in Patients With Vertebrobasilar Disease: Results From the Prospective Multicenter VERiTAS Study](http://www.abstractsonline.com/pp8/#!/3859/presentation/12909)  Sepideh Amin-Hanjani, Colin P. Derdeyn, Xinjian Du, Linda Rose-Finnell, Dilip K. Pandey, DeJuran Richardson, Mitchell S. Elkind, **Gregory J. Zipfel**, David S. Liebeskind, Frank L. Silver, Scott E. Kasner, Philip B. Gorelick, Fady T. Charbel | |
| \*8:00 - 8:12a | [20 - Higher Stroke Risk With Lower Blood Pressure in Hemodynamic Vertebrobasilar Disease: Analysis From the Prospective Multicenter VERiTAS Study](http://www.abstractsonline.com/pp8/#!/3859/presentation/12913)  Sepideh Amin-Hanjani, Tanya Turan, Xinjian Du, Linda Rose-Finnell, Dilip K. Pandey, DeJuran Richardson, Mitchell S. Elkind, **Gregory J. Zipfel**, David S. Liebeskind, Frank L. Silver, Scott E. Kasner, **Colin P. Derdeyn**, Philip B. Gorelick, Fady T. Charbel | |
| \*9:57 – 10:09a  \*5:15 –5:20p | **A45. Pediatric Oral Abstracts**  35-Transfusion Relieves Cerebral Metabolic Stress in Children with Sickle Cell Disease - Room 502 B  **Kristin P Guilliams**, Melanie E Fields, Dustin K Ragan, Cihat Eldeniz, Michael Binkley, Robert C McKinstry, Joshua S Shimony, Katie D Vo, Danny J Wang; Monica L Hulbert, Hongyu An, Jin-Moo Lee, Andria L Ford  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  [WMP97 - Regional Cerebral Oxygen Extraction is Elevated in Tissue at High Risk of Stroke in Pediatric Sickle Cell Disease](http://www.abstractsonline.com/pp8/#!/3859/presentation/7313)   Hall H  **Andria L. Ford**, Kristin P Guilliams, Melanie Fields, Dustin K Ragan, Cihat Eldeniz, Michael Binkley, Trey Rhodes, Robert McKinstry, Joshua Shimony, Katie D. Vo; Danny J. Wang, Monica Hulbert, Hongyu An, Jin-Moo Lee | |
| **Session**:  \*5:20 -5:25p  \*Session:  5:25 – 5:30p | **MP6-Emergnecy Care/Systems Moderated Poster**  WMP62 / MP62 – Achieving Ultra-Fast Door-to-Needle Times with a “Treat-in-CT” Acute Stroke Protocol – Hall H  Andria L. Ford; Jennifer A. Williams, Brian Hoff; David Curfman, Rebecca Wiesehan; Michael Steinkruger, Hawnwan Phil Moy, Laura Heitsch, **Peter Panagos**, Jin-Moo Lee  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Oral Abstracts**  WMP51 – Patients’ Social Networks Influence Timing of Hospital Arrival after Acute Ischemic Stroke: A Mixed of Methods Study – Hall H  **Amar Dhand**, Douglas Luke, Michael Tsiaklides, Catherine Lang, Jin-Moo Lee  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  WMP113 - Genetic Influences on Early Neurological Instability After Acute Ischemic Stroke  \*5:35-5:40p | |
|  | **Laura Ibanez**, Laura Heitsch, Caty Carrera, Israel Fernandez, Joan Montaner, Carlos Cruchaga,  Jin-Moo Lee  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | |
| \*5:50 - 5:55p | | [WMP20 / MP20 - Validation of an Efficient Machine-learning Approach to Quantify CSF Volume Changes Using Multicenter CT Scans](http://www.abstractsonline.com/pp8/#!/3859/presentation/11263)  **Au CSF**, Raj Dhar, Tobias Kulik, Kristy Yuan, Laura Heitsch, Andria Ford, Weili Lin, Hongyu An, Jin-Moo Lee |
| \*6:15-6:45p  \*6:15-6:45p | | WP47 – Dynamic Changes in MR-Defined Collateral Flow After Acute Ischemic Stroke is Associated with Larger Penumbral Signature and Improve clinical Outcomes  Matthew C. Loftspring, Cihat Eldeniz, Weili Lin, Andria Ford, Hongyu An, JinMoo Lee  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  [WP227 / P227 - Noninvasive Blood Flow Measures in Atherosclerosis of the Posterior Circulation: Quantitative MRA Bests TOF Signal Intensity Ratio in VERiTAS](http://www.abstractsonline.com/pp8/#!/3859/presentation/7273)  **P9 - Diagnosis of Stroke Etiology Posters I**  **David S Liebeskind**, Shyam Prabhakaran, Edward Feldmann, Xinjian Du, Linda Rose-Finnell, Graham W Woolf, Dilip K Pandey, DeJuran Richardson, Keith R Thulborn, Mitchell S Elkind, **Gregory J Zipfel**, Frank L Silver, Canada; Scott E Kasner, Victor A Aletich, Louis R Caplan, **Colin P Derdeyn**, Philip B Gorelick, Fady T Charbel, Sepideh Amin-Hanjani |

P**PS1 - Previously Published Science: Abstracts Previously Published or Presented after AHA Acceptance**

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| \*6:15 - 6:45p | [PPS2 / PPS2 - Endovascular Thrombectomy for Anterior Circulation Stroke: A Systematic Review and Meta-analysis](http://www.abstractsonline.com/pp8/#!/3859/presentation/13251)  **Charlene J. Ong,** Chester K. Yarbrough, Alexander B. Beyer, Kim Lipsey, Colin P. Derdeyn, Washington Univ in St. Louis, St. Louis, MO  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

# Thursday, February 18, 2016

**Session**

1:30 - 3:00p  **A24 - Emergency Care/Systems Oral Abstracts II**

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| \*1:30-1:42p | [Moderator](http://www.abstractsonline.com/pp8/#!/3859/presentation/12855) - Peter Panagos, St. Louis, MO  [162 - Sustained Improvement of Door-to-Needle Times Using Toyota's LEAN Manufacturing Principles: The Washington University Experience 2003-15](http://www.abstractsonline.com/pp8/#%21/3859/presentation/12856) - **Room 151**  **Peter Panagos**; Jennifer Williams; Tomoko Sampson; Naim Khoury; Craig McCammon; Laura Heitsch, Jin-Moo Lee, Andria Ford  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |

\*1:54-2:06p [LB17 - Expanding Opportunities for Intravenous Alteplase Treatment of Patients With Unwitnessed](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/11708)

[Acute Stroke Using MRI-based Patient Selection: Imaging Results of the MR WITNESS Multicenter](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/11708)

[Trial (NCT01282242)](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/11708)

**Ona Wu**, Shlee S Song, William A Copen, Albert J Yoo, **Andria L Ford,** Amie Hsia, Alona

Muzikansky, Rebecca Betensky, Gregoire Boulouis, Arne Lauer, Michael H Lev, Pedro T Cougo

Pinto, Gordon J Harris,Steven Warach, Lee H Schwamm, Lawrence L Latour

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**\*SESSION  A26 - Late-Breaking Science Oral Abstracts II**

1:30-3:00pm

**\***2:42 – 2:54p[**LB21** - Cost-effectiveness of Solitaire + IV-tPA for Acute Ischemic Stroke: Results From the Swift Prime Trial](http://www.abstractsonline.com/pp8/#!/3859/presentation/11712)

Theresa Shireman,; Kaijun Wang, Jeffrey Saver; Mayank Goyal, Alain Bonafe; Hans-Christoph

Diener, Elad Levy, Vitor M Pereira, Greg Albers, Christopher Cognard, Werner Hacke, Olav Jansen,

Christian-Albrechts- Tudor G. Heinrich P Mattle, Raul Nogueira, Adnan Siddiqui, Dileep R.

Yavagal, Thomas Devlin, Demetrius Lopes, Vivek K., Richard du Mesnil de Rochemont, Klinikum

der Goethe-Univl, Reza Jahan, Katherine Vilain, John House, **Jin-Moo Lee**, David J Cohen

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**MP14 - Diagnosis of Stroke Etiology Moderated Poster Tour**

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| \*5:25 - 5:30p | [TMP39 / MP39 - Brain FLAIR Ischemic Lesion Burden as a Biomarker of Intracranial Atherosclerosis in SAMMPRIS](http://www.abstractsonline.com/pp8/#!/3859/presentation/7243)  David S Liebeskind, Graham W Woolf, George A Cotsonis, Fabien Scalzo; Shyam Prabhakaran, Jose G Romano, Elena López-Cancio, Michael J Lynn, **Colin P Derdeyn**, David J Fiorella, Tanya N Turan, Marc I Chimowitz, Edward Feldmann, |  |

**MP13 - Clinical Rehabilitation and Recovery Moderated Poster Tour**

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| \*5:45 - 5:50p | [TMP31 / MP31 - Two Doses of Remote Limb Ischemic Conditioning Augment Learning in Healthy Adults](http://www.abstractsonline.com/pp8/#!/3859/presentation/13075)  Kendra M Cherry-Allen, **Jeff M. Gidday, Jin-Moo Lee**, Tamara Hershey, **Catherine E. Lang**  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |

**Session: P29-Emergency Care/Systems Posters II**

**\*6:15-6:45p [TP252 / P252  -](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/7721)** [Using Hospital Door-to-Needle Times to Individualize Hospital Bypass Times in](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/7721)

[Order to Minimize Regional Onset-to-Needle Times](http://www.abstractsonline.com/pp8/" \l "!/3859/presentation/7721)

**Jin-Moo Lee**, Andria Ford, Jo-Ann Burns, Peter Panagos

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**MP10 - Vascular Biology in Health and Disease & Vascular Malformations Moderated Poster Tour**

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| 5:35 - 5:40 PM | [WMP113 / MP113 - Genetic Influences on Early Neurological Instability After Acute Ischemic Stroke](http://www.abstractsonline.com/pp8/#!/3859/presentation/13025)  **Laura Ibanez**, Laura Heitsch, Washington Univ in Saint Louis, Saint Louis, MO; Caty Carrera, Israel Fernandez, Joan Montaner, Carlos Cruchaga, Jin-Moo Lee, |

# Friday, February 19, 2016

**A29 - SAH and Other Neurocritical Management Oral Abstracts**

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| \*7:00 - 7:12 AM | [190 - Safety, Tolerability, Pharmacokinetics and Efficacy of Intraventricular Sustained Release Nimodipine (EG-1962) for Subarachnoid Hemorrhage](http://www.abstractsonline.com/pp8/#!/3859/presentation/12899)  Daniel Hanggi, Nima Etminan, Hans-Jakob Steiger, R. Loch Macdonald, Stephan Mayer, J. Mocco, Francois Aldrich, **Michael N. Diringer**, Brian L. Hoh, Poul Strange, Michael Miller, Herbert J. Faleck,  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |

\*12:05 -12;17p [**LB23 -** IV Alteplase in MR-selected Patients With Stroke of Unknown Onset is Safe and Feasible: Results of the Multicenter MR WITNESS Trial (NCT01282242)](http://www.abstractsonline.com/pp8/#!/3859/presentation/13101)

**Lee H Schwamm**, Ona Wu,; Shlee Song; Lawrence Latour, Andria Ford, Amie Hsia, Alona

Muzikansky, Rebecca Betensky, Michael Lev, Pedro Pinto, Gregoire Boulouis, Gordon Harris,

Steven Warach