

## ***ASMF-supported sleep research at SLEEP 2017***

*Women With Insomnia And Debilitating Migraines: Sequential Administration Of Online Treatment- The Windsor Study*

Crawford, M. R.; Espie, C. A.; Luik, A. I.; Taylor, H. L.; Burgess, H. J.; Ong, J. C.

O11: New Developments in Insomnia Treatments: Treatment and Mechanisms

Tuesday, June 6th, 8-10am; Room 302

2015 Strategic Research Award

*Effects of Blue Blocking Lenses on Sleep Quality and Duration in Individuals with Insomnia*

Shechter, A.; Kim, E. W.; Westwood, A. J.

P03: Insomnia Treatments: Pharmacological, Behavioral and Alternative Treatments

Sunday, June 4th, 5-7pm; Exhibit Hall B-Poster #91

2016 Focused Projects Award

*Recognition And Treatment Of Obstructive Sleep Apnea Among Medicare Beneficiaries*

Dunietz, G. L.; Braley, T. J.; Chervin, R. D.; Burke, J. F.; Feng, C.; Skolarus, L. E.; Lisabeth, L. D.

P02: Sleep-Disordered Breathing - Epidemiology

Sunday, June 4th, 5-7pm; Exhibit Hall B-Poster #46

2015 Strategic Research Award

*Utility of Type 3 Portable Monitoring for Diagnosis of Sleep Apnea In Acute Decompensated Heart Failure*

Punjabi, N. M.; Patil, S.; Aurora, R. N.

P15: Sleep-Disordered Breathing - Screening and Diagnosis

Monday, June 5th 5-7pm; Exhibit Hall B-Poster #60

2015 Strategic Research Award

*Impact Of Automated Web-education And CPAP Tele-monitoring On Cpap Adherence At 3 Months And 1 Year: The Tele-OSA Randomized Clinical Trial*

Chang, J.; Kim, J.; Becker, K.; Benjafield, A.; Crocker, M.; Woodrum, R.; Arguelles, J.; Derose, S.; Hwang, D.

P14: Sleep-Disordered Breathing - OSA and PAP Treatment

Monday, June 5th 5-7pm; Exhibit Hall B-Poster #34

2013 Strategic Research Award

*Acceptance and Impact of Telemedicine in Patient Sub-groups with Obstructive Sleep Apnea: Analysis from the Tele-OSA Randomized Clinical Trial*

Chang, J.; Derose, S.; Benjafield, A.; Crocker, M.; Kim, J.; Becker, K.; Woodrum, R.; Arguelles, J.; Hwang, D.

P14: Sleep-Disordered Breathing - OSA and PAP Treatment

Monday, June 5th 5-7pm; Exhibit Hall B-Poster #23

2013 Strategic Research Award

*Drug-Induced Sleep Endoscopy and Surgical Outcomes: An International, Multicenter Cohort Study*

Green, K. K.; D'Agostino, M.; Hoff, P.; Soose, R.; Yaremchuk, K.; Lin, H.; Gillespie, M. B.; Liu, S.; Capasso, R.; Carrasco, M.; Woodson, B. T.; Thaler, E.; Barrera, J.; Kezirian, E.

O19: Stim Me! The Upper Airway and HNS

Tuesday, June 6th, 8-10am; Room 304/306

2015 Focused Projects Award

*Sleep Disordered Breathing Is Highly Prevalent Among Newborns With Myelomeningocele*

Kenia, P. V.; Chervin, R. D.; Hassan, F.; Rau, S. M.; Krinock, J.; Barks, J. D.; Shellhaas, R. A.

P16: Pediatric Obstructive Sleep Apnea

Monday, June 5th 5-7pm; Exhibit Hall B-Poster #75

2015 Strategic Research Award

*Involving Community Partners in Parent-Based Sleep Education*

Malow, B. A.; Drury, B. C.; MacDonald, L.; Loring, W.; Alder, M.; Matthews, M.; Wofford, D.; Lutz, J.

P13: Pediatric Sleep and Medical Disorders

Sunday, June 4th, 5-7pm; Exhibit Hall B-Poster #373

2016 Strategic Research Award

*Barriers To Healthy Sleep And The Acceptability Of A Smartphone App For Improving Sleep In At-Risk Adolescents*

Quante, M.; Khandpur, N.; Kontos, E. Z.; Bakker, J. P.; Owens, J. A.; Redline, S.

P18: Adolescent Sleep and Narcolepsy

Monday, June 5th 5-7pm; Exhibit Hall B-Poster #171

2016 Focused Projects

*Mother Knows Best? Comparing Child And Parent Report Of Sleep Parameters With Polysomnography*

Combs, D.; Goodwin, J. L.; Quan, S. F.; Morgan, W. J.; Edgin, J. O.; Parthasarathy, S.

P29: Pediatric Insomnia

Tuesday, June 6th, 8-10am; Exhibit Hall B-Poster 146

2016 Jr. Faculty Award

*Chemogenetic Stimulation of the Hypoglossal Neurons Improves the Upper Airway Patency*

Fleury Curado, T. A.; Fishbein, K.; Pho, H.; Brennick, M.; Dergacheva, O.; Pham, L.; Ladenheim, E.;

Spencer, R.; Sennes, L. U.; Schwartz, A.; Polostky, V.

P07: Functional Circuitry of CNS State

Sunday, June 4th, 5-7pm; Exhibit Hall B-Poster #217

2015 Bridge to Success Award

*Early Post-Natal Sleep Fragmentation Impairs Social Development and Alters Parvalbumin Interneuron Expression in Adult Prairie Voles*

Jones, C. E.; Quintana, J.; Opel, R. A.; Champaigne, R. D.; Cocking, D. L.; Hammock, E. A.; Lim, M. M.

P30: Sleep and its Function Throughout Development

Tuesday, June 6th, 8-10am; Exhibit Hall B-Poster #153

2014 Bridge to K Award

*Ability of the Jawbone UP3 to Quantify Sleep in Patients with Hypersomnolence: A Comparison Against Polysomnography*

Cook, J. D.; Prairie, M. L.; Plante, D. T.

P28: Hypersomnia

Tuesday, June 6th, 8-10am; Exhibit Hall B-Poster #97

2016 Strategic Research

*Wrist Actigraphy in the Assessment of Hypersomnia*

Zeidler, M. R.; Oldenkamp, C.; De Cruz, S.; Alessi, C. A.; Ancoli-Israel, S.; Badr, M.; Littner, M.; Jouldjian, S.; Mitchell, M.; Martin, J. L.

P28: Hypersomnia

Tuesday, June 6th, 8-10am; Exhibit Hall B-Poster #98

2013 Strategic Research Award

*Reduced Centroparietal Slow Wave Activity During Non-Rapid Eye Movement Sleep in Hypersomnolence Disorder: A Transdiagnostic High-Density EEG Study*

Plante, D. T.; Cook, J. D.; Goldstein, M. R.; Prairie, M. L.; Smith, R.; Riedner, B. A.

P28: Hypersomnia

Tuesday, June 6th, 8-10am; Exhibit Hall B-Poster #101

2012 Jr. Faculty Award

*Combined Acute Effects Of Short Term Exercise And Sleep On Declarative Memory In Young, Sedentary Adults: A Pilot Study*

Mograss, M.; Crosetta, M.; Robertson, E.; Pepin, V.; Dang-Vu, T.

P33: Sleep, Circadian Rhythms, Memory and Cognition

Tuesday, June 6th, 8-10am; Exhibit Hall B - Poster #237

2016 Focused Projects Award

*Insurance Restrictions on Polysomnography: Comparison with AASM Guidelines and Economic Implications*

Bianchi, M.; Russo, K.; Gadbois, G.

P10: Healthcare Deliver

Sunday, June 4th, 5-7pm; Exhibit Hall B - Poster #263

2016 Strategic Research Award

*Survey of Sleep Education Offered by U.S. Neurology Training Programs*

Cao, M.; Sullivan, S.

P10: Healthcare Deliver

Sunday, June 4th, 5-7pm; Exhibit Hall B- Poster #255

2016 Focused Projects Award