



## American Sleep Medicine Foundation

*A Foundation of the American Academy of Sleep Medicine*

### ASMF-Supported Sleep Research at SLEEP 2018

*Hepatocyte HIF-1 Mediates Gene Expression Changes Affecting Hepatic Fibrosis in Murine NAFLD*

**Mesarwi, OA**; Shin, M; Bevans-Fonti, S; Moya, E; Polotsky, V; Xu, G; Fisch, K; Malhotra, A

Sunday, June 3rd, 5:00 PM - 7:00 PM; Poster #165

2017 Physician Scientist Training Award

*Characterization of Lung to Finger Circulation Time: The Multi-ethnic Study of Atherosclerosis*

**Kwon, Y**; Mariani, S; Gadi, S; Weng, J; Jacobs, DR; Punjabi, N; Redline, S

Monday, June 4th, 5:00 PM - 7:00 PM; Poster #087

Wednesday, June 6th, 2:45 PM - 4:45 PM; Oral presentation

2017 Focused Projects Award

*Interrater Reliability in Telemedicine vs. In-person Evaluations for Obstructive Sleep Apnea*

**Yurcheshen, M**; Marsella, J; Nguyen, K; Marcus, J; Marcus, C; Dorsey, E; Pigeon, W

Tuesday, June 5th, 5:00 PM - 7:00 PM; Poster #121

2017 Focused Projects Award

*Patient Satisfaction and Preferences Regarding a Telemedicine Evaluation for Obstructive Sleep Apnea - An Update for 2017*

Marsella, JL; Nguyen, K. D; Marcus, JA; Marcus, CZ; Dorsey, ER; Pigeon, WR; **Yurcheshen, ME**

Tuesday, June 5, 5:00 PM - 7:00 PM; Poster #122

2017 Focused Projects Award

*Multimodal Hypersomnolence Assessment Substantially Increases Objective Identification of Hypersomnolence in Patients Referred for Multiple Sleep Latency Testing*

**Plante, DT**; Cook, JD; Prairie, ML

Monday, June 4th, 3:00 PM - 5:00 PM; Oral presentation

2016 Strategic Research Award

*Defining Optimal Actigraphic Parameters to Quantify Total Sleep Duration in Idiopathic Hypersomnia*

Cook, JD; Eftekari, SC; Leavitt, LA; **Plante, DT**

Sunday, June 3rd, 5:00 PM - 7:00 PM; Poster #342

Monday, June 4th, 3:00 PM - 5:00 PM; Oral presentation

2016 Strategic Research Award

*Automated Universal OSA Screening in Pediatric Primary Care*

**Honaker, SM**; Downs, SM

Sunday, June 3rd, 5:00 PM - 7:00 PM; Poster #041

Monday, June 4th, 10:30 AM - 12:30 PM; Oral presentation

2016 Strategic Research Award

*Sleep-disordered Breathing Is Associated with Neurocognitive Impairment in Children with Congenital Heart Disease*

**Combs, D**; Edgin, JO; Barber, B; Morgan, WJ; Hsu, C; Abraham, I; Parthasarathy, S

Sunday, June 3rd, 5:00 PM - 7:00 PM; Poster #039

Monday, June 4th, 10:30 AM - 12:30 PM; Oral presentation  
2016 ABSM Jr. Faculty Award

*Insomnia Symptoms and Incident Pain in Older Adults: Direct and Mediated Pathways Through Depression and Anxiety*  
Dunietz, GL; Swanson, L; Jansen, EC; Chervin, RD; O'Brien, LM; Lisabeth, LD; **Braley, TJ**

Tuesday, June 5th, 5:00 PM - 7:00 PM; Poster #318

Wednesday, June 6th, 10:20 AM - 12:20 PM; Oral presentation  
2015 Strategic Research Award

*Impact of a Novel Sleep Medicine Neighborhood Model for Obstructive Sleep Apnea Care*

Bertisch, S; Barker, D; Sternberg, S; **Patel, S**

Tuesday, June 5, 5:00 PM - 7:00 PM; Poster #119

2015 Strategic Research Award

*Sleep Duration, Fragmentation, and Quality and Risk of Next-day Migraine*

**Bertisch, S**; Li, W; Buettner, C; Mostofsky, E; Rueschman, M; Burstein, R; Redline, S; Mittleman, M

Sunday, June 3rd, 5:00 PM - 7:00 PM; Poster #291

Wednesday, June 6th, 1:30 PM - 2:30 PM; Oral presentation  
2015 ABSM Jr. Faculty Award

*Impact of Automated CPAP Tele-monitoring on CPAP Adherence at 2 Years: Follow-up from the Tele-OSA Randomized Clinical Trial*

Chang, J; Liang, J; Becker, K; Kim, J; Woodrum, R; Vega, D; Dewitte, J; Arguelles, J; Derose, S; Crocker, M; Benjafield, A;  
**Hwang, D**

Tuesday, June 5th, 1:30 PM - 2:30 PM; Oral presentation

Tuesday, June 5th, 5:00 PM - 7:00 PM; Poster #146

2013 Strategic Research Award

*Optimizing Message Delivery in Tele-monitoring to Patients at 90 Days: The Tele-OSA Randomized Clinical Trial*

Chang, J; Liang, J; Becker, K; Kim, J; Woodrum, R; Vega, D; Dewitte, J; Arguelles, J; Derose, S; Crocker, M; Benjafield, A;  
**Hwang, D**

Tuesday, June 5, 5:00 PM - 7:00 PM; Poster #132

2013 Strategic Research Award

*Impaired Memory Consolidation in Children with Obstructive Sleep Disordered Breathing*

**Maski, KP**; Steinhart, E; Holbrook, H; Kapur, K; Katz, E; Stickgold, R

Monday, June 4th, 10:30 AM - 12:30 PM; Oral presentation

2013 Physician Scientist Training Award

*Social Rhythm Regularity Mediates the Relationship Between Depression and Nightmares In Individuals With Post-traumatic Stress Disorder and Major Depression.*

Boland, E; Kelly, M; Perkins, S; Wakschal, E; **Haynes, P**; Gehrman, PR

Tuesday, June 5th, 5:00 PM - 7:00 PM; Location - Poster #229

2006 Faculty Career Advancement Award

*The Role of PTSD and Major Depressive Symptoms in Nightmare Frequency and Distress*

Wakschal, E; Boland, E; Gehrman, P; **Haynes, P**

Tuesday, June 5th, 5:00 PM - 7:00 PM; Poster #230

2006 Faculty Career Advancement Award