

NGG 584: Neurobiology of Sleep Seminar (*as told by 12 Penn Sleep experts!*)
 Course Director: David Raizen

| Date | Topic | Professor |
|-------------|--|------------------------------|
| 9/5 | Sleep regulation/quantitative EEG | Alex Proekt |
| 9/12 | Sleep and Development | Matt Kayser |
| 9/19 | Sleep and Psychiatric Disorders | Shinjae Chung |
| 9/26 | Circuits in Flies and Mice | Franz Weber |
| 10/3 | Genetics of Sleep | Allan Pack |
| 10/10 | Plasticity | Franz Weber |
| 10/17 | Neuropeptides | Annika Barber / David Raizen |
| 10/24 | Stress Induced Sleep | Julie Blendy |
| 10/31 | <i>Circadian-Sleep Symposium at CHOP</i> | |
| 11/7 | Sleep Mutants/Genetic Screens | Amita Sehgal |
| 11/14 | Anaesthesia | Max Kelz |
| 11/19 | Sensory Gating | Diego Contreras |
| 11/28 | LC and arousal | Sigrid Veasey |
| 12/5 | Sleep deprivation | Sigrid Veasey |
| 12/12 | Final project | David Veasey |