

SLTBR Annual Meeting 1995 Program

Program from the 7th Annual Meeting, Frankfurt, June 9-11, 1995

Under the direction of Anna Wirz-Justice, Wilfried K. Kohler, Raymond W. Lam

Keynote Lectures

- G. Fleissner: *Light as a zeitgeber - a phylogenetic approach*
- H. W. Korf: *Neuroanatomy and cell biology of the mammalian circadian system*
- J. Stehle: *Molecular biology of the mammalian circadian system.*

Education Program

- Andres Magnusson: *SAD - Clinical presentation, differential diagnosis, and epidemiology*
- Raymond Lam: *Clinical use of light therapy in SAD*
- Charmane Eastman: *Placebo effects in clinical studies*
- Dan Oren: *Psychobiology of SAD*
- Alexander Neumeister: *Medication treatments in SAD*
- Bjorn Lemmer: *Chronopharmacology*
- Jurgen Zully: *Light treatment of shiftwork and jet lag*

Workshops

- *Light and Architecture, Weather and Well-being, Methods for Phase Shifting*
Charmane Eastman, Wilfried Kohler, Josephine Arendt, Carl Hagfors, Anna Wirz-Justice

Oral Presentations

- Young MA, Meaden PM, Eastman CI: *Sad Symptoms Onset As A Function of Calendar and Episode Time.*
- Oren DA, Levendosky AA, Kasper S, et al: *Circadian Profiles of Cortisol, Prolactin, and Thyrotropin in Seasonal Affective Disorder.*
- Rosenthal NE, Schwartz PJ, Leibenluft E, et al: *Evidence for Hypothalamic Disturbance in Seasonal Affective Disorder.*
- Wehr TA, Schwartz PJ, Turner EH, et al: *Summer-Winter Differences in Duration of Nocturnal Melatonin Secretion in SAD Patients and Healthy Controls.*
- Lam RW, Jang KL, Livesley WJ et al: *The Genetic Epidemiology of Seasonality.*
- Avery D, Bolte MA, Ries R: *Dawn Simulation Treatment of Abstinent Alcoholics with Winter Depression: A Controlled Study.*
- Kripke DF, Rex KM, Cole RJ: *Critical Interval for Light Treatment of Depression?*
- van Someren EJW, Kessler A, Mirmiran M, Swaab DF: *Indirect Bright Light Affects Circadian Rest-Activity Rhythm Disturbances of Demented Patients.*
- Endo T, Sasaki M, Suenaga K: *Morning Bright Light Lowered Temperature and Increased REM Sleep During Initial Part of Sleep.*
- Terman M, Terman JS: *Phase Shifts in Melatonin and Sleep Under Light Therapy for Winter Depression.*
- Stewart KT, Chapman JC, Nimmagudda RR, Putchala L: *Light Treatment Shifts Salivary Melatonin Phythms in NASA Shiftworkers.*

- Campbell SS: *Bright Light Exposure Does Not Facilitate Shift Work Adaptation in Middle-Aged Subjects.*
- Wirz-Justice A, Krauchi K, Cajochen C, et al: *The Phase Advance Induced by Evening Melatonin Administration is Mediated by Rapid Modulation of Thermoregulatory Mechanisms.*
- Cajochen C, Krauchi K, Mori D, et al: *Melatonin Increases Sleepiness and Theta Activity in the Wake EEG, But Does Not Affect the Sleep EEG Except to Lengthen the First REM Sleep Episode.*

Poster Presentations

- Schlager DS, Schwartz JE: *Seasonal Variation in Human Neo-Natal Mortality.*
- Anderson JL, Mooney JJ, Peteet JR, Meyer SE: *SPAQ and Seasonality: The Women are SAD and the Men are Subsyndromal -- Is it a Problem.*
- Hagfors C, Thorell L-H, Arned M: *Seasonality in Finland and Sweden, an Epidemiologic Study, Preliminary Results.*
- Danilenko KV, Putilov AA: *Factors Affecting the Typical Clinical Picture of SAD.*
- Krauchi K, Reich S, Wirz-Justice A: *Carbohydrate Eating in SAD is 'Emotional'*
- Ruhrmann S, Klemm E, Biersack H-J, Laux G: *Preliminary rCBF Findings with a Cognitive Stimulation Paradigm in Seasonal Affective Disorder.*
- Habrat E, Swiecicki L: *Differences in Personality Dimensions Between SAD and Non-SAD Patients.*
- Putilov AA, Danilenko KV, Palchikov VE, Schergin SM: *The Multiple Sleep Latency Test in Seasonal Affective Disorder: No Evidence for Increased Sleep Propensity.*
- Rieder N, Neumeister A, Hesselmann B, Kasper S: *Suicidality and SAD: A Case Report.*
- Magnusson A: *Light Therapy in Collage Students with Symptoms of Winter Depression.*
- Partonen T, Lonnqvist J: *Prevention of Winter Seasonal Affective Disorder By Bright Light.*
- Meesters Y, Beersma DGM, Bouhuys AL, van den Hoofdakker RH: *Preventing SAD by Using Light Visors: Bright White or Infrared Light?*
- Kurz B, Giedke H, Grupe O, et al: *Early Morning Exercises (Aerobic) Reduce Depression Scores In Winter Depressed Women (SAD/S-SAD).*
- Neumeister A, Reisder N, Hesselmann B, Kasper S: *Serotonin Function and Mechanism of Action in Light Therapy.*
- Ozaki N, Goldman D, Schwartz PJ, et al: *A Search for Serotonin-Related Candidate Genes in Patients with Seasonal Affective Disorder (SAD).*
- Sachs G, Vasile RG, Anderson JL, et al: *Changes in RCBF After Light Therapy for SAD: Responders vs. Non-Responders.*
- Volf NV, Senkova NI, Golubev AM, Pasinkova NR: *Winter Depression and Bright Light Effects on Hemispheric Functions.*
- Balzer I, Hardeland R: *Light Effects and Melatonin, Ancient Principles Present in a Unicell, Gonyaulax Polyedra.*
- Murck H, Guldner J, Colla-Muller M, et al: *Vasoactive Intestinal Peptide Decelerates nonREM-REM Cycles and Modulates Hormone Secretion During Sleep in Men.*
- Simmermann U, Reibenweber J, Wildt L: *Does Between-Subject LH-Pulse Coincidence Reveal An External Zeitgeber for Circoral Rhythms?*
- Schmidt KP, Kohler WK, Fey P, et al: *Assessing the Effect of Physical Activity on Core Temperature: A Method to Demask the Temperature Rhythm Under Field Conditions.*
- Ancoli-Israel S, Jones D, Martin J, Khazeni N, Kripke DF: *Circadian Rhythms, Sleep, Light Exposure and Dementia.*
- Gordijn MCM, Beersma DGM, Korte HJ, van den Hoofdakker RH: *Manipulations of the Circadian System in Non-Seasonal Depressives.*
- Moog R: *Circadian Phase Adjustment in Blind Persons.*

- Fey P, Koehler WK, Pflug B: *Monitoring of Daily Fluctuations of Depressive Mood by the Bright-Dark-Scale - A New Tool for the Assessment of Daily Mood Patterns.*
- Volk S, von Nessen S, Georgi K, Pflug B: *Polygraphically Defined Structure of Wakefulness as a Tool for Studying Sleep Deprivation Response in Depressive Patients.*
- Yaron D, Hila S: *Characteristics of Sleep-Wake Schedule Disorder (SWSD) Patients.*
- Geraldo H, Cassady S: *A Questionnaire for Light Intensity Preference and Related Behaviours: Detection of Photophobia and Photophilia in Schizophrenia and Depression.*