INTERNATIONAL SLEEP MEDICINE COURSE

October 23-26, 2017

Blankenberge, Belgium



The Belgian Association for Sleep research and Sleep medicine (BASS) announces the next edition of the International Sleep Medicine Course ISMC 2017. This event will take place from Monday 23/10/2017 till Thursday 26/10/2017 at the 'Floreal Club' in Blankenberge.

The course has evolved in recent years by cooperation of the BASS, the Nederlandse Vereniging Voor Slaap-Waak Onderzoek (NSWO) and the British Sleep Society (BSS) into a highly acclaimed international postgraduate programme for professionals who are involved in health care of patients with sleep disorders. We are delighted that the Slaapvereniging Nederland (SVNL) is joining the initiative. The scope of the course is to offer a comprehensive and contemporary review of the most relevant aspects of normal sleep, abnormal sleep physiology as well as clinical investigation and treatment of sleep disorders. Conventional lectures have been expanded with up-todate workshops and interactive case presentations. By tradition, the faculty will consist of expert European speakers to assure a state-ofthe art educational experience.

The venue in Blankenberge is a fine resort located at the Belgian coast, near the seashore. This casual environment should facilitate lively debate in and out of the lecture rooms, and incite new friendships.

Online registration will be available at www. belsleep.org. Registration fees include attendance at all lectures, course material, lunch and daytime refreshments. Accreditation will be requested for the entire course.

We are looking forward to meeting you in Blankenberge,

On behalf of the organizing committee, Prof. Dr. A. Mariman, local organizer





British Sleep Society www.sleeping.org.uk







ISMC 2017

Program

<u>Monday 23.10.2017</u>

Module 1	SLEEP PHYSIOLOGY				
8:30 1	Regulation of the sleep-wake cycle				
9:00 2	Circadian rhythm physiology				
9:30 3	Age and gender differences in sleep				
10:00 4	4 Functional neuroanatomy of the sleeping brain				
10:30 Break					
11:00 5	Neurotransmitters of sleep and waking				
11:30 6 Cardio-respiratory physiology in sleep					
12:00 7 Sleep and endocrine physiology					
12:30 Lunch*					
Module 2	SLEEP ASSESSMENT				
(WORKSHC	P: 5 rotating sessions) 13:30 - 17:00; break @ 15:00				
8	Taking a sleep history in the adult				
9	Taking a sleep history in the child				
10	Polysomnography recording principles				
11	Other techniques (MSLT, MWT, actigraphy)				
12	Scoring rules				
18:00 - 19:00	Special event: Qigong				

Tuesday 24.10.2017

Module 3 SLEEP-DISORDERED BREATHING (SDB) 13 Pathophysiology of SDB 8:30 9:00 14 Clinical and diagnostic aspects of SDB 9:30 15 SDB in children 10:00 16 Cardiovascular & metabolic comorbidities of SDB 10:30 Break 17 SDB in obesity, cardiac and respiratory failure 11:00 11:30 18 (C)PAP principles and guidelines 12:00 19 Surgical treatment of SDB 12:30 Lunch* Module 4 **DIAGNOSIS AND TREATMENT OF SDB** (WORKSHOP: 5 rotating sessions) 13:30 - 17:00; break @ 15:00 20 Case records in SDB (adults and children) 21 Practical aspects of PAP therapy 22 Stepped care approach to central sleep apnea 23 MRA therapy in daily practice

23 MRA therapy in daily practice24 Ambulatory and telemetric sleep medicine

Wednesday 25.10.2017

Module 5 INSOMNIA & CIRCADIAN RHYTHM DISORDERS							
8:30	0 25 Insomnia disorder						
9:00	26 Comorbid insomnia						
9:30 27 Role of sleep in medically unexplained physical symptoms (MUPS)							
10:00	10:00 28 Insomnia in children						
10:30 Break							
11:00	11:00 29 Cognitive behavioural therapy of insomnia						
11:30 30 Drug treatment of insomnia		Drug treatment of insomnia					
12:00 31 Clinical assessment and management of circadian sleep disorders							
12:30 Lunch*							
Module 6 NEUROLOGICAL SLEEP DISORDER							
13:30 32 Narcolepsy and its differential diagnosis		Narcolepsy and its differential diagnosis					
14:00	14:00 33 Treatment of hypersomnia						
14:30	14:30 34 Parasomnias						
15:00	15:00 Break						
15:30	35	Epilepsy in sleep					
16:00	Movement disorders with focus on Restless Leas						
16:30	6:30 37 Sleep in neurodegenerative disorders						
20:00 - 21:00		Steering committee ISMC					

Thursday 26.10.2017						
Module 7						
PRACTICAL APPROACH TO INSOMNIA AND HYPERSOMNIA						
(WORKSHO	P: 4 rotating sessions) 8:30 - 12:30; break @ 10:00					
38	Case records in adult insomnia / hypersomnia					
39	Case records in pediatric insomnia / hypersomnia					
40	Chronotherapy, light and melatonin treatment in practice					
41	Sleep, vigilance and (driving) safety					
12:30 Lunch*						
14:00 Adjo	urn					

* lunches 23-26/10 are included

REGISTRATION

Registration fee: $1200 \in$ After registration you will be contacted about your optional accommodation at the Floreal Hotel (ca. $400 \in / 3$ nights incl. dinner). Online registration at

www.belsleep.org



VENUE

Floreal Club Blankenberge www.florealclub.be

Koning Albert I Laan 59 8370 Blankenberge



de Station Floreal Club Brugge

Blankenberge center

HANDOUTS

Educational material will be made available prior to the course

Faculty

ISMC 2017

Stef Boudoin, UZ Gent (4)
Marc Braem, UZ Antwerpen (4)
Marie Bruyneel, CHU Saint Pierre Brussels (4)
Bertien Buyse, UZ Leuven (3)
Aisha Cortoos, UZ Brussel (7)
Elke De Valck, Corporate Prev. Serv. Brussels (5, 7)
Ilse De Volder, UZ Antwerpen (2, 6)
Al De Weerd, SEIN Zwolle (6)
Julien Fanielle, CHU Liège (6)
Marijke Gordijn, RU Groningen (5, 7)
Katrien Hertegonne, UZ Gent (4)
Lizzie Hill, RI Edinburgh (2)
Hennie Janssen, Kempenhaeghe Heeze (4)
Myriam Kerkhofs, CHU Charleroi (1)
Gert Jan Lammers, U Leiden (6)
An Mariman, UZ Gent (1, 5)
Mary Morrell, Brompton H London (1)
Daniel Neu, Brugmann UH Brussels (5)
Sebastiaan Overeem, Kempenhaeghe Heeze (6)
Dirk Pevernagie, Kempenhaeghe Heeze (3, 4)
Robert Poirrier, A. Renard Clinic, Herstal (1)
Laury Quaedackers, Kempenhaeghe Heeze (7)
Paul Reading, James Cook UH Middlesbrough (6)
Renata Riha, RI Edinburgh (2)
Sonia Scaillet, H.U.D.E.R.F. Brussels (2, 4, 6)
Hugh Selsick, U London (1)
Karine Spiegel, U Lyon (1)
Dries Testelmans, UZ Leuven (3)
Mike van der Mierden, Kempenhaeghe Heeze (2)
Ysbrand Van der Werf, UMC Amsterdam (1)
Ann Van Gastel, UZ Antwerpen (5)
Nele Vandenbussche, Kempenhaeghe Heeze (7)
Olivier Vanderveken, UZ Antwerpen (3)
Ingrid Verbeek, Kempenhaeghe Heeze (5)
Johan Verbraecken, UZ Antwerpen (2, 3)
Stijn Verhulst, UZ Antwerpen (3)
Dirk Vogelaers, UZ Gent (3)
Alain Volckaert, CH Jolimont La Louvière (4)
Marc Willemen, UZ Antwerpen (2)





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Blankenberge, October 23-26, 2017

This is to certify that

has attended all teaching sessions of the International Sleep Medicine Course,

including sleep physiology, sleep assessment, sleep-disordered breathing, diagnosis and treatment of sleep-disordered breathing, insomnia and circadian rhythm disorders, neurological sleep disorders, and practical approach to insomnia and hypersomnia, endorsed with 21.5 CME credits by the European Accreditation Committee.

The BASS board,

Prof. Johan Verbraecken	Prof. Bertien Buyse	Dr. Sonia Scaillet	Dr. Ilse De Volder	Dr. Alain Volckaert
Prof. Elke De Valck	Prof. An Mariman	Dr. Marie Bruyneel	Prof. Dries Testelmans	Dr. Julien Fanielle