

台灣睡眠醫學學會 111 年度會員大會暨第 20 屆學術研討會
20th Annual Meeting of Taiwan Society of Sleep Medicine (TSSM)

At : CHANG YUNG-FA FOUNDATION International Convention Center , Taipei , Taiwan (張榮發基金會國際會議中心 10F)

Date : 2022-10-1 to 2022-10-2

The Theme : Beyond Sleep Society

2022-10-1(Saturday)			
	1001 會議室	1002 會議室	1003 會議室
12:00-14:00 Opening &Registration	13:50-14:00 Opening : President of TSSM (TSSM 邱國樑理事長致詞)		
14:00-14:50 Keynote lecture 1	A Biopsychosocial Approach to Sleep Offers Pathways Beyond Sleep Prof Fiona H. Barwick PhD (USA, Stanford) Moderator : Prof. 楊建銘		
14:50-15:15 Coffee Break	Coffee Break		
15:15-17:30 Symposium	Symposium 1 : 心臟科 and Sleep Organizer : Dr. 林育聖 Moderator : Prof. 陳淳宏	Symposium 2 : 胃腸科 and Sleep Organizer : Dr. 劉文德 Moderator : Prof. 李學禹	Symposium 3 : Circadian clock and Sleep Organizer : Prof. 張芳嘉 Moderator : Prof. 張芳嘉 每組演講時間為 20 分鐘
(1)15:15-15:40	Heart and sleep from clinic to study: a cardiologist view 心臟和睡眠的臨床到研究：一個心臟科醫師的想法 林育聖醫師 (桃園長庚心臟科)	Sleep Apnea and Gastroesophageal reflux disease: Literature review, clinical experience and community survey 睡眠呼吸中止與胃食道逆流：文獻回顧，臨床經驗與社區調查 李信謙醫師	15:15-15:35 Circadian transcription factor BMAL1 and RNA-binding protein MEX3A co-regulate Lgr5+ stem cells and stress response in the intestine 黃雯華研究員 (中研院)

(2)15:40-16:05	Central sleep apnea in patients with heart failure 心衰竭病患的中樞型呼吸中止症 <u>莊立邦醫師</u> (林口長庚胸腔科)	The role of neurogenic inflammation in obstructive sleep apnea <u>劉文德醫師</u>	15:35-15:55 Family members additively repress the ectopic expression of BASIC PENTACYSSTEINE3 to prevent disorders in Arabidopsis vegetative development <u>蔡皇龍教授</u> (台大分細所)
(3)16:05-16:30	Atherosclerosis and circadian rhythm 生理時鐘對動脈硬化的影響 <u>王朝永醫師</u> (林口長庚心臟科)	Sleep endoscopy 睡眠內視鏡 <u>陳美娟醫師</u>	15:55-16:15 Using two photon and endoscope to observe light responsive cells in the suprachiasmatic nucleus in mouse 利用內視鏡觀察小鼠視交叉上核神經之光活化反映 <u>陳示國教授</u> (台大生命科學系)
(4)16:30-17:00	Clinical cardiovascular disease applications of longterm physiological data recorded by wearables 可攜式裝置取得長期生理數據之臨床心血管疾病應用 <u>林澂教授</u> (中央大學) Q and A(5 分鐘)	Sleep Apnea and Gastroesophageal reflux disease: Literature review, clinical experience and community survey 睡眠呼吸暫停和胃食管反流疾病：文獻回顧，臨床經驗和社區調查 <u>盧柏文醫師</u> Q and A(5 分鐘)	16:15-16:35 Deciphering ubiquitin-mediated regulation in plant circadian clock <u>李金美教授</u> (台大植科所)
			16:35-16:55 Transcriptional repression by Cryptochrome in the absence of Period <u>邱奕穎教授</u> (中興大學生物化學研究所)
			16:55-17:15 Coordinated timing among multiple circadian clocks <u>Jihwan Myung</u> (臺北醫學大學)
18:00-20:45	Gala Dinner		

2022-10-2 (Sunday)			
08:00-09:00 Registration	Registration (Poster viewing)		
	1001 會議室	1002 會議室	1003 會議室
09:00-10:00 Keynote lecture 2	Management of Cardiovascular Disease in Patients with Sleep Apnea: A Case-Based Review of Personalized Treatment <u>Prof. Michael D. Faulx (USA, CCLCM)</u> Moderator : <u>Prof. 陳澤宏</u>		
10:00-10:20 Coffee Break	Coffee Break and poster viewing		
10:20-12:10 Symposium	Symposium 4 : Maxillomandibular Advancement (MMA) for Obstructive Sleep Apnea (OSA) Organizer : Dr. 林政輝 Moderator : <u>Dr. 林政輝</u> 每組演講時間為 35 分鐘	Symposium 5 : Sleep-Heart interaction: Phenotyping and Personalized Treatment in OSA Patients with Cardiovascular Diseases Organizer : Dr. 李佩玲 Moderators : <u>侯嘉殷理事長 (TSOC)</u> <u>王鶴健理事長 (TSPCCM)</u>	Technologist Training : 技師教育訓練 Organizer : 劉勝義理事 Moderator : <u>Dr. 林嘉謨</u>
(1)10:20-10:45	10:20-10:55 Maxillomandibular Advancement for OSA: Felonies and Misdemeanors <u>Kasey Li, DDS, MD</u> (Stanford Sleep Center)	10:20-10:40 Obstructive sleep apnea phenotype and cardiovascular disease: example of atrial fibrillation <u>李佩玲醫師 (TSSM)</u>	The AASM Troubleshooting Guidelines <u>劉勝義技師</u>
(2)10:45-11:10	10:55-11:30 Surgical-orthodontic treatment of obstructive sleep apnea using surgery-first approach <u>廖郁芳醫師</u> (長庚醫院顏面中心)	10:40-11:00 The Prevalence, screen, diagnosis and treatment of obstructive sleep apnea in Hypertension population <u>黃群耀醫師 (TSOC)</u>	睡眠圖譜呼吸事件判讀 <u>林文貴技師</u>
(3)11:10-11:35	11:30-12:10 MMA for OSA: an Orthodontic-first Approach	11:00-11:20 Sleep-Heart Interaction: Heart Failure <u>吳彥雯醫師 (TSOC)</u>	高山睡眠 <u>曾俊賢技師</u>

(4)11:35-12:10	<u>曾于娟醫師</u> (高醫牙科部齒顎矯正科) Q and A(5 分鐘)	11:20-12:10 Obstructive sleep apnea and pulmonary hypertension 阻塞型睡眠呼吸中止和肺高壓 <u>劉景隆醫師 (TSPCCM)</u> Panel discussion(30 分鐘)	Manual PAP titration in sleep lab: Focus on the aspect of BIPAP and ASV titration <u>林煜傑技師</u> Q and A(5 分鐘)
12:10-12:30	會員大會 (1001 會議室)		
12:35-13:35 Lunch Symposium	Keynote lecture 3 ECG and heart rate use in the diagnosis of sleep and sleep disorders <u>Prof. Thomas Penzel</u> Moderator : <u>邱國樑理事長</u>		
13:40-15:20 Symposium	Symposium 6 : Neurology and Sleep Organizer : Dr. 徐崇堯 Moderator : <u>Dr. 徐崇堯</u>	Symposium 7 : Microbiota and Sleep Organizer : Dr. 李立昂 Moderators : <u>Prof. 郭博昭</u> <u>Dr. 康焜泰</u>	選舉
(1)13:40-14:05	Restless legs syndrome: an update <u>李穎昇醫師</u> (高醫神經科)	New era in Microbiota Technology <u>周士軒博士</u> (圖爾思生物科技公司)	
(2)14:05-14:30	Epilepsy and sleep <u>葉威志醫師</u> (高雄市立大同醫院神經科)	Gut Microbiota and Sleep Disorder <u>李立昂主任</u> (林口長庚耳鼻喉部)	
(3)14:30-14:55	Obstructive sleep apnea and stroke <u>林煥然醫師</u> (義大醫院神經部)	Tonsil Microbiome among Obstructive Sleep Apnea Children across Intermittent Hypoxemia and Body Weight Status <u>莊海華主任</u> (林口長庚家庭醫學部)	

(4)14:55-15:20	REM sleep behavior disorder (RBD) <u>詹博棋醫師</u> (彰化秀傳醫院神經內科)	Probiotics and Insomnia <u>楊靜修主任</u> (陽明交通大學睡眠研究中心)	
15:20-15:35 Coffee Break	Coffee Break		
15:35-16:40 Symposium	Symposium Moderator : <u>李信謙醫師</u>		
15:35-16:40	Lemborexant, novel DORA for insomnia treatment and real-world experience sharing <u>陳田育醫師</u> Q and A(5 分鐘)		
16:40-17:00	頒獎 Award and Closing ceremony		