

LIFETIME TRIBUTE HONORING CHRISTIAN GUILLEMINAULT

COCKTAIL RECEPTION BENEFITING THE AAMS AND THE SMRF

Saturday April 28, 2018 | 19:00-22:30

Cercle de l'Union Interalliée 33 rue du faubourg Saint-Honoré 75008 Paris







Please join the International Pediatric Sleep Association and international leaders in sleep medicine as we celebrate the life accomplishments of Dr. Christian Guilleminault, the establishment of the Sleep Medicine and Research Foundation (SMRF) and the Academy of Applied Myofunctional Sciences (AAMS)



Christian Guilleminault MD, PhD Stanford University, USA

The Sleep Medicine and Research Foundation and the Academy of Applied Myofunctional Sciences celebrate the 42nd Anniversary of Dr. Christian Guilleminault's first description of pediatric sleep apnea and the 45th Anniversary of his first description of central sleep apnea and insomnia syndrome.



Dr. Christian Guilleminault is a physician and researcher in the field of sleep medicine who played a central role in the creation of the medical specialty of sleep medicine. His work in the early discovery of obstructive sleep apnea was the beginning of several of his seminal discoveries in many other areas of sleep medicine. Guilleminault continues to be a prolific researcher in the field of sleep medicine and has authored over seven hundred articles in peer-reviewed medical journals to date and has won several awards for his research in the field of sleep medicine. He was a founding member of the Association of Sleep Disorders Centers in 1975 and was elected to be the first editor of the journal Sleep in June 1976, a role in which he continued to serve until 1997. He continues to practice clinical medicine and contribute to research endeavors at the Stanford Center for Sleep Sciences and Medicine. *On this occasion of honoring my colleague Dr. Christian Guilleminaut : He arrived at the Sleep Center at Stanford in 1972, and really his energy and expertise in medicine and other areas, energized our tiny clinic and it began to expand. I feel that if anyone deserves credit for the fact that sleep medicine is now a viable discipline throughout the world, it is Dr. Christian Guilleminault.*

> William C. Dement MD, PhD Professor Emeritus, Stanford University. The Father of us All, and the person whose fault Dr. Guilleminault came to Stanford.

"Christian Guilleminault's scholarly and clinical contributions to the field of Sleep Medicine are immense. From his discoveries to the hundreds of students he has trained and mentored to the many thousands of patients of all ages whose lives he has transformed, we are in his debt. We could not be prouder to call him a member of the Stanford faculty, but know that in reality he belongs to the world."

Laura Roberts, MD, MA, Professor and Chairman, Department of Psychiatry and Behavioral Sciences, Stanford University

Recently Dr. Christian Guilleminault was honored with Unsung Hero Award in his department at Stanford University. A hero as defined in the dictionary is a person who is admired or idealized for courage, outstanding achievements, or noble qualities. What truly typifies Dr. Guileminault for the Unsung Hero Award is that his real passion and devotion is in helping and treating patients. He is a tireless and devoted patient advocate, as the first one in the sleep lab at 7:00AM and as the last one to leave the clinic, often times at 11:00PM. Because he was a constant fixture in the sleep clinic and lab, it was doubted if he ever left and went home, save for his change of clothes. We have never met anyone so dedicated to patient care in that he will consistently stay late and come early, continually striving for better outcomes by always seeking better treatments. Many of us cannot sustain this level of devotion let alone stamina.

Over the many decades and the thousands of patients under his direct supervision as an attending physician, he has also quietly guided hundreds of patients that are not directly under his care as he is consulted for the most difficult and complex cases. It is this conviction to improving all patients' quality of life affected by sleep disorders that is the single motivation that drives his prolific published research. We joked that whatever far reaching idea or treatment direction Dr. Guilleminault proposed, ten years later his hunch would be validated by others. As a group of clinicians whose patients were effectively treated by Dr. Guilleminault, we created the Sleep Medicine and Research Foundation with the intent to recognize CG's lifetime of work and to support his work and future sleep research.

There is no life more noble than one lived to serve others. Dr. Guilleminault truly lives a noble life. We salute and honor you and the field of sleep medicine.

Welcome, enjoy the evening, celebrate and don't forget to donate!

The Boards of the Sleep Medicine and Research Foundation and the Academy of Applied Myofunctional Sciences

SPEAKERS IN TRIBUTE AND IN ALPHABETICAL ORDER



Kevin Boyd, DDS Chicago, IL USA

Kevin Boyd is a board-certified pediatric dentist with over 20 years experience delivering outstanding dental healthcare to infants, children, adolescents, and young adults with physical and/or mental disabilities, and other special needs. After graduating from Loyola University's Chicago College of Dentistry in 1986, he attended the University of Iowa for his advanced residency training in Pediatric Dentistry.

Dr. Boyd also holds an advanced degree (M.Sc.) in Human Nutrition and Dietetics from Michigan State University where he participated in research projects related to unhealthy eating and how it contributes to tooth decay, obesity and Type 2 Diabetes. His strong academic background in nutritional biochemistry has been instrumental in motivating the importance he places on nutrition as being a key component of each child's dental health plan.



Oliviero Bruni, MD Sapienza University, Italy

Oliviero Bruni. MD is Associate Professor in Child Neurology and Psychiatry at the Dept. of Developmental and Social Psychology at Sapienza University in Rome. Dr. Bruni has been involved in sleep research and clinical care in children for over 20 years. He is Past-President of the International Pediatric Sleep Association, member of the Board of Directors of the Italian Association of Sleep Medicine, and Field Editor (Pediatrics) of the journal Sleep Medicine. He was invited as Pediatric Sleep Advisor for the development of the Night Noise Guidelines of the World Health Organization and Chair of the Childhood Sleep Disorders and Development Section of the American Academy of Sleep Medicine. His specific areas of interest are sleep disorders in children, the application of computer analysis in human sleep electroencephalogram and of the Cyclic Alternating Pattern, and the analysis of sleep patterns in cognitive deficits ranging from intellectual disabilities to specific learning disabilities such as dyslexia, focusing on the relationships between sleep and cognition in learning impaired children.



Patricia Franco, MD, PhD France

Doctor Franco received her M.D. and her Ph.D. degrees from the Free University of Brussels. She then completed her residency in Pediatrics and Neuropediatrics at the same institution with additional postgraduate degrees in pediatric neurophysiology and sleep medicine at the Université Pierre and Marie Curie in Paris. She has training as a pediatrician and neuropediatrician.

She was in charge of the Pediatric Sleep Unit at Erasmus Hospital in Brussels for 15 years. Since 2005, she moved to her current position at the Pediatric Sleep Unit in Children's Hospital in Lyon, France. She has an active clinical practice seeing both respiratory medicine and neurological sleep medicine patients. Since August 2006, her pediatric sleep unit is become a National Center for Narcolepsy in Children. Dr Franco is Professor in the Faculty of Medicine at Claude Bernard University in Lyon. She actually belongs to a research unit (INSERM U 1028, "Integrative Physiology of Brain Arousal System", Dr JS Lin) supported by the Institut National de la Santé et de la Recherche Médicale. She has published numerous articles and given multiple presentations within these fields.



Rosemary Horne, DSc Melbourne, Australia

Professor Rosemary Horne is a Senior Principal Research Fellow and heads the Infant and Child Health research theme within the Ritchie Centre, Hudson Institute of Medical Research and Department of Paediatrics, Monash University, Australia.

Her research interests focus on numerous aspects of sleep in infants and children. Rosemary has published more than 170 scientific research and review articles.

She is Chair of the Physiology working group of the International Society for the Study and Prevention of Infant Deaths and the Red Nose (formerly SIDS and Kids Australia) National Scientific Advisory Group, a Director of the International Paediatric Sleep Association, and is on the editorial boards of the Journal of Sleep

Research, Sleep and Sleep Medicine.



Damien Leger, MD, PhD Paris, France

Damien Léger, M.D., Ph.D. is the Head of the University Hospital Hôtel Dieu Sleep Center in Paris, France (Assistance Publique Hôpitaux de Paris, Université Paris Descartes, PRES Paris Cité Sorbonne). He is Professor of Medicine at the University Paris Descartes and is co-director of the Research Unit 7331 VIFASOM. His primary research interests focus on the impact of sleep disorders on public health, and he serves as a consultant to the World Health Organization, the European Council, the European Department of Mobility, French National Health Agency and the French Ministry of Labor, Health, transportation, education and environment, advising these institutions on the influence of environmental factors such as light, noise, shift and night work and work conditions on sleep and alertness.

Damien Léger is since 2015 Vice President of the French Sleep Research and Medicine Society (Société Française de Recherche et de Médecine du Sommeil) and was President of the French Institute of Sleep and Vigilance (Institut National du Sommeil et de la Vigilance) from 2010 to 2015, member of the European Board of the Insomnia European network. Dr Léger is the author of five books (The latest in English: Sleep disorders their impact on public

health) and over 130 scientific publications.



Pierre Jean Monteyrol, MD Bordeaux, France

Dr. Pierre-Jean Monteyrol, Otolaryngologist, is practicing his specialty in the private sector as well as hospitals in the region of Bordeaux. He has been focusing in sleep disorders for almost 30 years guided by the leading figure in this field, Christian Guilleminault.

He lectures for inter-university degree on the pathology of waking and sleeping at the Faculty of Medicine of Paris. For the past 12 years, he has been organizing the congress on sleep apnea with pediatric orientation and Maxillofacial.

He is convinced that the prevention of Obstructive Sleep Apnea Hypopnea Syndrome in adults is found in the dental and skeletal growth period which will be influenced by its treatment.

Among various publications and books devoted to the syndrome of Obstructive Sleep Apnea Hypopnea, he has published a publication devoted on the stimulation of the hypoglossal nerve.



Daniel Ng, FRCP Hong Kong

Dr. Daniel K Ng is currently the President of the Asian Paediatric Pulmonology Society (APPS) and Chief of Service of Department of Paediatrics, Kwong Wah Hospital, Hong Kong. He is also honorary council member of the Hong Kong Society of Paediatric Respirology and Allergy (HKSPRA). Dr. Ng graduated from the University of Hong Kong in 1984. He underwent general paediatric training in the Caritas Medical Centre and Kwong Wah Hospital in Hong Kong. His interest in paediatric respiratory medicine started in 1992 and he received further training in this area in the Hospital for Sick Children. Toronto. On the international level, he serves as member at-large for Asia in the World Association of Sleep Medicine, Dr. Ng had served as international affairs committee member of the American Thoracic Society and the American Academy of Sleep Medicine. He was also the regional director of the International

Pediatric Sleep Association until 2011.

Dr. Ng's main research interests are sleepdisordered breathing, asthma and allergic rhinitis. Dr. Ng has published over 80 peer- reviewed papers in indexed journals and has served as reviewers for over 10 international medical journals. He is also the founding editor of Journal of Paediatric Respirology and Critical Care.



Judith A. Owens, MD, MPH Massachusetts, USA

Dr. Judith Owens is Director of Sleep Medicine at Boston Children's Hospital in Boston Massachusetts and a Professor in Neurology at Medical Harvard School. She is an internationally-recognized authority on pediatric sleep and the author of over 150 original research and review articles in peer-review journals, chapters, and books on the topic. Her particular research interests are in the neurobehavioral and health consequences of sleep problems in children, sleep health education, and cultural and psychosocial issues impacting on sleep.

Previously, Dr. Owens was the Director of Sleep Medicine at Children's National Medical Center in Washington DC (2010-15) and Director of the Pediatric Sleep Disorders Clinic and the Learning, Attention, and Behavior Program at Hasbro Children's Hospital in Providence, Rhode Island. She received her undergraduate and medical degrees from Brown and a Master's in Maternal and Child Health from the University of Minnesota. She completed pediatric residency training at Children's Hospital of Philadelphia, and fellowships in Behavioral Pediatrics at Minneapolis Children's Medical Center and in Child Psychiatry at Brown University. She is board certified in Pediatrics and Sleep Medicine.



Paola Pirelli Rome, Italy

Paola Pirelli is an Associate Professor in the department of Clinical Sciences and Translational Medicine, University of Rome. She graduated in Dentistry and earned her Specialist in Orthodontics from the University of Rome "La Sapienza", and started her university career at "Tor Vergata" University of Rome where she has been working for many years. She has been involved in Dentofacial Orthopedics, focusing on pediatric research and clinical activities at the University Hospital and in her private practice in Rome. She is an active member of the following societies: W.F.O., E.O.S., S.I.D.O., S.I.TE.BI., A.S.I.O., S.I.O.I., A.I.M.S., S.I.M.S.O., ASSIREM. She is a co-author of the Ministry of Health's National Guidelines on OSAS in Children 2016, and a member of the Regional Technical Committee on OSAS 2017. She actively lectures in meetings & courses and has authored many scientific publications. She was the first one to introduce Rapid Maxillary Expansion as a treatment for pediatric OSAS. As a pioneer of this field, She presented the results in the World Congress of Sleep Apnea in Helsinki in 2003, and published the first article on this topic (SLEEP June 2004) with Dr. Guilleminault. She has been a key note speaker on this subject in many international sleep congresses & published key original articles in international journals on facial development and treatment of OSA in children.

My mentor Nelson Powell once said, "CG is more of a surgeon than me." CG brought MMA to the world with Powell and Riley. Audrey and I were given a new challenge. CG was the surgeon and orthodontist to transform the high-arch palate to a DOME shaped palate. DOME aligns with precision health, and is now incorporated with MMA, hypoglossal nerve stimulation, and myofunctional therapy. CG built a monument for sleep surgery at Stanford that will be enduring for patients with sleep-disorders breathing.

Stanley Liu MD, DDS Sleep Surgeon, Stanford University

As a pediatric dentist and an orthodontist, my passion has been early identification of the etiology and understanding the pathophysiology to develop orofacial structure and function to prevent sleepdisordered breathing. CG insights really made us move one step closer to mission of transforming current medicine protocol from treating a disease to preventing it.

Audrey Yoon, DDS Sleep Orthodontist, Stanford University





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Stanford Sleep Epidemiology Research Center Sleep Epidemiology Research and Sleep-Eval Diagnosis Expert System





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International Pediatric Sleep Association



THE AOMT IS PROUD TO CELEBRATE CHRISTIAN GUILLEMINAULT

and to support the formation of the Sleep Medicine and Research foundation and the 3rd Academy of Applied Myofunctional Sciences Congress in Roma, Italia, 5-9 September, 2018



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KEY DATES Scientific Submission

- SEPTEMBER 1, 2018 Symposia submission begins
- DECEMBER 1, 2018 Abstract submission begins
 - DECEMBER 1, 2018 Symposia submission ends
- JANUARY 31, 2019 Early acceptance abstract deadline
- JUNE 15, 2019 Oral and Young Investigator abstract deadline
- AUGUST 1, 2019 Poster abstract deadline

3RD AAMS CONGRESS ROMA, ITALIA 5-9 SEPTEMBER, 2018



Pontifical University of St. Thomas Aquinas

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The Role of Oropharyngeal Development, From Fetus To Adult: Craniofacial Structure and Posture; Rehabilitation and Reversal of Epigenetic Mutation

*With a clear emphasis on both new research and practical clinical treatment

Thematic Sections in Separate Rooms:

·History of Craniofacial Intervention

Genetics/Epigenetics

·Chewing, Nutrition, and Diet

Evolution

Sleep -Pulmonology -Neurology -Psychiatry -Dental Sleep
Surgery -Sleep Surgery -Oral Surgery -Soft Tissue
Dentistry -Orthodontic -Paediatric Dental -Dental Hygiene
Psychology of Orofacial Myofunctional Disorders (OMDs)
Early Intervention, from Pregnancy to Newborn
Surgery
Otolaryngology
Posture

Speech-Language Pathology
Physiotherapy
Occupational Therapy
Lactation Consulting
Public Health
Research

Please email symposia and abstract proposals to: submissions2018@aamsinfo.org

3RD AAMS Hippocrates Gala, 8 September, 2018

Reserve your seat at www.aamsinfo.org/rome-2018

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*Symposium "Mouth Breathing Craniofacial Morphology & Myofunctional Therapy Intervention in Pediatric OSA" Sunday 09:00-10:30, room 342B

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To provide educational and research media in the area of myofunctional therapy for our members, the academic community and the general public worldwide.

To develop and produce educational symposia that center on relevant topics in the field of myofunctional therapy and stomatognathic system.

To build a membership network of aligned professionals and interested parties whose intention is to expand and develop the field of myofunctional therapy.

AAMS' GOALS AND VISION

Participate in trade shows, conferences and conventions that are specific to this field to promote and expand awareness of orofacial myofunctional disorders and treatment options.

To facilitate scientific research in the field of myofunctional therapy.

To develop & maintain standards for the delivery of care in the field of myofunctional therapy.

To build networking relationships with interdisciplinary, allied health professionals and respective trade associations.

www.aamsinfo.org

www.sleepmedicineresearchfoundation.org



The Sleep Medicine and Research Foundation was created to fund the work and collaborations of Dr. Christian Guilleminault for the purposes of advancing sleep health worldwide.

Dr. Guilleminault, MD,DM,DBiol, is a Professor in the Division of Sleep Medicine of the Stanford University Medical School. His career has been dedicated to answer the questions 'Can we recognize the risks associated with development of abnormal breathing during sleep very early on, and sufficiently early to eliminate these risks factors by appropriate treatments? And can we prevent adult obstructive sleep apnea (OSA)?'

It is his goal to create a Multidisciplinary Treatment Program to understand the risk factors behind the development of abnormal breathing during sleep, develop tools that easily and early recognize children at risk, create new treatments avenues based on the findings, and test these new treatment approaches. Dissemination of findings and training specialists from any part of the world with creation of other multi-disciplinary efforts is another of Dr. Guilleminault's goals. Dr Guilleminault opened the first "center for sleep medicine" in Paris, at La Salepetriere University Hospital. He was recruited by Dr. William C. Dement to develop a sleep medicine center at Stanford, and he joined Stanford University Medical School in 1972.



Tongue Lab, developer of TRP, is honored to support the work of the Sleep Medicine Research Foundation.

www.tonguelab.com

Saturday April 28, 2018 | 19:00-22:30 Paris, France

Cercle de l'Union Interalliée 33 rue du faubourg Saint-Honoré 75008 Paris Dress code: cocktail attire (no jeans)

PROGRAM

Illustrious Speakers With a Word About History and Future of Sleep Medicine, and a Story about Christian Guilleminault

- Kevin Boyd Oliviero Bruni Patricia Franco Rosemary Horne Damien Leger
- Pierre Jean Monteyrol Daniel NG Judy Owens Paola Pirelli

Supporting Institutions & Societies

University of California San Francisco (UCSF) University of the Pacific (UOP) Sapienza, University of Rome Institut Portman, Bordeaux Stanford Sleep Epidemiology Research Center Stanford Sleep Epidemiology Journal Stanford Department of Psychiatry & Behavioral Sciences Academy of Applied Myofunctional Sciences International Pediatric Sleep Association Academy of Orofacial Myofunctional Therapy University of Rome, Tor Vergata

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