

# CSCN Newsletter



## Winter 2017-2018

### Word of the CSCN coordinator

2017 was a great year for CSCN and the achievements will continue in 2018 as there are important developments coming. In the meantime, I wish you all very happy Holidays!

*Dominique Petit*

### Important news

The direction of the Institute of Circulatory and Respiratory Health, an external advisory panel and the CSCN leadership committee met for a **two-hour reporting and advisory session** on November 27, 2017 on the progress made during the 2 first years of the network. We received great feedback and excellent suggestions for a successful evolution over the next 3 years.

A great **national campaign** initiative on the importance of sleep is taking form. The campaign will carry 2 main messages: 1) sleep plays a critical role in cognitive, physical and emotional health and 2) there are many sleep disorders but there are also solutions. This national campaign is a joint undertaking of the CSCN, the Canadian Sleep Society and Fondation Sommeil. Cerebra Health and Wake-up Narcolepsy Canada have manifested their intention to join us. Let us know if you are ready to get involved!

### Progress report

**Project 1:** The enrollment of participants is going on strong at the 3 initial sites. Preliminary data have been analysed and will be presented at the American Thoracic Society (ATS) meeting in May 2018 (abstract submitted). Ethics approval for the project is underway at 2 other sites (Quebec City and Montreal).

**Project 2:** The 2 sites are continuing enrollment of obese pediatric participants with an emphasis on sleep apnea diagnosis.

**Project 3:** After delays due to funding problems of the CIMA-Q partner, the PSG portion of Project 3 is now scheduled to start in January 2018. It has received ethics approval for the 3 sites located in the province of Quebec. A one-day workshop on the analysis of subjective sleep data from big cohorts (2<sup>nd</sup> portion of project 3 already underway) is scheduled for early 2018 in Montreal.

**Project 4:** Both components are progressing very well and the team has a new publication: Pendharkar SR, Povitz M, Bansback N, George CFP, Morrison D and Ayas NT for the CSCN. [Testing and treatment for obstructive sleep apnea in Canada: funding models must change](#). CMAJ Dec 2017;189(49): E1524-E1528. Results from Aim 1 will also be presented at the ATS meeting in May 2018 (abstract submitted).

**The Knowledge Mobilization Committee** is frequently meeting with the Stakeholder Alliance and is also actively planning dissemination tools.

**The Training Committee** has hired consultants to help design training tools (webinars, etc.). More on this shortly. The Outstanding Science Awards and the Multisite Mentoring Program awards have been re-announced. Consult our website for more details (deadline for applications: February 1<sup>st</sup>, 2018).

A two-year [Canadian Sleep Medicine Fellowship](#) has been awarded to:

Dr. Michael Braganza. Congratulations!

Dr. Braganza will be working on a research project entitled: Predicting Failure of CPAP in Patients with Suspected Hypoventilation: A Retrospective Analysis of Factors that Predict Failure of CPAP and Need for Non-Invasive Positive Pressure Ventilation.



## Progress report... continued

**The Stakeholder Alliance** welcomes a new member: Cerebra Health.

### Professional/Scientific groups

Canadian Agency for Drugs and Technologies in Health (CADTH)  
Canadian Association of Dental Research  
Canadian Lung Association  
Canadian Sleep Society  
Canadian Thoracic Society  
Kids Brain Health Network  
Quebec Lung Association

### Provincial/federal government agencies

SAAQ (Automobile insurance society of Quebec)  
CAMAQ (Quebec sector committee workforce for aerospace)  
Public Health Agency of Canada

### Private companies

Cerebra Health  
Merck Canada  
Natus Canada  
Nox Medical  
RANA Respiratory Care Group  
Respironics/Philips

### Patients/Community

Wake-up Narcolepsy Canada  
Sleep Foundation

---

### *CSCN vision:*

*To mobilize the  
healthcare community  
to adopt an integrated  
approach towards  
improving outcomes  
and treatment of  
patients with sleep  
disorders*

---

**Patient Partnership:** The patients-partners are sitting on all committees and have already provided very helpful feedback.

Dwayne Legacy (Project 1)  
Kristin Harrigan (Project 2)  
Christine Steele (Project 3)  
Diana Ratycz (Project 4)

Charles Johnston (Training)  
Gabrielle Roy (Training)  
Johanne Patenaude (Knowledge Mobilization)  
Sarah Maguire (Knowledge Mobilization)

The **International Scientific Advisory Committee** - composed of Drs. Allan Pack, Ralph Lydic, Ron Grunstein, Ruth O'Hara and Sanjay Patel - met with the leadership committee on November 29. Again, excellent suggestions were made to ensure successful growth and sustainability. Moreover, sharing of expertise and of training material was generously offered!

## Upcoming events

**May 18-23, 2018:** American Thoracic Society meeting in San Diego, California

**June 2-6, 2018:** SLEEP 2018 meeting in Baltimore, Maryland



Your input is valuable to us.

Please send us your comments about the newsletter, or ideas for network activities.

You can reach us at: [dominique.petit.1@umontreal.ca](mailto:dominique.petit.1@umontreal.ca)