

## Disability and dysfunctional breathing

This symposium, arranged by Mun-H-Center in December 2011, gathered a great number of people and there were many different professions represented in the auditorium.

The day was initiated by MD Agneta Markström, who gave a general picture of dysfunctional breathing, focusing on treatment and respiratory support. MD Bill Hesselmar gave a lecture on respiratory difficulties in children with lung diseases and furthermore, Professor Jan Hedner talked about various methods for diagnosing sleep apnea.



After lunch and a refreshing walk around Lilla Amundön, Physiotherapist Anna-Karin Kroksmark talked about respiratory support in neuromuscular diseases. Björn Bellviken who has Duchenne muscular dystrophy shared his experience of what it is like to live with the diagnosis. MD Harriet Akre, from Oslo, described insomnia and sleep apnea in children with rare diseases. Orthodontist Stefan Axelsson and Speech Language Pathologist Pamela Åsten from Tako-senteret in Oslo described how impaired breathing affects occlusal development and oral motor functions.

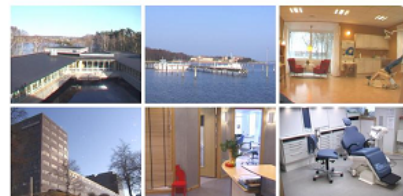
All speakers stressed that both the investigation and treatment of respiratory difficulties is complex and requires a multidisciplinary collaboration. Dysfunctional breathing often causes serious problems such as phlegm, infections and sleep disorders. Furthermore, children can have impaired cognitive development and often experience feeding difficulties. Many genetic syndromes carry an increased risk of breathing problems and sleep disorders and weak respiratory muscles is common in various neuromuscular diseases.

## Information about an ongoing reorganization at Mun-H-Center

Hospital Dentistry for adult patients at Mun-H-Center was transferred to The Special Centre for Hospital Dentistry / Oral Medicine, Göteborg in November 2011.

Mun-H-Center continues to be a referral authority in Specialist Dental Services for children, adolescents and adults with rare diseases related to oral health, occlusal relationship and orofacial function.

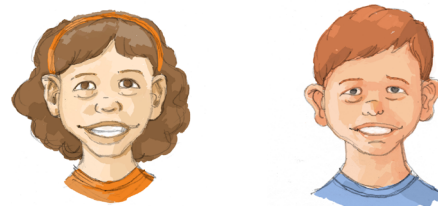
In the future Mun-H-Center will focus more on its mission as a regional and national center for rare diseases through increased effort concerning research and dissemination of information. Another task is to spread information about assistive devices that can facilitate and streamline dental care, oral hygiene and oral motor training for people with disabilities. The activities continue to run in the existing premises at Odontologen and Ågrenska.



## Order lectures from Mun-H-Center

The lectures, 45 minutes + 15 minutes for questions, are given via video conference or at Mun-H-Center by appointment. The lectures are free of charge and there are among others, the following titles to choose from:

- \* Oral health conditions, occlusal relationship and orofacial function in rare diseases. Please visit the web site to find out which diagnoses it may concern.



Drawer: Anders Nyberg

- \* 1000-learning method – a method for patients with neuropsychiatric diagnoses learning to get familiar with the dental situation
- \* Orofacial assistive devices
- \* Assessment of orofacial function with NOT-S