

There were 2 meetings in 2007:

**1. Meeting in Görlitz, 30<sup>th</sup> of March to 1<sup>st</sup> of April, 2007.**

Topics were

1. Prevention of SIDS: SIDS prevention campaigns from Germany since 1972 and from Canada were presented. In addition, a presentation on the regulation of body temperature in infancy was held.
2. Sleep problems in children with special needs: Focus was on children with obesity, the Joubert syndrome and mental retardation.
3. Diagnostic evaluation of sleep problems in childhood. Hot topics were standardized questionnaires and reference values for pediatric polysomnography.
4. Therapeutic management of sleep problems in childhood: various therapeutic models were presented and discussed for their application in children with special needs.
5. Ventilation at home and CPAP: Case studies showing benefit of respiratory support for children with OSA and congenital stridor were presented.
6. Health economic evaluations in pediatric sleep medicine: a guideline from a consulting group of the national insurance companies regulating the diagnostic work up of OSA in adults and children were discussed. Questionnaires for quality management in sleep labs were presented.
7. Orthodontists as partners of pediatricians: The importance of an orthodontic work up in children with OSA were underscored and potential collaborations with Orthodontists in preventing OSA in childhood discussed.

**2. Meeting in Düsseldorf, 11<sup>th</sup> of October, 2007**

Topics were

1. Quality management in pediatric sleep labs: A study on this topic was presented and potential collaborations discussed.
2. Multicenter study on reference values for pediatric polysomnography: Further details on this study were presented. Sixteen pediatric sleep labs will participate in this study, which will start in 2008.
3. Cooperation with Orthodontists: Early orthodontic evaluation and treatment may influence the incidence of OSA in childhood. Cooperation with Orthodontists is thus needed. Possible studies were discussed and the importance of a dialog with Orthodontists underscored.
4. Guideline from a consulting group of the national insurance companies on the diagnostic work up of OSA: The Working Group presented a statement on this guideline, which was accepted by the members. The need for sleep-lab based evaluation of OSA was stressed.
5. Regional sleep societies. The need for regional societies was emphasized. Members were encouraged to join or found such societies.
6. Interested persons and future members of the Working Group may contact Alfred Wiater (alfred.wiater@khporz.de) to get information.

Upcoming events: Next meeting of the Working Group is held in Tübingen, 7<sup>th</sup> to 9<sup>th</sup> of March, 2008.