

Minutes – Sleep Breathing Disorders Working Group

Meeting location	Park Plaza Hotel, Amsterdam Airport
Meeting date	22nd March 2018
Meeting time	11:00 to 12:00
Chair	Mihaela Stefan
Attendees	Mihaela Stefan Dermot Ryan Catherine Hutton Kathryn Brown
Objective	<ul style="list-style-type: none"> Update on current project 'Impact of obstructive sleep apnoea diagnosis on healthcare resource utilisation in patients with obstructive lung disease' Identify any future project ideas in the field of SBDs.

1	<p>Update on current projects</p> <ul style="list-style-type: none"> Impact of obstructive sleep apnoea diagnosis on healthcare resource utilisation in patients with obstructive lung disease Protocol has been finalised and ADEPT re-approval is pending. Dataset to be generated shortly.
2	<p>New project ideas/ AOB</p> <p>Need to look at OPCRD does it give us what we need?</p> <p>Pilot study looking at:</p> <p>Asthma and/or COPD patients</p> <ul style="list-style-type: none"> Obstructive Sleep Apnoea Snoring CPAP <p>Then:</p> <ul style="list-style-type: none"> How is it recorded in general practice We can look at what is recorded on free text for say 100 patients Hospital records / discharge summaries Identify the patterns Comorbidities <p>Next steps is then a supported study to evaluate the prevalence of SBD in patients, 5 part process:</p> <ol style="list-style-type: none"> Pilot in UK possibly elsewhere if needed (France – Eric, and US inpatient data) <ol style="list-style-type: none"> Start with respiratory patients – limited to COPD

2. Study supported – RESMED funding – prevalence of SBD
3. Look at impact of SBD diagnoses with or without CPAP
4. Look at wider population
5. Then look at study in specific patients.

Meet again at ATS to discuss and do a general call to all collaborators for the overlap of this group and encourage them to take part in this group moving forwards.

OSA and OSA collaboration needs to be added to future relevant REG studies especially COPD specific studies.