

**Appendix 3****Table 1. Diagnoses and potential MOS scores for patients with an overnight oximetry study with 4 - 6 hours continuous AF recording**

<b>Underlying diagnosis</b>	<b>Number of patients with 4-6 hours AF recording</b>	<b>Number of patients with a MOS &gt;1</b>	<b>MOS 2</b>	<b>MOS 3</b>	<b>MOS 4</b>
Achondroplasia	1	1		1	
Arthrogryphosis	1	0			
Crouzon Syndrome	1	0			
Down Syndrome	5	3	1	1	1
No underlying medical condition	30	10	7	2	1
Pierre-Robin Sequence	2	2	1		1
Prader-Willi Syndrome	5	3	3		
Progeria	1	0			
Rubenstein-Taybi Syndrome	2	1			1