OSA – CPAP MEDCAC QUESTIONS 9/12/2007

	onfident are you that there is sufficient evidence to determine use, produce an accurate diagnosis of OSA for the particle.				ing stra	tegies
a) Diagn	osis based on Clinical Evaluation alone					
	1 No confidence 2 3 Moderate 4	5 Ver	y confid	ent		
b) Diagn	osis based on Clinical Evaluation plus PSG					
	1 No confidence 2 3 Moderate 4	5 Ver	y confid	ent		
c) Diagn	osis based on Clinical Evaluation plus Home Testing Device		C* 1			
	1 No confidence 2 3 Moderate 4	3 Ver	y confid	ent		
2 For ea	ach OSA diagnostic strategy for which there is enough evide	ence in a	restion 1	1 how	confide	nt are
	it its sensitivity (ability to minimize false negatives) and spe	_				
positives			-			
	1 No confidence 2 3 Moderate 4	5 Ver	y confid	ent		
a) Diagn	osis based on Clinical Evaluation only	I	T	T		ı
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5
b) Diagn	osis based on Clinical Evaluation + PSG					
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5
c) Diagn	osis based on Clinical Evaluation + Home Testing Device Type	2				
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5
d) Diagn	osis based on Clinical Evaluation + Home Testing Device Type	3		•		•
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5
e) Diagn	osis based on Clinical Evaluation + Home Testing Device Type	4		ı		
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5
f) Diagno	osis based on Clinical Evaluation + Home Testing Other Device	1	1	ı		I
	Ability to identify persons who have OSA	1	2	3	4	5
	Ability to exclude persons who do not have OSA	1	2	3	4	5

diagnosis of OSA? 1 Definitely not included 2 3 Neutral 4		5 D	efinitely i	ncluded	
Snoring	1	2	3	4	5
BMI	1	2	3	4	5
Neck circumference	1	2	3	4	5
Crico-mental space	1	2	3	4	5
Daytime sleepiness	1	2	3	4	5
Morning headaches/waking with the sensation of a heavy head with no alcohol consumed the previous night	1	2	3	4	5
Witnessed apneic events during sleep	1	2	3	4	5
Nocturnal choking	1	2	3	4	5
Sleepiness while driving	1	2	3	4	5
Epworth Sleep Study (ESS)	1	2	3	4	5
Sleep Apnea Clinical Score (SACS)	1	2	3	4	5
Other	1	2	3	4	5
4. CPAP is currently a standard treatment for OSA. Defining so subjective improvement of OSA clinical signs/symptoms and commore months, how confident are you that there is sufficient evidence the following diagnostic strategies to accurately predict successful No confidence 2 3 Moderate confidence	ntinued lence to	patien detern ment o	t use of C nine the a	CPAP for ability of the interest in the intere	2 or each of
subjective improvement of OSA clinical signs/symptoms and composed more months, how confident are you that there is sufficient evidence the following diagnostic strategies to accurately predict successforms of the confidence of	ntinued lence to ful treat	patien detern ment o	t use of C nine the a f OSA wi	CPAP for ability of the interest in the intere	2 or each of
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3) How should each of the following factors be weighed as criteria for the prescription of CPAP for the

Trial by CPAP means a clinical determination that a subject who has used a CPAP device without a prior OSA diagnosis via PSG or home sleep testing has or has not tolerated the CPAP device and has or has not experienced clinical improvement in OSA symptoms. **Home Testing** means diagnostic testing using portable unattended devices in the patient's home.

3 Moderate confidence

5 High confidence

4

4

5

5

3

3

2

2

1

7. How confident are you that your conclusions can be generalized to:

1 No confidence

Providers in community practice (facilities/physicians):

The Medicare population