		1	1						l						
	Becker	Boswell	Dehmer	Danis	Saty-Murti	Dullum	Hiratzka	Konstam	Barkley	Juhn	Richner	Edwards	Whites	Voting Member Average	Overall Average
How confident are you that there is sufficient evidence to determine if each of the following strategies can, in routine use, produce an accurate diagnosis of OSA for the prescription of CPAP?  I Not Confident -2- 3 Moderately Confident															
-4- 5 Highly Confident															
a) Diagnosis based on Clinical Evaluation alone	2	2	2	2	3	3	2	2	1	2	2	2	2	2.11	2.08
b) Diagnosis based on Clinical Evaluation plus PSG	5	4	4	4	5	5	4	4	4	4	5	5	5	4.33	4.46
<ul> <li>c) Diagnosis based on Clinical Evaluation plus Home Testing Device</li> </ul>	4	3	4	4	4	3	3	4	3	3	4	3	1	3.56	3.31
For each OSA diagnostic strategy for which there is enough evidence in question 1, how confident are you about its sensitivity (ability to minimize false negatives) and specificity (ability to minimize false positives)?  1 Not Confident  -2- 3 Moderate  -4- 5  Highly Confident															
a) Diagnosis based on Clinical Evaluation only Ability to identify persons who have OSA	2	2	2	3	3	3	2	2	2	2	2	3	3	2.33	2.38
Ability to exclude persons who do not have OSA	3	2	2	2	2	3	1	2	2	1	2	3	2	2.11	2.08
b) Diagnosis based on Clinical Evaluation + PSG Ability to identify persons who have OSA	5	4	4	4	4	5	4	4	4	4	5	5	5	4.22	4.38
Ability to exclude persons who do not have OSA	4	4	4	5	5	5	4	4	5	5	5	4		4.44	4.50
c) Diagnosis based on Clinical Evaluation + Home Testing Device Type 2 Ability to identify persons who have OSA	5	3	4	4	4	3	3	4	3	3	4	5	4	3.67	3.77
Ability to exclude persons who do not have OSA	4	3	4	4	3	3	3	4	3	4	4	4	4	3.44	3.62
d) Diagnosis based on Clinical Evaluation + Home Testing Device Type 3 Ability to identify persons who have OSA	4	3	4	4	4	3	3	4	2	3	3	3	3	3.44	3.31
Ability to exclude persons who do not have OSA	3	3	4	4	3	3	3	4	2	4	4	3	3	3.22	3.31
e) Diagnosis based on Clinical Evaluation + Home Testing Device Type 4 Ability to identify persons who have OSA	2	1	2	4	2	2	2	3	2	2	2	3	2	2.22	2.23
Ability to exclude persons who do not have OSA	2	1	2	2	2	2	2	3	2	2	2	2	2	2.00	2.00
MedCAC Panel Members determined not to answe	r the question	n below													
f) Diagnosis based on Clinical Evaluation + Home Testing Other Device Ability to identify persons who have OSA															
Ability to exclude persons who do not have OSA															
MedCAC Panel Members deleted question 3															
How should each of the following factors be weighed as criteria for the prescription of CPAP for the diagnosis of OSA?     I Definitely not included -2- 3 Neutral -4- 5 Definitely Included															
Snoring															
BMI															
Neck Circumference Crico-mental space		<del>                                     </del>			-									<del>                                     </del>	
Daytime Sleepiness															
Morning headaches/waking with sensation of a heavy head with no alchol consumed the previous night															

Witnessed apneic events during sleep															
Nocturnal choking															
Epworth Sleep Study (ESS)															
Sleep Apnea Clinical Score (SACS)															
Other															
4. CPAP is currently a standard treatment for OSA. Defining successful treatment as combined subjective improvement of OSA clinical signs/symptoms and continued patient use of CPAP for 2 or more months, how confident are you that there is sufficient evidence to determine the ability of each of the following diagnostic strategies to accurately predict successful treatment of OSA with CPAP?  1 No confidence 2 3 Moderate confidence 4 5 High confidence	e														
PSG + clinical evaluation	4	4	4	4	5	5	4	4	4	3	4	4	4	4.22	4.08
								<del></del>					2		
Home testing + clinical evaluation	3	3	4	3	4	3	3	4	3	3	4	3	2	3.33	3.23
Clinical evaluation + Trial by CPAP  Clinical evaluation alone	2	2	3	4	4	3	2	2	1	2	3	3	2	2.56	2.54
		2	2								2			1.78	1.69