

**Watermark Medical ARES Questionnaire ©**  
**PRINT IN CAPITAL LETTERS – STAY WITHIN THE BOX**

First Name		Middle Initial	Last Name			Tally ARES Risk Points
Weight	Pounds	Age	Years	Gender Male <input type="radio"/> Female <input type="radio"/>		Neck Size +2 Male ≥ 16.5 +2 Female > 15.0
Height	Feet	Inches	Neck Size	Inches		Score <input type="text"/>
Date of Birth	Month	Day	Year	ID Number	Optional	

**COMPLETELY FILL IN ONE CIRCLE FOR EACH QUESTION – ANSWER ALL QUESTIONS**

<b>Have you been diagnosed or treated for any of the following conditions?</b>						Co-morbidities +1 for each Yes response
High blood pressure	Yes <input type="radio"/>	No <input type="radio"/>	Stroke	Yes <input type="radio"/>	No <input type="radio"/>	Score <input type="text"/>
Heart disease	Yes <input type="radio"/>	No <input type="radio"/>	Depression	Yes <input type="radio"/>	No <input type="radio"/>	
Diabetes	Yes <input type="radio"/>	No <input type="radio"/>	Sleep apnea	Yes <input type="radio"/>	No <input type="radio"/>	
Lung disease	Yes <input type="radio"/>	No <input type="radio"/>	Nasal oxygen use	Yes <input type="radio"/>	No <input type="radio"/>	Do not assign any points for these eight responses
Insomnia	Yes <input type="radio"/>	No <input type="radio"/>	Restless leg syndrome	Yes <input type="radio"/>	No <input type="radio"/>	
Narcolepsy	Yes <input type="radio"/>	No <input type="radio"/>	Morning Headaches	Yes <input type="radio"/>	No <input type="radio"/>	
Sleeping Medication	Yes <input type="radio"/>	No <input type="radio"/>	Pain Medication e.g., vicodin, oxycontin	Yes <input type="radio"/>	No <input type="radio"/>	

<b>Epworth Sleepiness Scale:</b> How likely are you to doze off or fall asleep in the following situations, in contrast to just feeling tired? This refers to your usual way of life in recent times. Even if you have not done some of these things recently, try to work out how they would have affected you. Use the following scale to mark the most appropriate box for each situation. (M.W. Johns, Sleep 1991)					Epworth Score <b>TOTAL</b> the values from all 8 questions. If 11 or less Score = 0 If 12 or more Score = 2
0 = would never doze	1 = slight chance of dozing	2 = moderate chance of dozing	3 = high chance of dozing	0	
Sitting and reading	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Score <input type="text"/>
Watching TV	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Sitting, inactive, in a public place (theater, meeting, etc)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
As a passenger in a car for an hour without a break	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Lying down to rest in the afternoon when circumstances permit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Sitting and talking to someone	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Sitting quietly after lunch without alcohol	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
In a car, while stopped for a few minutes in traffic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

<b>Frequency</b>	0 - 1 times/week	1 - 2 times/week	3 - 4 times/week	5 - 7 times/week	Assign points for each of the first three responses. <input type="text"/> <input type="text"/> <input type="text"/>
<b>On average in the past month, how often have you snored or been told that you snored?</b>					
Never <input type="radio"/>	Rarely <input type="radio"/> +1	Sometimes <input type="radio"/> +2	Frequently <input type="radio"/> +3	Almost always <input type="radio"/> +4	
<b>Do you wake up choking or gasping?</b>					
Never <input type="radio"/>	Rarely <input type="radio"/> +1	Sometimes <input type="radio"/> +2	Frequently <input type="radio"/> +3	Almost always <input type="radio"/> +4	
<b>Have you been told that you stop breathing in your sleep or wake up choking or gasping?</b>					
Never <input type="radio"/>	Rarely <input type="radio"/> +1	Sometimes <input type="radio"/> +2	Frequently <input type="radio"/> +3	Almost always <input type="radio"/> +4	
<b>Do you have problems keeping your legs still at night or to move them to feel comfortable?</b>					
Never <input type="radio"/>	Rarely <input type="radio"/>	Sometimes <input type="radio"/>	Frequently <input type="radio"/>	Almost always <input type="radio"/>	

Signature	Area Code	Phone Number	Total all 6 boxes from above If point total = 4 or 5 (low risk), 6 to 10 (high) and 11 or more (very high risk)	Point Total <input type="text"/>
-----------	-----------	--------------	--	----------------------------------

### Prediction of OSA

(Note patient's score on front of form next to "sleep apnea" in the respiratory section)

#### Sleep Apnea Clinical Score

Neck Circ (cm)	Not Hypertensive Historical Features*			Hypertensive Historical Features*		
	None	One	Both	None	One	Both
Under 30	0	0	1	0	1	2
30/31	0	0	1	1	2	4
32/33	0	1	2	1	3	5
34/35	1	2	3	2	4	8
36/37	1	3	5	4	6	11
38/39	2	4	7	5	9	16
40/41	3	6	10	8	13	22
42/43	5	8	14	11	18	30
44/45	7	12	20	15	25	42
46/47	10	16	28	21	35	58
48/49	14	23	38	29	48	80
Over 49	19	32	53	40	66	110

\*Historical Features: 1. habitual snoring  
2. Partner reports of gasping, choking or snorting

#### Probability of Sleep Apnea



Low - Sleep Apnea Clinical Score less than 15

High - Sleep Apnea Clinical Score greater than or equal to 15

## Anesthesia Evaluation