

9306 Forest Point Circle, Manassas, VA 20110 phone 703-330-3322 fax 703- 330-5051

Dear:

You have been scheduled for a sleep study on:

What to bring:

- **Photo ID** (drivers license)
- Insurance Card (s)
- **Bed clothes**. Bring something comfortable to sleep in, including a bathrobe and slippers. Keep in mind that both male and female technicians may monitor your sleep study.
- **Toiletries.** Bring whatever you need to spend night away from home (tooth brush, tooth paste, soap, etc.).
- All your medications.

Before your study:

- Do not take any naps the day of your sleep study if possible.
- Do not consume any alcohol or caffeine after 12pm (noon) the day of your sleep study.
- Take a shower prior to arriving for your sleep study and do not apply any hair care products (hair gel, hair spray, oils).
- Do not wear make-up or use heavy creams on your face the night of the study.

What to expect:

The sleep study is a combination of several diagnostics tests all recorded simultaneously during sleep. Brain wave activity (EEG) will be recorded by attaching electrodes with adhesives and paste around the head. Additional sensors are placed on your chest, legs, finger and below your nose. All sensors are painless and will still allow you to sleep in any position you want. You will also be able to move around and get out of bed with the sensors (i.e. – to use the bathroom). The sleep technician will greet you once you arrive and will be able to answer any questions or concerns you have with the procedure.



Frequently Asked Questions:

What is a sleep study?

A sleep study contains 16 or more different measurements used for monitoring your sleep patterns. These measurements are primarily EEG (brain wave activity) and respiratory (breathing). The study will record for 6 or more hours while you sleep. Your sleep technician will greet you when you arrive and will explain the procedure as he/she is applying the necessary measurement sensors. The procedure for applying the sensors will usually take between 30 minutes to 50 minutes.

What are the sensors used for the sleep study?

The measurements are:

- EEGs 6 sensors placed in your scalp area held in place with a water soluble paste or adhesive. Your hair is not cut or shaved and the leads are painlessly placed and removed in the morning. These sensors are the main sensors used in determining if you are asleep or awake. If asleep, there are 5 different stages of sleep that are registered and recorded on the computer.
- Eye movements 2 sensors, one near each eye but not touching your eyes in any way. Each sensor is applied with an adhesive. Eye movements are also used in determining the different stages of sleep.
- Muscle activity -2 or 3 sensors applied on your chin or jaw line. These sensors are also applied with an adhesive and are used in determining the different stages of sleep.
- ECG -2 sensors placed near the left and right shoulder/chest area. These sensors are applied with adhesives and measure your heart's activity during the study.
- Leg movements 4 sensors, two sensors each placed on the left and right leg around your calf/shin area applied with adhesives. These sensors measure leg movement activity during your sleep.
- Breathing 2 sensors placed under the nose and above your upper lip used to determine your breathing patterns during the study. One sensor is a soft plastic wire sensor w/ prongs just under each nostril and over your mouth. This sensor acts as a thermometer recording air you breathe in (cold air) and air you breathe out (warm air) and is recorded as a waveform. The second sensor is also placed in the same site but is a cannula used to record the carbon dioxide you exhale also recorded as a waveform.
- Oximeter a sensor placed on your finger used to record the oxygen level in your blood. This
 sensor is placed with adhesive and a low illuminating red light is used to read the level of
 oxygen.
- Breathing effort Two belts placed one around your chest and one around your stomach used to determine your breathing effort by stretching and contracting as you breathe in and out during your sleep study.

Will you give me any medication to help me sleep?

No. This might change your sleep patterns and prevent us from identifying the source of your sleep problem. However, you may take whatever medication you usually take before bedtime. Be sure to inform the technician running your sleep study of what medications you are taking.



What happens if I need to go to the bathroom in the middle of the night?

All sensors are attached to a central box which you will be able to carry with you once detached from the main computer cable. This is a very simple process and can be done in a few seconds to allow you mobility to use the restroom whenever needed.

Frequently Asked Questions (con'd):

Will anyone else be in the sleep laboratory while I am there?

A technician will greet you once you arrive at the sleep lab and show you to your room. A member of our technical staff will be present and available to you during your entire night at the sleep lab as well as possibly other patients who will also be at the lab for sleep testing purposes.

When can I leave?

Usually the sleep study will end between 05:00 AM and 07:00 AM. Removal of the sensors usually takes just a few minutes and once done, you may leave at any time thereafter. There will also be a short morning questionnaire. If you need to be up earlier, please notify the technician.



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PATIENT HISTORY QUESTIONNAIRE

Name:			Date:		
Name: Last Name	First Name		M.I.		
Home Address:					
City:		:	State:	Zip code:	
Home phone: ()	Work phone: ()		Mobile phone:()	
Social Security Number:	<u>-</u>		Marital Status:	□ Married □ Sing	gle
Birth Date:	Age:	Sex:	Height:_	Weight:	
Occupation:	Emp	loyer:			
Insurance Co.:	Polic	;y #:		Group #:	
Insurance Policy Holder Nam	ne:		Policy H	older Date of Birth:_	
Referring Physician:					
Physician's Address:					
City:		:	State:	Zip code:	
Physician's phone number:			Fax:		
Family Physician (if different fro	om referring):				
Family Physician's address:					
City			State:	Zin code:	

Far	nily Physician's Phone number:			Fax:			
1.	Do you have trouble getting to sleep at night?			□never	□rarely	□sometimes	□frequently
2.	On the average, how long does it take you to fall asleep?						
3.	Are you bothered by frequent awakenings?				□No		
4.	On the average, how often dur						
5.	Are you bothered by long periods of wakefulness during the nigh			t? □never	□rarely	□sometimes	□frequently
	If yes, how much time alto	ogether do you s	spend in such wake	fulness du	ring the r	night?	
6.	Are you bothered by waking u	p too early and	not being able to ge		_	□sometimes	□frequently
7.	Are you bothered by nightmar	es?		□never	\Box rarely	□sometimes	□frequently
8.	Do you awaken from sleep sho	ort of breath?		□never	□rarely	□sometimes	□frequently
9.	Do you snore loudly enough the	nat your spouse,	or others complain	ed about i	t? □nevei	rarely □som	etimes I frequently
10.	How many nights a week, if an	ny, do you have	a sleep problem?	□never	□rarely	□sometimes	□frequently
11.	On the average, how long do y	ou actually slee	p at night?				
12.	Do you feel tired during the d	ay?		□never	□rarely	□sometimes	□frequently
13.	Do you have any health problem	ms? Please des	cribe.				
14	Do you take any medication of the second take each one.	ons (pills, shot es and amount	s, vitamins, herb s of all medication	es, etc.)?	are takir	ng and state h	ow often and why y
	Medication	Dose	How often			Reason	1
15	Write in the average amou	int of each of	these beverages	that you	ı drink p	er day.	
	natural coffee tea		cups pe	er day glasses p	er dav		
	carbonated soft d alcoholic bevera		cups or	bottles per day			
16.	How long have you had your sl			·			

17. I	Do you take naps?			\square never	\Box rarely	□someti	mes	□freque	ntly
18. I	Did you nap today? I	f so, at what time?		□Yes	$\square No$	time:		_	
19. <i>I</i>	19. Are your sleep habits on weekends different from those of the rest of the week? \Box Yes \Box No								
20. V	What time do you usu	ally go to bed and get up? Weekdays: Weekends:	go to bed get up go to bed		_AM _AM _AM		_PM _PM _PM		
			get up		_AM		_PM		
refer evalu	rs to your usual wa	loze off or fall asleep in ay of life in recent times ald affect you. Use the	s. Even if you h	ave not	done so	ome of t	hese th	ings rec	ently try to
Q:		0 = would never of 1 = slight chance 2 = moderate chance 3 = high chance of	of dozing nce of dozing				C1	0.1	
Situ	<u>ation</u>						Chance	e of doz	<u>ıng</u>
Sittin	ng and reading								
Watc	ching TV								
Sittin	ng, inactive, in a publi	c place (e.g., a theater or a	meeting)						
As a	passenger in a car for	an hour without a break							
Lying down to rest in the afternoon when circumstances permit									
Sittin	ng and talking to some	eone							
Sittin	ng quietly after a lunch	n without alcohol							
In a c	car, while stopped for	a few minutes in traffic							
22. I	Do you feel refreshed	onfused when you awal after a short (10 to 15 min appear to be worse three to	utes) nap?		\square never	□rarely □rarely □rarely	□someti	mes	□frequently □frequently □frequently
24. I	Does your sleepiness	occur at fairly predictable i	ntervals?		□never	\Box rarely	□someti	mes	\Box frequently
25. I	Do you awaken in the	morning with headaches?			□never	□rarely	□someti	mes	□frequently
26. I	Do other people tell y	ou that you have a restless	sleep?		□Yes	□No			
27. I	Have others noticed th	nat you have become increa	singly irritable or	short-ter	mpered?	$\square Yes$	$\square No$		
	•	ty decreased recently? mind is not working as qui	ckly or effectively	as it use	□Yes ed to?	□No □Yes	□No		
30. When you awaken in the morning, how long does it usually take for you to begin functioning normally?									
					□ 0-15 n		□ 15 - 30		□ > 30 min.
31. I	Do you perspire a grea	at deal at night?			□never	□rarely	□someti	mes	□frequently
		r laugh, do you ever feel w our family have sleeping p		u might f	fall? □nev □Yes	er□rarely □No	√□sometii	me□freqı	uently

1. Describe how you feel when you wake up in the morning.



2.	Do your ankles ever swell? Do you have trouble getting you	ur shoes o □never		off? □sometimes	□frequentl
3.	Do you have difficulty with your sexual functioning	□never	□rarely	\Box sometimes	□frequentl
4.	Are you in good health?	□Yes	□No		
5.	Year of last complete physical examination:				
	Examining physician's name:				_
	Physician's address:				
	Office telephone number:M.D.'s	s specialty	:	_	
6.	Was anything found wrong in your last physical examination?	□Yes	□No		
	If yes, describe:				
EMA	RKS: If there are any other aspects of your sleep problem describe them in the space below. Also, list any me	-		•	



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Patient Name:	Date of Birth:
	Sleep Quality Screening Questionnaire
	Please check any boxes that apply to you:
	Do you snore / have you been told you snore?
	Are you overweight?
	Do you have high blood pressure?
	Do you sweat during your sleep?
	Are you excessively tired during the day?
	Do you have morning headaches?
	Are you often irritable?
	If you had the time, could you nap regularly daily?
	Do you have restless sleep?
	Do you have difficulty maintaining sleep/frequent awakenings?
	Have you been told you stop breathing while asleep?
	Do you wake up gasping or short of breath during your sleep?
	Any other sleep issues, concerns or comments:
	: Total number of boxes checked.



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From 66

- 1. Take exit #47A to merge onto VA-234 Bus S/Sudley Rd toward Manassas about 8 mins
- 2. Turn Left onto Stonewall Rd
- 3. Turn Right onto Forest Point Cir/Forestwood Ln
- 4. Turn Left onto Forest Point Cir (destination will be on the left)

If you have any questions please call at phone # 703-565-6216 or fax at 703-330-5051 or email shimlamedical93@yahoo.com