# Sarah Sandell, M.D., F.A.C.P. and Susan Sleep, M.D. A Medical Corporation 3742 Katella Ave., Suite 302 Los Alamitos, CA 90720 562-936-0292 FAX 562-936-1943

#### Dear Patient,

You have been scheduled for an annual exam. At that time I will be doing a yearly check up which includes taking a thorough medical history and performing a physical exam. Please make sure you take the time to completely fill out the history form and pay special attention to the form for medications and supplements including dosages (Fill this out in detail). If you have any medical records from other offices which are helpful please bring them in or have them sent to our office.

At this appointment we may do blood tests, some of which may require you to be fasting (nothing to eat for 8 hours before the test). If you have a morning appointment and can come fasting that is helpful otherwise you might need to return another day for blood tests.

In order to provide the best Integrative Medical care, after any tests including blood tests are performed, I will then ask you to return for a follow up appointment to review the results. At that time I will also ask you to bring in any vitamins and supplements you are taking so I can make specific recommendations re: this as well as your diet and other lifestyle issues. I believe you can have a positive impact on your health through proper nutrition, lifestyle and appropriate supplements. Enough time needs to be set aside to address these issues.

Please be sure to bring insurance card with you for updating our records. If you have Medicare you would be considered a 'cash patient' for office visits as we have "Opted Out" of Medicare. Laboratory fees, imaging fees, and hospital charges are not affected as most are contracted with Medicare. If you have further questions you may contact our office.

If you have any questions please give our office a call otherwise I'll look forward to seeing you.

Sincerely,

Sarah Sandell, F.A.C.P., M.D.

Sout Sandell MP

Graduate Fellow, Integrative Medicine, University of Arizona Assistant Clinical Professor of Medicine UC.L.A., School of Medicine

### FirstLineTherapy®

# What is a BIA? (And why do you need one?)

Bioelectrical Impedance Analysis or Bioimpedance Analysis (BIA) is a method of assessing your "body composition"—the measurement of body fat in relation to lean body mass. It is an integral part of a health and nutrition assessment.

Improving your
BIA measurement by
lowering your
percentage of unhealthy
body fat can
help reduce your risk
to a variety of serious
health conditions.

#### Why is Body Composition Important to My Health?

Research has shown that body composition is directly related to health. A normal balance of body fat is

associated with good health and longevity. Excess fat in relation to lean body mass, a condition known as altered body composition, can greatly increase your risks to cardiovascular disease, diabetes, and more. BIA fosters early detection of an improper balance in your body composition, which allows for earlier intervention and prevention. BIA also provides a measurement of fluid and body mass that can be a critical assessment tool for your current state of health.

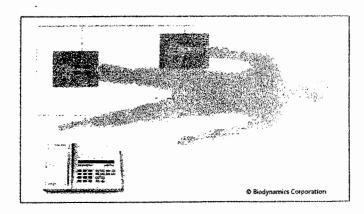
BIA also serves to measure your progress as you work to improve your health. Improving your BIA measurement, or maintaining a healthy BIA measurement, can help keep your body functioning properly for healthy aging and reduced risk to illness. With your BIA results, we can recommend a

personalized dietary plan, nutritional supplements, and exercise to help you support optimal health and well-being for a lifetime.

#### How Does a BIA Work?

BIA is much more sophisticated than your bathroom scale, but just as painless—and almost as quick. BIA is a simple procedure that can be performed right in our office in a matter of minutes with the help of a sophisticated, computerized analysis.

This analyzer "calculates" your tissue and fluid compartments—using an imperceptible electrical current passed through pads placed on one hand and foot as you lie comfortably clothed on an exam table. In just minutes, we'll have very accurate measurements to help create an effective, personalized program to improve your health status.



#### **Body Composition Testing**

Bioimpedance analysis (BIA) is a reliable method of measuring body composition, including percentage of body fat and lean body mass. Measurements are taken with a bioimpedance analyzer, which uses electrodes similar to EKG electrodes. The machine passes a harmless, ultra-low level electrical current through the body. Lean tissue, which is over 70% water, is a good conductor of electrical current. Fatty tissue—low in water, is not. Thus, the resistance to the flow of electrical current measured by the analyzer can be used to calculate body composition.

Participants will need to remove their right shoe and sock or stocking. The electrodes are placed on the right hand and foot while the individual is lying down on an exam table. This whole procedure takes only a few minutes and a computer prints out the results. Optimal body fat ranges from 12%-25% for women, and 5%-20% for men.

Over 100 independent studies, conducted by researchers over the past 20 years, have demonstrated that bioimpedance analysis can provide an accurate and clinically useful assessment of body composition. However, for the most accurate results, the following guidelines should be followed:

Do not eat for 4 hours prior to testing.

- 2. Do not exercise for 12 hours prior to testing.
- 3. Do not consume alcohol for 24 hours prior to testing.
- Drink at least 1 quart of water one hour before your test (you may void as needed).
- 5. Do not drink caffeine the day of your test.

IF YOU ARE INTERESTED IN HAVING THIS TEST DONE PLEASE FOLLOW THESE GUIDELINES BEFORE YOUR APPOINTMENT. ARRIVE 15 MINUTES BEFORE YOUR SCHEDULED APPOINTMENT TIME AND NOTIFY THE STAFF WHEN YOU ARRIVE YOU WANT TO HAVE THE TEST DONE.

THE COST OF THE TEST IS \$75 AND MAY NOT BE COVERED BY YOUR INSURANCE

## PLEASE UPDATE/PROVIDE INFORMATION SINCE YOUR LAST PHYSICAL MEDICAL HISTORY NAME\_\_\_\_\_\_ DATE OF BIRTH\_\_\_\_ TODAYS DATE\_\_\_\_\_ Please fill out **completely** and provide details requested. Use a 3rd page if needed to answer any questions or provide additional information on issues you wish to discuss today. Please describe any medical problems you wish to discuss at this visit Have there been any significant changes in your health since your last physical that we may not be aware of? If so please describe: Current Medications - PLEASE FILL OUT A SEPERATE FORM IN DETAIL LISTING PRESCRIPTION MEDICATION AND SUPPLEMENTS. It is important to fill this out with ALL the information. Have there been any new allergic reactions/ side effects to medication/ food/supplements since your last physical. If so, please describe the reaction (ex. rash) Social History/Other information Ethnicity \_\_\_\_\_\_ Who lives with you \_\_\_\_\_\_ What pets do you have at home? Do you smoke cigarettes if so how much \_\_\_\_\_\_ if quit, when \_\_\_\_\_ Have you used any recreational/illicit drugs?\_\_\_\_\_ How much alcohol do you drink? How much caffeine containing beverages do you drink? How much water do you drink? Describe your current exercise activities Describe your current diet in detail Breakfast \_\_\_\_\_ Lunch Dinner Snacks Please note the date if you have had any of the following tests at another facility since your last physical: Colonoscopy \_\_\_\_\_\_ Pap smear \_\_\_\_\_ Rectal exam/Prostate exam\_\_\_\_\_ Mammogram\_\_\_\_\_\_Breast exam by a health care provider\_\_\_\_\_\_PSA\_\_\_\_\_ Bone density scan \_\_\_\_\_ Eye exam \_\_\_\_\_ Dental exam \_\_\_\_\_ FAMILY HISTORY: Please provide any new information which has occurred since your last physical.

Name D.O.B. Please check if you are having a problem with any of the following no	Date			
Please check if you are having a problem with any of the following no	ow:			
I lease effect if you are maring a problem with any or the tone was	• • • • • • • • • • • • • • • • • • • •			
Fever Chills Fatigue Night sweats Hot flush	Weight loss Weight gain			
	_ Weight 1035 Wolfin Gami			
Changes in hair Weakness Rash Dry skin	•			
Changes in nails Itching New skin growths or changes of	f concern			
Visual disturbance double vision Glaucoma Cataracts	Eye pain Hearing loss			
Ringing in your ears ear pain Nasal congestion Nose b	sleeds Sinus problems			
Problems with your teeth/gums Hoarseness Sore throat	Sporing			
Problems with your teetinguits rioanseless sole unoat	SHOTHIS			
Neck pain Swollen "glands" Difficulty swallowing Thy				
Other problems with your eyes, ears, nose, throat, neck				
Breast pain Breast lumps Nipple discharge Other breast	st problems			
I I	A GOOD OF THE PROPERTY OF THE			
Cough, Excessive or bloody sputum Wheezing Asthmatic	a Bronchitis Pneumonia			
Other problems with your lungs/breathing				
PalpitationArrythymia Edema Shortness of breath (at	rest or with exertion)			
Valvular heart disease Other heart problems				
Las main/aramas Dhlahitis Bask Dain Noak Dain	Uin nain Grain nain			
Leg pain/cramps Phlebitis Back Pain Neck Pain				
Knee pain Arm or shoulder pain Arthritis Gout Ot	ner musculoskeletai problems			
Heartburn/indigestion change in appetite Nausea or vomiting	g Change in bowel habits			
Constipation Diarrhea Blood in your stool Black stoo				
Irritable bowel Colitis Gallstones Liver disease Hemorrhoids Abdominal pain				
Food intolerance History of Ulcer disease Other intestinal pr	ODIEMS			
Anemia Excessive bleeding/bruising History of blood clots	Other blood disorder			
History of diabetes Excessive thirst or urination Intolerance to heat or cold				
Anxiety Depression Difficulty sleeping Other mood disturbance				
Fainting Dizziness Seizure Stroke Tremors Localized weakness or numbness				
Problems with memory Headache Other neurologic problems				
Problems with memory readache Other neurologic proble	1115			
Urinary frequency/urgency Incontinence Urinary tract infection Blood in urine				
Kidney stones Other problems urinating or change in urination				
History of a sexual transmitted disease if so, describe				
Problems with sexual desire or function				
Number of sexual partners in the past few years Men / Women	/ Poth			
Females: Vaginal discharge Pain with intercourse Other pr				
If still menstruating: My period occurs every days and lasts for	days. Are your periods regular?			
Yes/no Heavy Yes/no Bleed in between actual period Yes/no; severe cramps Yes/no				
check here if no longer having menstrual periods; #of previous pregnancies Miscarriage/Abortion				
Males: Pain in testicles/penis Penile discharge Prostate problems Other problems				
Difficulty obtaining or maintaining an erection				
Difficulty obtaining of maintaining an election				
	tog (or Tiving will)			
Do you have a power of attorney for health care or advanced directives (ex. Living will)				
Do you practice any relaxation techniques (ex. Meditation)				
Do you have any spiritual beliefs, if so please describe				

NAME			DATE	<u>//</u>
NAME OF MEDICATION/ VITAMINS/SUPPLIMENTS	DOSE (mg)	TIME taken	REASON TAKING	DR (who prescribed it)
				<u> </u>