

**LINDENWOOD UNIVERSITY
EXERCISE AND PERFORMANCE NUTRITION LABORATORY**

Health and Fitness Pre-Participation Screening Questionnaire

Directions. The purpose of this questionnaire is to enable the staff of the Exercise and Performance Nutrition Laboratory and the School of Health Sciences to evaluate your health and fitness status and to determine your level of readiness to begin a research study or complete various certain physiological assessments. Please answer the following questions to the best of your knowledge. All information given is **CONFIDENTIAL** as described in the **Informed Consent Statement**.

Name: _____ **Age:** _____ **Gender:** Male Female
Cell Phone: _____ **Email:** _____
Ethnicity: _____ **Height:** _____ **Weight:** _____

HISTORY

You have had:

- | | |
|--|--|
| <input type="checkbox"/> a heart attack | <input type="checkbox"/> heart valve disease |
| <input type="checkbox"/> heart surgery | <input type="checkbox"/> heart transplantation |
| <input type="checkbox"/> cardiac catheterization | <input type="checkbox"/> heart failure (or congenital heart failure) |
| <input type="checkbox"/> coronary angioplasty (Percutaneous Transluminal Coronary Angioplasty) | |
| <input type="checkbox"/> a pacemaker and/or an implantable cardiac defibrillator installed in your chest | |
| <input type="checkbox"/> heart rhythm disturbances (atrial fibrillation [Afib], ventricular tachycardia [Vtach], or ventricular fibrillation [Vfib]) | |
| <input type="checkbox"/> heart failure (or congenital heart failure) | |
| <input type="checkbox"/> heart transplantation | |
| <input type="checkbox"/> congenital heart failure | |

SYMPTOMS

- You experience chest discomfort with exertion
- You experience unreasonable breathlessness
- You experience dizziness, fainting, or blackouts
- You experience ankle swelling
- You experience unpleasant awareness of a forceful or rapid heart rate
- You take heart medications

CARDIOVASCULAR RISK FACTORS

- You are a man ≥ 45 years
- You are a woman ≥ 55 years
- Your blood pressure is $\geq 140 / 90$ mm Hg
- You do not know your blood pressure
- You take a blood pressure medication
- You smoke or quit smoking within the previous 6 months
- Your blood cholesterol level is ≥ 200 mg/dL
- You do not know your blood cholesterol level
- You have a close female blood relative (mother, sister) who had a heart attack or heart surgery before age 65
- You have a close male blood relative (father, brother) who had a heart attack or heart surgery before age 55
- You get less than 30 minutes of physical activity on at least 3 days per week
- You have a body mass index (BMI) ≥ 30 kg/m² or your body fat percentage is greater than 30%
- You have prediabetes
- You do not know if you have prediabetes

Are you currently diagnosed with or have you previously been diagnosed with having any of the following conditions?

Please check all that apply.

- | | |
|--|--|
| <input type="checkbox"/> Heart murmur, clicks, or other cardiac findings | <input type="checkbox"/> Asthma/breathing difficulty |
| <input type="checkbox"/> Frequent extra, skipped, or rapid heartbeats? | <input type="checkbox"/> Bronchitis, Chest Cold, or Acute Infections |
| <input type="checkbox"/> Chest Pain of Angina (with or without exertion) | <input type="checkbox"/> Cancer, Melanoma, or Suspected Skin Lesions |
| <input type="checkbox"/> High cholesterol | <input type="checkbox"/> Stroke or Blood Clots |
| <input type="checkbox"/> Diagnosed high blood pressure | <input type="checkbox"/> Emphysema/lung disease |
| <input type="checkbox"/> Heart attack or any cardiac surgery | <input type="checkbox"/> Epilepsy/seizures |
| <input type="checkbox"/> Leg cramps (during exercise) | <input type="checkbox"/> Rheumatic fever |
| <input type="checkbox"/> Chronic swollen ankles | <input type="checkbox"/> Scarlet fever |
| <input type="checkbox"/> Varicose veins | <input type="checkbox"/> Ulcers |
| <input type="checkbox"/> Frequent dizziness/fainting | <input type="checkbox"/> Pneumonia |
| <input type="checkbox"/> Muscle or joint problems | <input type="checkbox"/> Anemias |
| <input type="checkbox"/> High blood sugar/diabetes | <input type="checkbox"/> Liver or kidney disease |
| <input type="checkbox"/> Thyroid Disease | <input type="checkbox"/> Autoimmune disease |
| <input type="checkbox"/> Low testosterone/hypogonadism | <input type="checkbox"/> Nerve disease/Neurological Disorders |
| <input type="checkbox"/> Glaucoma | <input type="checkbox"/> Psychological Disorders |

Are you taking any medications, vitamins, or dietary supplements now? Y N

If yes, what are they? _____

Are you allergic to latex? Y N

Are you allergic to lidocaine? Y N

Do you have allergies to any other medications? If yes, what are they?

Have you been seen by a health care provider in the past year? Y N

If yes, elaborate on the reason for the visit: _____

Have you ever experienced any adverse effects during or after exercise (fainting, palpitations, hyperventilation)? Y N

If yes, elaborate on what happened: _____

LIFESTYLE FACTORS

Do you now or have you ever used tobacco? Y N If yes: type _____

How many years have you used tobacco? _____ years Quantity: _____ packs/day Years since quitting _____

How often do you drink the following?

Caffeinated coffee, tea, or soda _____ oz/day Servings (drinks) of Alcohol Per Week _____

Indicate your current level of emotional stress. High _____ Moderate _____ Low _____

Indicate your current average hours of sleep per night. _____

WOMEN ONLY

Are you currently using oral contraceptives? Y N If yes, type: _____

Are you currently using a hormonal IUD such as Mirena, Skyla, or Liletta? Y N

Please check the response that most closely describes your menstrual status:

_____ Post-menopausal (surgical or absence of normal menstrual periods for 12 months)

_____ Eumenorrheic – Normal menstrual periods (~every 28 days)

_____ Amenorrheic – Absence of normal menstrual periods for at least 3 months

_____ Oligomenorrheic – Irregular menstrual periods with occasional missed cycles.

What was the date of your last menses? _____

What is the approximate length of your menstrual cycle? _____

Is it possible that you are pregnant today? Y N

Do you plan to become pregnant during the course of this study? Y N

Do you understand that if you are currently pregnant or you become pregnant at a time when you are participating in a research study, you will no longer be eligible to participate in that study? Y N

Recommendation for Participation (RESEARCH STAFF ONLY)

_____ No exclusion criteria presented. Subject is **cleared** to participate in activity.

_____ Exclusion criteria is/are present. Subject is **not cleared** to participate in activity and must provide proof of physician clearance prior to participating in activity.

Signed: _____ Date: _____