pb **Pennington Biomedical Research Center**
Louisiana State University

3D Optical Image Assessment Software – Universal Platform

PBRC-2018-003

Description:
Anthropometric measurements are widely used in nutritional assessment to predict body composition. However, different systems offer different measurements which can be inconsistent. Our universal software obtains automated anthropometric measurements, including digital length and circumference, which are consistent among various 3D optical devices.

Advantages:
- Scans produce individualized, accurate body shape features
- Standard platform that can be used on various devices

Commercial Uses:
- Wellness screening
- Diagnostic tool
- Research tool

Find PBRC Technologies:
http://businessdevelopment.pbrc.edu

6400 Perkins Road ○ Baton Rouge, LA ○ 70808

Inventors:

Steven Heymsfield, MD
Peter Wolenski, PhD
Sima Sobhiyeh
Brianna Bourgeois

Licensing Opportunities:

This technology is available for exclusive or non-exclusive licensing

Additional development opportunities include funded research or joint venture

Contact:
Leslie Smith
225-763-2627
Leslie.Smith@pbrc.edu