



POST-DOCTORAL FELLOW POSITION

HUMAN ENERGY METABOLISM

Description

A full-time post-doctoral position is available to work on funded research examining the effects of diet interventions on human energy metabolism in obesity. Our laboratory utilizes a bench-to-bedside approach to tackle the complex problems arising from a sedentary lifestyle in today's modern world. You will have the opportunity to develop skills and training in translational research at the whole body, cellular, and molecular level. The research environment at the Cleveland Clinic Lerner Research Institute and Case Western Reserve University School of Medicine offers outstanding opportunities for interdisciplinary collaboration and training.

Qualifications

Ph.D. is required. Preference will be given to applicants with a background in Nutrition, Physiology, Biochemistry, Metabolism, Exercise Physiology, or a related area of science. Relevant experience in human metabolic research, stable isotope procedures, and good writing skills is desirable.

Responsibilities

Participation in all aspects of research including data collection using the euglycemic clamp procedure, indirect calorimetry, substrate utilization, isotope tracer methodologies, body composition, CT and MR scanning, lifestyle interventions, and subject recruitment. The successful candidate will have multiple opportunities to contribute to manuscript preparation and grant submissions, and the development of independent research projects.

Application Information

Send a letter of application, CV, and contact information of three professional references to:

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