



DR. VINA TAN PHEI SEAN

BSc (Hons.) (Nutrition & Community Health), MSc (Sports Science), PhD (Experimental Medicine)

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Specialisation:

Clinical exercise prescription; exercise physiology; pediatrics bone health; musculoskeletal health.

Research Interest:

Physical activity and bone health in youth, older adults and type 2 diabetics

Adolescent physical activity and sedentary behaviour

Research Recognition and Achievements:

Young Investigator Award 2014 from International Osteoporosis Foundation

New Investigator Award 2015 from European Calcified Tissue Society

Available Postgraduate Research Topics:

1. A socioecological approach to identify barriers for being physically active and less sedentary in Malaysian adolescent girls
2. Relationship of objectively measured physical activity and type 2 diabetic bone phenotype
3. Influence of exercise-derived interleukin-6 to glycemic control and bone health in type 2 diabetes postmenopausal women