Course Outline
This standalone module in vascular health and diseases is suitable for nurses and midwives working across a range of settings including hospitals, primary care and community care where adults with vascular health and diseases are receiving care. The aim of the module is to enhance the candidates’ knowledge, autonomy, responsibility and clinical accountability when providing care for this group of patients. This module is designed to develop knowledge and skills of those who deliver care and promote the health interests of patients with vascular disease. The candidates undertaking this course will be equipped to work in specialist settings relating to the care of patients with vascular complications.

Structure and Delivery
The module will be delivered annually, and will span over 16 weeks. Lectures will be delivered in the School of Nursing & Midwifery, TCD and St. James's Hospital. Online lectures are also included. The submission of a nursing case study with adherence to academic writing principles and Harvard referencing (3,000 words).

Modules
• Physiology of the circulatory system and related pathophysiology (on-line)
• Incidence and prevalence of vascular disease
• Aneurysmal and carotid disease
• Assessment and management of venous disease, including conservative, pharmacological and surgical management
• Assessment and management of arterial disease, including conservative, pharmacological and surgical management
• Radiological and surgical intervention for patients with peripheral occlusive disease
• Assessment and management of Lymphoedema
• Emergency assessment, treatment and management of acute ischaemic limb and deep vein thrombosis
• Effects of lifestyles changes on vascular disease. Health Promotion and rehabilitation
• Health Promotion and rehabilitation

Entry Requirements
The criteria for admission are that the candidate must have:
• be on the active register held by the NMBI
• currently work in a clinical area with relevance to vascular care
• hold an honours degree (or equivalent)

Further details are available from
Ms. Louise McDonnell, Assistant Professor and Course-Co-ordinator,
E: lmcdonne@tcd.ie, T: +353 1 8962692

Ms Avril Lowry, Educational Facilitator, St James’s Hospital,
E: alowry@stjames.ie

Postgraduate Course Team,
E: PGT.Nursing.Midw@tcd.ie, T: +353 1 896 3005