

# ST JAMES'S HOSPITAL

## (JAMES ST. DUBLIN 8, IRELAND)

Chief of Department: Mr Prakash Madhavan FRCS, Consultant Vascular and Endovascular Surgeon, Department of Vascular Surgery, St James's Hospital, Dublin, Ireland

Number of Consultants: 4

Number of Trainees/year: 6 (4 Seniors / 2 Junior trainees)

Hospital Population Area (Dublin as direct catchment. Referral for complex interventions from all over Ireland):

Citizens: 5 million.

Contact Person/Responsible:

**Ms Zenia Martin FRCS, Consultant Vascular and Endovascular Surgeon, Department of Vascular Surgery, St James's Hospital, Dublin, Ireland**

**Email: [ZMartin@stjames.ie](mailto:ZMartin@stjames.ie)**

Language of daily activities: (English)

Language required: (English)

Duration of placement: (1 year)

Salary: YES

Tuition Fee: NO

Required Trainee Level: Senior Registrar /Final year training/Young specialist

Training Centre gives active access to surgical and endovascular activities: YES

Training Centre accepts overseas / non-European trainees: YES

Organisation of International Events: NO

Papers published internationally by the unit each year: YES, mean number 5

Possibilities of scientific collaboration/publishing with the centre during the stage: YES

Average number of operative theatre sessions / week (session equivalent to ½ day work): 10

Accommodation (can this be provided by the host trust?): NO

Living Cost: €€ (Moderately Expensive)

**ENDOVASCULAR: YES**

Procedures per year: 260

TAA/ Complex TEVAR: 10

TAAA / Complex EVAR: 10

AAA: number 50

Carotid / Supra-aortic Trunks: 1

Renal disease: 5

Visceral Disease: 5

Infra-Inguinal procedures: 170

Other: 5

**OPEN SURGERY: YES**

Procedures per year: 260

**OPEN/ENDO Ratio on Aortic procedures:**

TAA: 0

TAAA: 2

AAA: 20

Carotid / Supra-aortic Trunks: 40

Renal disease: 0

Visceral disease: 3

Infra-Inguinal Bypass: 120

Other: 75

**VENOUS PROCEDURES: YES/NO**

Procedures per year: 600

Saphenectomy: 0

Sclerotherapy/Foam Therapy: 0

Radiofrequency: 50

Laser procedures: 550

Other: 0

## **VASCULAR ACCESS: YES/NO**

Procedures per year: 60

Native AV-Fistulas: 55

Prosthetic AV-Fistulas: 5

## **NON-INVASIVE VASCULAR DIAGNOSTIC (eco-Doppler): YES**

Procedures per year: 7900

Supra-aortic trunks studies: 1400

AAA/ EVAR follow-up: 900

Peripheral arteries: 3000

Veins studies: 2500

Other: 100

## **St James's Hospital**

The St James's Hospital 2021/2022 Fellowship is a clinical fellowship with a specific focus on endovascular management of complex aortic pathologies and peripheral arterial disease. St James's Hospital is Ireland's largest hospital, with approximately 1000 beds. It has a fully equipped hybrid operating theatre and over 20 arterial surgical interventions performed per week, combining both open and endovascular repairs. The SJH Department of Vascular Surgery offers a wide range of procedures, including carotid, peripheral and haemodialysis access surgery, with aortic interventions being at its core. Aortic procedures performed on a regular basis include FEVAR-BEVAR, fenestrated and branched arch repair, iliac branch devices, open aortic repair, and visceral vessel surgery. Innovation and research are an essential part of academic professional development. The SJH Department of Vascular Surgery has currently over 10 on-going clinical research projects, as well as basic science research, bench testing and other experimental projects.

## **Objectives of the Fellowship:**

The fellowship is aimed for advanced vascular surgery trainees or young vascular surgery specialists who have a special interest in endovascular management of complex aortic pathologies and peripheral arterial disease. From a clinical perspective, the fellow will be able to participate in case planning and discussion and will be able to attend the operating theatre on a regular basis, in order to become familiar and gain hands-on experience with complex endovascular and open aortic and peripheral arterial procedures. Furthermore, during the twelve months the fellow will be involved in the development of at least two/three research projects, which will then be submitted for publication in specified vascular journals.

## **Fellowship Periods:**

1 year starting from 1<sup>st</sup> week of July, 2021 to July 2022

Modification of the fellowship periods can be discussed.

Once completed registration process with the Irish Medical Council; the Fellow will be entitled to a registrar salary with overtime pay for doing calls, 1 in 4 rota. Salary will depend on number of experience years. No tuition fees are required. No accommodation is provided within the hospital campus except for nights on call.

## **Application Requirements & Process:**

The fellow must be in the final years of their vascular surgery residency or have already completed specialist training.

Fluent English is required

The full application should include:

1. *Motivation Letter*: Including some background information on the applicant and their main goals/achievements to gain from this fellowship.
2. *A letter of recommendation*
3. *Full Curriculum Vitae*

Applications should be sent by email to [ZMartin@stjames.ie](mailto:ZMartin@stjames.ie) by the 31st of May 2021.