

# HOSPITAL UNIVERSITARI DE TARRAGONA JOAN XXIII

## (C/MALLAFRE GUASCH 4, TARRAGONA, SPAIN)

Chief of Department: Raúl García Vidal M.D Ph.D

Number of Consultants: 10

Number of Trainees/year: 1/year

Hospital Population Area (intended as hospital catchment area): 1 million

Citizens: 1 Million

**Contact Person/Responsible: Bahaa Arefai M.D, Consultant. E-mail: bahaa.arefai@gmail.com**

Language of daily activities: Spanish/Catalan

Language required: English or Spanish

Duration of placement: (< 1 month, 1 month, >3 months, > 6 months, etc.): Any Duration

Salary: NO

Tuition Fee: NO

Required Trainee Level: NO

Training Center give active access to surgical and endovascular activities: YES

Training Center accepts overseas / non-European trainees: YES

Organization of International Events: NO

Papers published internationally by the unit each years: YES: 2

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

Average number of operative theatre sessions per week (session equivalent to ½ day work):  
13

Accommodation (can this be provided by the host trust?): NO (but we can help the visitor to find affordable accommodation upon request)

Living Cost: € (Cheap) comparing to other spanish cities

### **ENDOVASCULAR: YES**

Procedures per year: 312

TAA/ Complex TEVAR: 0

TAAA / Complex EVAR: 1-2

AAA: 35

Carotid / Supra-aortic Trunks: 1-2

Renal disease: 2-3

Visceral Disease: 3-4  
Infra-Inguinal procedures: 300  
Other: Urgent Embolization

**OPEN SURGERY: YES**

Procedures per year:208

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

TAA: n/a  
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AAA: 1/3  
Carotid / Supra-aortic Trunks: 20/1  
Renal disease: 1/10  
Visceral disease: 1/4  
Infra-Inguinal Bypass: 120-150

**VENOUS PROCEDURES: YES**

Procedures per year:400

Saphenectomy: 400  
Sclerotherapy/Foam Therapy: 0  
Radiofrequency: 0  
Laser procedures: 0  
Other: number

**VASCULAR ACCESS: YES**

Procedures per year:30

Native AV-Fistulas: 25  
Prosthetic AV-Fistulas:5

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

Procedures per year: More than 4000

Supra-aortic trunks studies: 1000  
AAA/ EVAR follow-up: 2-3  
Peripheral arteries: 1000  
Veins studies: 2000