Introduction

Throughout Europe, the implantation of mechanical circulatory support (MCS) devices increases. The reason for this increase is threefold:

1. The shortage of donor hearts for transplantation
2. The ageing of the population which leads to an increase of waiting lists
3. The progress of innovative technology, which makes ventricular assist devices smaller and more reliable for long term circulatory support

The management of patients with MCS requires care from multi-disciplinary teams. EACTS and EUROMACS have taken the initiative to set up a Training Course for VAD co-ordinators and aspiring VAD co-ordinators.

The VAD co-ordinator is the spider in the web of the multi-disciplinary network of health professionals, and is the first in line to communicate with patients with a VAD. Presently there is the need for VAD co-ordinator education. Although the function differs from one hospital to another, there are many similarities between these functions in the hospitals. The main task of the VAD co-ordinator is setting priorities, based on the knowledge of the roles of all these disciplines as well as of the departments in the hospital. The VAD co-ordinator often functions as an anchor for medical specialists as well as for patients, and watches over an established process of the patients through the internal and external system of health care.

Target Audience

Ventricular Assist Device Co-ordinators

Learning Objectives

The course will provide attendees with a detailed understanding, knowledge and skills in all aspects of end-stage heart failure and the application of assist devices. At the end of the course, attendees will have a firm knowledge base of the heart failure and the application of assist devices. At the end of the course, attendees will have a firm knowledge base of the

Course Overview

This three-day course will cover in detail all aspects of mechanical circulatory support.

From the origins of end-stage heart failure, its pathophysiology and its assessment, management and surgical techniques. Experts in the field will cover both the fundamentals of the subject and also the more advanced principles of treatment of end-stage heart disease with ventricular assist devices (VAD's). The very latest surgical techniques, as well as advances in the subject will be discussed, taught and demonstrated. There will be video presentations as well as a hands-on lab where participants will be able to perform these techniques.

Course Fee

€495 inclusive of VAT.

Course fee includes lunches, refreshments and dinner on Friday 29 May 2015.

Faculty

W Albert, Berlin
T de By, Berlin
T Drews, Berlin
M Ekkelenkamp, Utrecht
P Haas, Berlin
H Hug Myer, Lausanne
F Kaufmann, Berlin
K Vandermissen, Leuven
M Müller, Berlin
P Mohacsi, Bern
R Hetzer, Berlin
T Krabatsch, Rotterdam
K Röth, Bad Oeynhausen
B Riesch, München
M Ekkelenkamp, Utrecht
J Elemenypet, Bern

Venue

Augustenburger Platz 1, 13353 Berlin, Germany

To register for this course visit www.eacts.org