

Masterclass series



Relevance and Identification of Congestion in Heart Failure

Friday 17th June 2022

Course Director:

Dr. Pierpaolo Pellicori, MD, FESC, Senior Clinical Research Fellow in the Research Institute of Health and Wellbeing & Robertson Centre for Biostatistics, at the University of Glasgow and Honorary Consultant in Cardiology (NHS Greater Glasgow and Clyde).

Venue:

Golden Jubilee Conference Hotel, Beardmore Street, Clydebank, Glasgow, G81 4SA.

Course overview:

Heart failure is a common and serious problem. A failing heart causes renal water and salt retention, leading to “congestion”. Congestion is an important cause of symptoms and a key driver of outcome in patients with heart failure, but clinical verification of more subtle degrees of congestion can be difficult. Clinical examination lacks both sensitivity and specificity.

A variety of ultrasound methods, including atrial volumes, jugular vein distensibility, inferior vena cava diameter, intra-renal venous flow and lung ultrasound, can be used to assess congestion quickly, to identify patients at greater risk of hospitalisation for worsening heart failure and death and may guide adjustments in treatment to improve outcome. This free, hands on, one day masterclass will enable delegates to learn how to do a variety of novel ultrasound procedures and how to interpret the results in the context of clinical and biomarker data.

This masterclass will be highly practical and best suited to healthcare professional with an interest in heart failure and experience in cardiovascular ultrasound, for instance senior cardiology trainees, consultants and heart failure nurse practitioners. The masterclass would also be beneficial to emergency doctors (senior trainees/consultants) with an interest in point of care ultrasound. Senior research fellows and academics with a strong interest in heart failure and cardiovascular imaging research are also welcome to apply.

For more details and to apply for a free place visit:

<https://heartresearch.org.uk/masterclasses-2/>

Or contact Dr. Helen Flaherty on **0113 234 7474**
helenF@heartresearch.org.uk

This course is free of charge

Registration, dinner and accommodation are wholly funded by Heart Research UK