

WINFOCUS BASIC ECHO COURSE FOCUSED CARDIAC ULTRASOUND (FoCUS) in Emergency-Urgency and Intensive Care

5-6
SETTEMBRE
2022

 **Congress Hall "Hotel Nettuno"**



www.winfocus.org

PROGRAM

Monday, September 5th 2022

08:00-08:30 Registration

08:30-09:00 Welcome, Course Instructions
Antonio Anile, Gabriele Via

Session 1: Basic Elements and Cardiac Arrest

09:00-09:15 Focused Cardiac Ultrasound (FoCUS) in Critical Care: aims and place in echocardiography training.
Antonio Anile

09:15-09:45 Basic Cardiac Ultrasound FoCUS: views and targets of the exam
Maurizio Santi Raineri

09:45-10:20 FoCUS signs of LV systolic dysfunction
Antonio Anile

10:50-11:10 FoCUS signs of RV systolic dysfunction
Giuseppe Molino

11:10-11:30 FoCUS signs of severe hypovolemia
Cristina Mirabella

11:30-11:50 FoCUS signs of pericardial effusion and tamponade
Valentina Timpanaro

11:50-12:10 FoCUS signs of obvious valvular pathology
Salvatore Petrina

Session 2 Additional Symposium

The Acute Patient: Therapeutic and Procedural Aspects

12:15-12:30 The Patient in septic shock: diagnostic and therapeutic aspects
Alessandro Conti

12:30-12:45 The Patient in heart failure: diagnostic and therapeutic aspects
Filippo Sanfilippo

12:45-13:00 FoCUS signs of chronic cardiac disease
Giacomo Castiglione

Session 3 - Practical Part (1)

14:00-14:30 FoCUS in shock
Gabriele Via

14:30-15:00 Ultrasound guided vascular cannulation
Ilaria Sillitti

15:00-18:00 Hands on Training - Hot 1

- Basic TTE views
 - Laptop training normal
 - Workstations with healthy models, tutorial laptops
- Antonio Anile, Giacomo Castiglione, Alessandro Conti, Cristina Mirabella, Giuseppe Molino, Francesco Oliveri, Laura Palmieri, Salvatore Petrina, Maurizio Santi Raineri, Filippo Sanfilippo, Ilaria Sillitti, Valentina Timpanaro, Gabriele Via.**

18:00-18:30 Discussion

Tuesday, September 6th 2022

Session 1: FoCUS Implementation into Clinical Scenarios

08:30-09:00 FoCUS in cardiac arrest
Antonio Anile

09:00-09:30 Pitfalls and limitations of FoCUS
Giacomo Castiglione

09:30-10:30 FoCUS in respiratory failure. Lung ultrasound in cardiac arrest & shock: pneumothorax, "wet lung"
Antonio Anile

Session 2 - Practical Part (2)

11:00-14:00 Hands on Training - Hot 2

- TTE Views wrap up
 - ALS megacode
 - Laptop training
 - Workstations with healthy models, tutorial laptops ACLS mannequins
- Antonio Anile, Giacomo Castiglione, Alessandro Conti, Cristina Mirabella, Giuseppe Molino, Francesco Oliveri, Laura Palmieri, Salvatore Petrina, Maurizio Santi Raineri, Ilaria Sillitti, Valentina Timpanaro, Gabriele Via, Filippo Sanfilippo,**

14:00-14:30 Discussion

14:30-15:00 Final test - End of course



Promosso da

