Basics of peri-operative Trans-Esophageal Echocardiography (TEE)

- **Venue:** The Learning resource center (LRC)

- **Structure:** one-day course with a maximum of 15 participants (from 9.00 am to 4.00 pm)

- **Purpose of the program and course**
  
  The course is designed to provide the participant with the basic knowledge and skills of perioperative trans-esophageal echocardiography (TEE)

- **Candidates criteria:** Participants with no or minimal knowledge about perioperative TEE.
Objectives:
- To be aware with some basic physical principles and Doppler principles
- To understand the principles of TEE assessments of systolic function.
- To be aware with the pitfalls and artifacts with TEE.
- To compare between the trans-thoracic views (TTE) and (TEE) views.

Methodology:
- Interactive Lectures: highlighting all the topics
- Discussions: to investigate and address the participants concerns and queries
- Hands on training: Practical volunteer based TTE workshop as a guide to TEE
- Operating room Live cases on TEE.

Fees: 1000 LE
The course is provided by

- **Prof/Dr Maged Salah**  (Course director)
  Professor of Anesthesia & surgical ICU
  Faculty of Medicine - Cairo University
  American Board of peri-operative TEE

- **Prof/Dr Hossam El Ashmaway**
  Professor of Anesthesia & surgical ICU
  Faculty of Medicine - Cairo University
  European diploma of TEE

- **Assist Prof/Dr Dina Soliman**
  Assistant Professor of Anesthesia & surgical ICU
  Faculty of Medicine - Cairo University
  European diploma of TEE

- The course is organized in collaboration with **General Electric - Egypt**