

Bahrain Medical Society Bldg-1487, Road-2425, Juffair-324 P O Box No-26136 Manama, Kingdom of Bahrain



Abdulaziz Jassim Kanoo Foundation Kanoo Building, Al Khalifa Avenue, P.O. Box: 45, Manama, Kingdom of Bahrain



GE Healthcare India B-9, ITPL Main Rd, Brigade Metropolis, Garudachar Palya, Mahadevapura, Bengaluru, Karnataka 560048, India

# HealthMinds

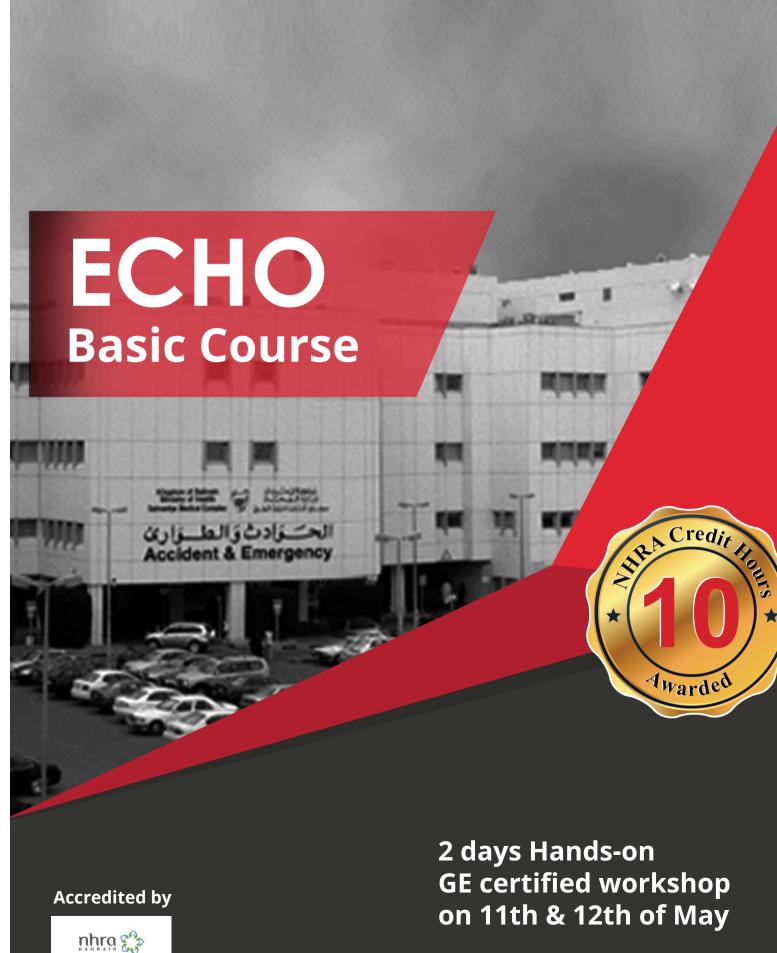
Healthminds Consulting Pvt Ltd Jubilee Building, 2nd Floor, Unit D, No. 45, Museum Road, Bengaluru, Karnataka 560048, India











# **ECHOCARDIOGRAPHY**

## **BASIC COURSE**

The curriculum for ECHO-Basic is designed to explain the fundamentals of echocardiography. The course is intended for General Physicians, Cardiologists, Fellows in MD and Ultrasound Assistants. The course is delivered in a blended learning format which is a fusion of online learning and practical classes, conducted by accomplished cardiologists and veteran faculty from world renowned academic institutions and health- care facilities.

The course consists of 8 different modules, which are designed to impart basic understanding of echocardiography and improve assessment skills by using cutting-edge GE simulators After completion of the course, participants can take up self-assessment at their convenience. As this course in accredited by NHRA, the participants will be awarded with CME credit points on successful completion of the course.

## **Learning Objectives**

- 1. Understand the basic principles of echo, anatomy, physiology disciplines
- 2. Identify ventricular dysfunction utilising doppler assessment
- 3. Learn Hemodynamic flows and valvular disease assessment
- 4. Understand the views as per ASE 2013 guidelines
- 5. Discussion of case studies

## **Key features**

- 1. Content delivered by expert senior faculty from world renowned academic and clinical institutions
- 2. Blend of online coaching with hands-on experience
- 3. Repeated practice sessions on cutting edge GE Simulators
- 4. Convenient 24/7 access to online lectures
- 5. User friendly learning platform available on all mobile devices
- 6. Online assessments can be taken on students convenience

# BLENDED LEARNING WORKSHOP

#### **Course Outline**

- 1. Basic Principles of Echocardiography
- 2. Normal Cardiac Anatomy & Examination
- 3. 2D Echo Assessment of Systolic Function
- 4. Doppler Assessment of Systolic Function
- 5. Assessment of Diastolic Function
- 6. Assessment of Hemodynamic Flow
- 7. Valvular Disease Assessment
- 8. Simulator Hands-on practice



## **FACULTY**

**Dr. Leena Sulaibeekh**Consultant Cardiologist at BDF Hospital
Arabian Gulf University (17 years experience)

## **Speciality Area**

Cardiology

#### **Instructional Method**

Online learning with hands on sessions

## **Type of Activity**

**Blended Learning** 

#### **Duration**

Workshop - 2 days (14 hrs)

### **Target audience**

General Physicians, Cardiologists, Fellows in MD, Ultrasound Assistants

#### **Prerequisites**

Basic knowledge of the cardiac electrophysiology is recommended

#### Venue

Bahrain Medical Society, Kingdom of Bahrain

## **COURSE FEE**

BMS Members
BD 115

Non-BMS Members
BD 150

Nurses/Students/ Training Doctors BD 80