



The Course

SEARCH 9E, which stands for Sonographic Evaluation of Aetiology for Respiratory difficulty, Chest pain, or Hypotension, is a rapid and systematic algorithm designed to diagnose life-threatening conditions that require immediate intervention. This innovative tool was developed by Dr. Ha Young Rock, a distinguished South Korean emergency and critical care physician and former president of the Korean Society of Emergency Critical Care Imaging (SECCI). Since 2011, Dr. Rock and his team have been dedicated to educating medical professionals through comprehensive programs in South Korea. They have successfully trained over 700 emergency physicians, intensivists, and respiratory medicine specialists in more than 35 workshops held both domestically and internationally. Their ongoing efforts are making a significant impact on emergency care worldwide.

Learning Objective

Over 1.5 days, the trainee will learn systematic ultrasound examination of the cardiovascular and pulmonary system and apply the SEARCH 9E algorithm in clinical practise. The SEARCH 9E algorithm focused on 9 ultrasound examination categories (9Es):

Cardiovascular (6Es)

Effusion
Equality (right vs left heart function)
Ejection fraction
Endocardial wall motion
Entrance & Exit (aorta, vena cava)
Echodynamics

Pulmonary (3Es)

Emptiness (pneumothorax)
Edema (interstitial syndrome)
Effusion (fluid in body cavities)

Who should attend?

Critical care physicians, emergency physicians, physicians, surgeons, anaesthetist, nurse practitioners, residents, medical officers and healthcare workers involved in the management of patients in the acute setting.

ACGME-I Competencies

This course is designed to meet one or more of the following ACGME competencies:

- Patient Care
- Medical Knowledge
- Practice-Based Learning and Improvement

Administration

Venue: Khoo Teck Puat Hospital 90, Yishun Central. S768828
Course materials, meals and parking coupons will be provided

Faculty

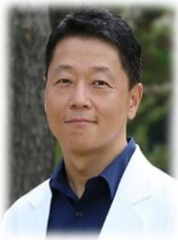


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Past President, Society of Emergency & Critical Care Imaging (SECCI)

Founder, SEARCH 9Es protocol and programme



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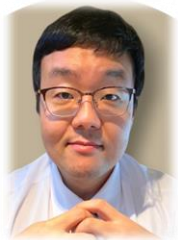


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