





# **Clinical Respiratory Radiology Course**

- Target audience: Respiratory specialist registrars
- What it covers: Basic radiological principles, best radiological tests in a given context, what the expected radiological appearances are and how this relates to other respiratory investigations. Will include some SCE style quizzes.
- Delivered by: Radiology and respiratory consultants together to consolidate radiological knowledge in a clinical context

## Day 1 Monday 10<sup>th</sup> June 2023

## **Basic CXR and CT anatomy**

basic anatomy and principles

### **Collapses and consolidation**

when further tests are needed and what other conditions should be considered

## Pleural & Diaphragmatic diseases

when is an effusion "worrying" pneumothoraces - the pitfalls diaphragmatic humps

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#### **Mysterious Mediastinum**

What to do with mediastinal abnormalities

#### **Pulmonary nodules**

differential diagnoses and management

#### Lung cancer

latest lung cancer staging how imaging affects management

## Day 2 Tuesday 11<sup>th</sup> June 2023

#### **HRCT**

basic principles of CT radiological anatomy (secondary pulm lobule) radiological terms (cysts, ground glass, reticulation, honeycombing)

#### Radiology of interstitial lung disease

CT patterns of common ILDs case studies

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#### **Complex infections**

imaging appearances of TB cavitating lesions, fungal infections

## **Airways diseases**

how radiological and clinical correlation helps decision making

## Pulmonary emboli and pulmonary vascular diseases

acute or chronic how to investigate pleuritic chest pain in pregnancy.

Fees: £250, early bird until March 28th 2024 - £200

Only in person attendance at St George's Hospital, Blackshaw Road, London SW17 0QT There is a limit of 30 participants for each course. Lunch is included.

Applications to: Dr Yee Ean Ong Email: yee-ean.ong@stgeorges.nhs.uk