

### **July/August 2020 Vol. 113 No. 7**

### **ORIGINAL PAPERS**

## IMPROVEMENTS IN CLINICAL OUTCOMES IN CHILDREN WITH CYSTIC FIBROSIS AGED SIX AND 16 YEARS

Finn et al report an improvement in outcomes for children with Cystic Fibrosis. The clinical parameters FEV1 and BMI are better. There has been a decline in the incidence of chronic Pseudomonas.

#### TRAINEE'S PREPAREDNESS FOR PAEDIATRIC WORK

McCrossan et al report the findings of a questionnaire that was circulated to both consultants and SHOs on the latter's preparedness for paediatric work. There was discrepancy in the replies between the 2 groups. SHOs rated their readiness for procedures, teamwork, and outpatients as significantly lower than that of the consultants.

#### OPTIMAL TIMING OF CT SCANNING IN THE RAPID ACCESS LUNG CANCER CLINIC

Hennessy et al demonstrate that CT scanning plays a vital role in the work-up of suspected lung cancer. They describe 2372 first attendances, 91% had a chest CT scan. 866 patients diagnosed with cancer, all had an abnormal CT scan.

## THE ROLE OF ENDOBRONCHIAL ULTRASOUND IN EARLY-STAGE NON-SMALL CELL LUNG CANCER

Cullivan et al describe their experience with endobronchial ultrasound (EBUS) in early non-small cell lung cancer (NSCLC). Their study found high rates of nodal discordance in patients who underwent EBUS which contrasts with existing data.

# NATIONAL GUIDELINES ON THE PROVISION OF OUTPATIENT PARENTERAL ANTIMICROBIAL THERAPY (OPAT)

Sweeney et al describe the administration of an outpatient parenteral antimicrobial therapy service. It requires a designated team approach. It should include a clinical lead, a nurse, and a pharmacist.

# EXPLORATION OF FACTORS ASSOCIATED WITH INTENTION, INITIATION AND DURATION OF BREASTFEEDING

Callaghan et al studied 131 women who intended to breastfeed. 120 women initiated breastfeeding. 86 and 73 women respectively were still breastfeeding at 1 month and 3 months respectively. A longer duration of breastfeeding was associated with a higher education and a lower BMI.

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