JULY 1988 VOLUME 63 NUMBER 7

### 699 Editorial

#### **Annotations**

- 701 Prenatal diagnosis of cystic fibrosis Brock
- 705 Prenatal screening for Down's syndrome Harris and Andrews
- 707 Maternal and fetal β endorphin: effects of pregnancy and labour Abboud

### Original articles

- 710 Changes in fetal acid base status during intravascular transfusion Nicolini, Santolaya, Fisk, et al
- 715 Costs and benefits of neonatal intensive care Pharoah, Stevenson, Cooke, et al
- 719 Dilemmas associated with antenatally detected urinary tract abnormalities Watson, Readett, Nelson, et al
- 723 Pulmonary agenesis as part of the VACTERL sequence Knowles, Thomas, Lindenbaum, et al
- 727 Lung function and bronchial responsiveness measured by forced oscillometry after bronchopulmonary dysplasia Duiverman, den Boer, Roorda, et al
- 733 Effect of maternal hyperalimentation on intrauterine growth retardation de Prins, Hill, Milner, et al
- 737 Neonatal ovarian cysts: therapeutic dilemma Widdowson, Pilling, and Cook
- 743 Comparison of capillary and arterial blood gas measurements in neonates *McLain*, *Evans*, *and Dear*

## Short reports

- 748 Serum antioxidant activity in neonates Sullivan and Newton
- 750 Simple method for securing umbilical catheters South and Magnay
- 752 Sources of error in neonatal blood sampling Patel, Ryan, and McLain
- 753 Cytomegalovirus screened blood for neonatal intensive care *Logan*, *Barbara*, *and Kovar*
- 755 Reduction of head flattening in preterm infants Cartlidge and Rutter

# Regular review

- 758 Prenatal diagnosis and carrier detection in primary immunodeficiency disorders Lau and Levinsky
- 765 Book reviews