Contents

Preface		**v**
Chapter 1	**Childhood tuberculosis: new tools and remaining challenges** *Toyin Togun, Uzochukwu Egere, Beate Kampmann*	**1**
Chapter 2	**Medical education theory in practice** *Nia Williams, Bob Klaber*	**11**
Chapter 3	**Hypertonicity in childhood: concepts and medical management** *Daniel E Lumsden*	**25**
Chapter 4	**Advances in burns treatment** *Julia H Sarginson, Amber Young*	**37**
Chapter 5	**Initial investigation of inherited metabolic disease** *Hugh Lemonde, Mike Champion*	**51**
Chapter 6	**Practical aspects of immunisation** *EM Wearmouth*	**65**
Chapter 7	**Vitamin D deficiency in children** *Emre Basatemür, Sarah Nethercott, Benjamin Jacobs*	**77**
Chapter 8	**Comparing regional infant death rates in the United Kingdom** *Lisa Barker, David Field*	**93**
Chapter 9	**Triage in emergency care: concepts and context** *Heather Tuffin, Michèle Twomey*	**105**
Chapter 10	**Therapeutic use of hypothermia (32–34°C) in critically ill or injured children** *Barney Scholefield, Hari Kanthimathinathan*	**117**

Chapter 11 **Antenatal hydronephrosis: an update on postnatal management** 133
Jan Dudley, Katie Farmer, Mark Woodward

Chapter 12 **Noninvasive approach to neonatal care** 145
Elizabeth Wortley, Ioana Gozar, Sunit Godambe

Index 157