

Section 1: Introduction

- 1: Women's and children's health in a changing world, *Mike Rowson*
- 2: Strategies through the lifecycle to improve maternal, newborn, child and adolescent health, *Joy Lawn, Samantha Sadoo,*
- 3: Agencies and actors in women's and children's health, *Mike Rowson*

Section 2: Research Methods

- 4: Research Methods and Evidence Based Medicine, *Tim Colbourn*
- 5: Economic evaluation in global health, *Catherine Pitt, Josephine Borghi, Kara Hanson*

Section 3: Important concepts across the life course

- 6: Social determinants of child health, *Bernadette O'Hare, Sebastian Taylor*
- 7: Developmental origins of health and disease, *Caroline Fall, Kalyanaraman Kumaran*
- 8: Health Workers and Health Systems, *Kate Mandeville, Ingrid Wolfe*
- 9: The environment and health, *Nicholas Watts*
- 10: Conflict, Natural Disaster and the Humanitarian Response, *Miriam Orcutt, Clare Shortall, Aula Abarra*

Section 4: Adolescent health

- 11: Introduction to Adolescent health, *Susan Sawyer, Suraya Abdul-Razak, George Patton*
- 12: Adolescent sexual and reproductive health, *Saiqa Mullick*
- 13: Adolescent Non-communicable diseases (NCDs), *Jackie Pitchforth, Dougal Hargreaves*
- 14: Adolescent mental health, *Kelly Clarke, Silvia Yasuda, Atif Rahman*
- 15: Adolescent HIV and infection, *Rashida Ferrand*
- 16: Adolescent Injuries, *Qingfeng Li, Adnan Hyder*
- 17: Strategies to improve adolescent health, *Samantha Sadoo, David Ross*

Section 5: Women's health

- 18: Introduction to Maternal Health, *Address Malata*
- 19: Sexual and reproductive health, *Mags Beksinska, Jenni Smit, Chelsea Morrioni Lavanya Pillay*
- 20: Contraception and abortion, *Jennifer Hall*
- 21: Direct maternal Deaths, *Abi Merriel, Raymond Kanthit, David Lissauer*
- 22: Indirect maternal deaths, *Heather Lytle, Beatrice Chikaphonya-Phiri, Abi Merriel*
- 23: Maternal morbidity, *Nynke van de Broek, Mary McCauley*
- 24: Maternal nutrition, *Delanjathan Devakumar, Patricia Rondo*
- 25: Maternal mental health, *Rob Stewart, Selena Gleadow-Ware*
- 26: Strategies to improve maternal health, *Address Malata*

Section 6: Newborn health

- 27: Introduction to newborn health, *Samantha Sadoo, Hannah Blencowe, Shefali Oza, Joy Lawn*
- 28: Stillbirth, *Hannah Blencowe, Samantha Sadoo, Joy Lawn*
- 29: Preterm births, *Sarah Moxon, Samantha Sadoo, Tom Lissauer*
- 30: Intrapartum related events affecting the newborn, *Anne CC Lee, Saima Aftab, Lian Folger, Lauren Schaeffer*
- 31: Neonatal Infection, *Anna Seale, Helen Brotherton*
- 32: Congenital disorders, *Sowmi Moorthie*
- 33: Low Birth weight and poor fetal growth, *Gabriela Cormick, Nicole Minckas, José Belizán*
- 34: Strategies to improve newborn health and prevent stillbirths, *Samantha Sadoo, Hannah Blencowe, Joy Lawn, Cally Tann*

Section 7: Child health

35: Introduction to child health, *Dan Magnus, Sebastian Taylor, Bhanu Williams*

36: Child infection, *Mark Lee, Bhanu Williams, Anupam Goenka*

37: Child nutrition, *Jonathan Wells*

38: Child development and disability, *Richard Rosch, Michelle Heyes, Hannah Kuper*

39: Non-communicable diseases and childhood, *Jessica Mvula, Takondwa Chimowa, Elizabeth Molyneux, Bernadette O'Hare*

40: Children in difficult circumstances, *Therese Hesketh*

41: Child injury, maltreatment and safeguarding, *Geoff Debelle, Qingfeng Li, Delan Devakumar*

42: Strategies to improve child health, *Fred Martineau*

Section 8: Influencing policy

43: Converting research into policy, *Elizabeth Mason, Blerta Maliqi*

44: Ethics and rights, *Maureen Kelly*

45: Advocacy in maternal and child health, *Tony Waterston*

46: Current challenges and debates for women's and children's health, *David Osrin*