

# PROFESSOR DAVID PATRICK SOUTHALL

## CURRICULUM VITAE

### Address

Maternal and Childhealth Advocacy International (MCAI)  
1 Columba Court, Laide, Achnasheen, Highland, UK IV22 2NL  
Tel/Fax: +44 (0) 1445 731595 Mobile: +44 (0)7710 674003  
**Email:** [director@mcai.org.uk](mailto:director@mcai.org.uk) and [davids@doctors.org.uk](mailto:davids@doctors.org.uk)  
**Website:** [www.mcai.org.uk](http://www.mcai.org.uk) and [www.ihpi.org](http://www.ihpi.org)

GMC Registration Number: 1491739

### Qualifications

April 1971	MBBS
October 1973	MRCP (UK)
December 1981	MD 'Heart Rate and Rhythm Patterns in the Fetus, Neonate and Child'
April 1991	FRCP
April 1997	FRCPCH

### Awards

- The Mary Gray and William W Cobey Award from the Sudden Infant Death Syndrome Institute, University of Maryland at Baltimore (November 1994)
- Annenberg Center Apnea of Infancy Award (January 1995).
- Melvin Jones Award from Lions Clubs International (May 1997)
- Hannah Neil World of Children Award--- one of 6 finalists (Cleveland USA November 1999)
- OBE (Order of the British Empire: for humanitarian aid for children in Bosnia and Herzegovina during and after the armed conflict) 1998

### Career

#### Current position

**1995----- Trustee and Honorary Medical Director of Maternal and Childhealth Advocacy International (Registered Charity Number in Scotland SCO43467)**

1971	Locum Senior House Officer, Infectious Disease Unit, St George's Hospital
1971---72	House Physician & House Surgeon, Royal Hampshire County Hospital, Winchester
1972---74	Senior House Officer in Medicine, Royal Sussex County Hospital, Brighton Cardiology, renal dialysis & transplantation and general medicine
1974	Medical Registrar, Royal Sussex County Hospital, Brighton
1975	Vocational training in general practice, Dorset County Hospital Obstetrics and paediatrics
1976---78	Principal in general practice, Weymouth, Dorset
1978---82	Lecturer in Paediatrics, Cardiothoracic Institute, London Honorary Senior Registrar in Paediatrics, Brompton Hospital, London
1982---89	Senior Lecturer in Paediatrics. Cardiothoracic Institute, London

1979--84	Senior Research Fellow, British Heart Foundation
1987--88	Sabbatical. Senior Registrar in Paediatrics, Crawley Hospital, Sussex
1986--88	Honorary Consultant in Paediatric Clinical Physiology, Brompton Hospital, London
1989	Reader in Paediatric Clinical Physiology, National Heart and Lung Institute, London
1988 --- 92	Consultant Paediatrician, Royal Brompton Hospital, London Consultant Paediatrician, Mid---Downs Health Authority (Crawley Hospital)
1992-----2005	Professor of Paediatrics, University of Keele,
1993 ---1995	Consultant Health Advisor to UNICEF in the Former Yugoslavia (half salary funded).
1992---2005	Consultant Paediatrician University Hospital of North Staffordshire
2005---2007	Locum Consultant Paediatrician University Hospital of North Staffordshire

### Special Activities

- Sarajevo, Bosnia---Herzegovina, August 1993. Invited by the Overseas Development Administration of the British Government to visit Sarajevo to identify and evacuate children in need of urgent medical treatment which could not be provided because of armed conflict.
- Mostar, Bosnia 1993---1995 Consultant to UNICEF
- Clothier Inquiry, London. 14 September 1993. (Invited to give evidence concerning the abuse of children in hospital)
- Chairman of British Paediatric Association Working Party on the Management of Pain in Sick Children 1994---7.
- Advisor on Maternal and Child Health to the Health Advisory Board of the Department of Health and Social Services of the European Union Administration of Mostar, Bosnia and Herzegovina.1994---1997
- Chairman working party Child Friendly Healthcare Initiative, 1999---2004 (MCAI, UNICEF UK, Royal College of Paediatrics and Child Health, Royal College of Nursing)
- Director of the Strengthening Emergency Healthcare---Emergency Maternal, Neonatal and Child Health---program based in Pakistan, The Gambia and Liberia
- Key note speaker for The David Harvey Lecture “**Infant health and medical care in war**” Neonatal Update “The science of newborn care” London 28<sup>th</sup> November ---2<sup>nd</sup> December 2011

### Consultant work

- 2010 for the World Health Organization (WHO) Geneva. Represented the Editor of the manual for the first WHO meeting on Medical Devices at its launch in Bangkok, Thailand
- 2012 for Medecins Sans Frontiere (MSF). Workshop on the management of shock in children.
- 2020 to present for Medecins Sans Frontiere (MSF) reviews of abstracts submitted to their Paediatric Days Program
- 2013 for WHO Geneva Workshop on the Emergency Triage And Treatment (ETAT) programme of WHO.

### Papers published on international maternal and child health care

1. Southall D P, Black M E. Refugee Children need coordinated care. *BMJ* 1993;307:1576---77
2. Southall DP, McMaster P, McMaster H, Plunkett M. Strategies to protect children from the effects of war. *International Child Health*. October 1995;6:111---116
3. Southall DP, Ellis J, McMaster P, McMaster H, Willock A, Plunkett M. A Medical Evacuation programme for children from Mostar. *International Child Health*. October 1995;6:117---120
4. McMaster P, McMaster H, Simunovic V, Selimovic N, Southall DP. Parent and young person held child health record and advice booklets and their use in Bosnia and Herzegovina. *International Child Health*. October 1995;6:121---131
5. Southall DP, McMaster P, McMaster H, Muhiudeen H, Chappell P, Hewertson J, Macintosh I, Marinaki K A programme for improving the health of mothers and children in Mostar, Bosnia and Herzegovina. *International Child Health*. October 1995;6:95---110
6. McMaster P, McMaster H, Southall DP. Personal child health record and advice booklet programme in Tuzla, Bosnia Herzegovina. *J. Royal Society of Medicine* 1996;89:202---204
7. Plunkett MCB, Southall DP The effects of war on children. *Current Paediatrics* 1996;6:211---216

8. Southall DP, Ellis J, McMaster P, McMaster H, Willock A, Plunkett M. Medical Evacuation From Mostar. *The Lancet*.1996;347:244---245
9. Southall D, Carballo M. Can children be protected from the effects of war? *Br Med J* 1996;313:1493
10. Plunkett MCB, Southall DP War and Children. *Arch Dis in Childhood* Jan 1998, Vol. 78, No 1, p 72---77
11. Southall D, Abbasi K Protecting children from armed conflict. The UN convention needs an enforcing arm. *BMJ* 1998;316;1549---50
12. Sogan D, Bridel J, Arzomund M, Shepherd C, Southall D. 21<sup>st</sup> Century Health Care for Children in Afghanistan. *Pediatrics*.1998;102;1193---1198
13. Elder M, Southall D Paediatric ophthalmology in West Mostar, Bosnia. *Eye* 1997;11;132---135
14. Ronald C, Southall D 24 hours in the children's unit of Mulago Hospital, Uganda. *Current Paediatrics* 2002; 12. 157---162
15. Southall DP, Burr S, Smith R, Radford A, Williams A, Nicholson SA. Child Friendly Healthcare Initiative. *Pediatrics* 2000;106;1054---1064
16. Southall DP, O'Hare B. Empty arms: the effects of the arms trade on mothers and children *BMJ* 2002;325:1457---1461
17. Hafeez A, Riaz S, Shah SU, Pervaiz J, Southall D The importance of integrating home based and hospital healthcare for mothers and children in poorly resourced countries. *British Medical Journal* 2004;328: 834---836
18. B O'Hare, J Venables, and D Southall Child health in Africa: 2005 a year of hope? *Arch. Dis. Child.*, Aug 2005; 90: 776 – 781
19. Assad Hafeez, Shamsa Zafar, Faisal Rifaq, M. Ashraf Sultan, David P Southall, Khalif Bile Muhammad Achieving Health Millennium Development Goals through Capacity Building of Health Workers ESSEMCH Strategy Pakistan *Paed J* 2006; 30(1): 3---9
20. B. A. O'Hare 1, M. Nakakeeto, and D. P. Southall A Pilot Study to Determine if Nurses Trained in Basic Neonatal Resuscitation Would Impact the Outcome of Neonates Delivered in Kampala, Uganda *Journal of Tropical Pediatrics*, doi:10.1093/tropej/fml027
21. O'Hare B A M, Venables J, Nalubeg JF, Nakakeeto M, Kibirige M, Southall D P. Home---based care for orphaned children infected with HIV/AIDS in Uganda *Aids Care*, May 2005; 17(4): 443---450
22. DP Southall Failures of emergency relief *Journal Of The Royal Society Of Medicine* December 2005 Volume 98 Number 12 ISSN 0141---0768
23. O'Hare B, Venables J, Southall D. Child Health in Africa: 2005 a year of hope? National and international factors impacting on child health in Africa. *Archives of Disease in Childhood*, ac52704 Module 2, 28/04/05
24. Hafeez A, Riaz R, Ullah Shah S, Pervaiz J, Southall D. Integrating health care for mothers and children in refugee camps and at district level *BMJ* Volume 328 3 April 2004
25. Bernadette A M O'Hare, David P Southall First do no harm: the impact of recent armed conflict on maternal and child health in Sub---Saharan Africa *J R Soc Med* 2007;100:564---570
26. Evidence for improvement in the quality of care given during emergencies in pregnancy, infancy and childhood following training in life---saving skills: a postal survey Zaeem---ul---Haq, Farrukh Qureshi, Assad Hafeez, Shamsa Zafar, Bile Khalif Mohamud, David P Southall *Journal of Pakistan Medical Association* January 2009
27. The opportunity costs of aid Bernadette O`Hare, Dr David Southall 26 January 2009 *BMJ* 2009; 338: a3136
28. Assad Hafeez, Shamsa Zafar, Farrukh Qureshi, Irfan Mirza, Khalif Bile, David P Southall Emergency maternal and child health training courses and advocacy to achieve Millennium Development Goals in a poorly resourced country; challenges and opportunities *Journal of Pakistan Medical Association* 2009
29. Zaeem ul Haq, Assad Hafeez, Asifa Khanum, David Southall Birth preparedness and the role of the private sector: a community survey *Journal of Pakistan Medical Association* Vol. 59, No. 5, May 2009
30. Southall D, Cham M, Sey O Health workers lost to international bodies in poor countries *The Lancet* 2010, 376: 498 --- 499
31. Ramou Cole---Ceessay R, Meena Cherian , Alieu Sonko , Nestor Shivute , Mamady Cham , Mike Davis , Famara Fatty , Sue Wieteska , Momodou Baro, Diane Watson , Barbara Phillips , David Southall Strengthening the Emergency Healthcare system for mothers and children in The Gambia: a pilot

programme description and interim evaluation *Reproductive Health* 2010, 7:21

<http://www.reproductive-health-journal.com/content/7/1/21>

32. Yasir Bin Nisar, Assad Hafeez, Shamsa Zafar, David P. Southall Impact of essential surgical skills with an emphasis on emergency maternal, neonatal and child health training on the practice of doctors: A cluster randomised controlled trial in Pakistan *Resuscitation* 82 (2011) 1047– 1052
33. D P Southall, M P Samuels. Treating the wrong children with fluids will cause harm: response to ‘mortality after fluid bolus in African children with severe infection’ *ADC Online* published on June 28, 2011 as 10.1136/archdischild---2011---300436
34. Bile KM, Hafeez A, Kazi GN, Southall D Protecting the right to health of internally displaced mothers and children: the imperative of an inter---cluster coordination for translating nest practices into effective **participatory action**. *East Mediterr Health J.* 2011 Dec;17(12):981---9.
35. Southall DP Armed conflict women and girls who are pregnant, infants and children; a neglected public health challenge. What can health professionals do? *Early Human Development* Volume 87, Issue 11 , Pages 735---742, November 2011
36. Winrow B, Bile K , Hafeez A , Zafar S, Cham M , Phillips BM, Southall DP. A proposed new clinical human rights convention addressing the rights of pregnant women and girls and their newborn infants *Archives of Disease in Childhood* Online First, published on January 13, 2012 as 10.1136/archdischild---2011---300684
37. How can we protect children from abuse by carers working for charities, humanitarian aid agencies or faith---based organizations? Southall D. *J R Soc Med.* 2012 Dec;105(12):499---500. doi: 10.1177/0141076812471478.
38. Obed Dolo, Alice Clack, Hannah Gibson, Naomi Lewis, David P Southall Training of midwives in advanced obstetrics in Liberia *Bulletin of the World Health Organization*; Type: Lessons from the field Article ID: BLT.160473 Published online: 25 February 2016
39. Borzie K, Jasper N, Southall DP, MacDonald R, Kola AA, Dolo O, Magnus A, Watson SD, Dahn B, Jallah W Monitoring intrapartum fetal heart rates by mothers in labour in two public hospitals: an initiative to improve maternal and neonatal healthcare in Liberia. *BMC Preg Childb.* 2020;20: 362. <https://doi.org/10.1186/s12884-020-02921-z>.
40. Southall DP Editor Handbook of hospital care for obstetric emergencies including trauma in low resource and emergency settings. *Maternal & Childhealth Advocacy International (MCAI)* 2021. [https://www.mcai.org.uk/\\_files/ugd/dd2ba4\\_3ca44831e9d8466e88d62901741cfee9.pdf](https://www.mcai.org.uk/_files/ugd/dd2ba4_3ca44831e9d8466e88d62901741cfee9.pdf)
41. Southall DP, MacDonald R, Mackenzie S. Abuse of women and children in armed conflict and domestically: more effective safeguarding systems urgently needed to prevent these crimes and ensure protection. *Medical Research Archives.* *European Society of Medicine* 2024; 12; 1-21.
42. Dahn B, MacDonald R, Dolo O, Benson A, Borzoi K, Menlor A, Fofana J, Hassan A, Kola A, Watson S D, Band S, Earley A, Southall D. Reducing maternal, neonatal and child mortality and improving quality of health care through a national task-shifting program for public hospitals in Liberia. *Human Resources for Health* 2025 23:39 <https://doi.org/10.1186/s12960-025-01001-7> <https://human-resources-health.biomedcentral.com/articles/10.1186/s12960-025-01001-7>
43. Mogilevkina I, Dobryansky D, MacDonald R, Watson SD, Southall D. A descriptive analysis of a medical humanitarian aid initiative for quality perinatal management in war torn Ukraine. *BMC Conflict and Health* (2025) 19:6 <https://doi.org/10.1186/s13031-025-00644-6> Please click [here for the main paper](#), [here for Supplement 1](#) and [here for Supplement 2](#)
44. Southall DP, Mogilevkina I, Dobryansky D, Mac-Donald R. Presentation: Managing emergencies in countries where there is areas armed conflict: public health and political issues. *Royal College of Obstetrics and Gynaecology, World Congress 23rd to 25th of June 2025, ExeL London.*
45. Mogilevkina I, Dobryansky D, Southall D Maternal intrapartum fetal heart rate self-monitoring; the experience of Ukraine during wartime. Presentation by Prof. Mogilevkina at the Nordic Urogynecological Association (NUGA) conference Uppsala 24-27<sup>th</sup> August 2025

### Other papers published in Peer Reviewed Medical Journals n = 121

- 1 Southall D P, Kilpatrick S M. Imipramine Poisoning --- Survival of a child after prolonged cardiac massage. *British Medical Journal* 1974;4:508
- 2 Briggs RS, Brown PM, Crabb ME, Cox TJ, Ead HW, Hawkes R, Jequier PW, Southall DP, Granger R, Williams J, Chamberlain D The Brighton resuscitation ambulances: A continuing experiment in pre---hospital care by ambulance staff. *British Medical Journal* 1976;2:1161---1165

- 3 Southall D P, Vulliamy D G, Davies M J, Anderson R H, Shinebourne E A, Johnson A M.  
A new look at the neonatal electrocardiogram. *British Medical Journal* 1976;2:615---618
- 4 Southall D P, Orrell M J, Talbot J F, Brinton R J, Vulliamy D G, Johnson A M, Keeton B R, Anderson R H,  
Shinebourne E A. Study of cardiac arrhythmias and other forms of conduction abnormality in newborn  
infants. *British Medical Journal* 1977;2:597---599
- 5 Keeton B R, Southall E, Rutter N, Anderson R H, Shinebourne E A, Southall D P.  
Cardiac conduction disorders in six infants with a 'near---miss' sudden infant death. *British Medical Journal*  
1977;2:600---601
- 6 Southall D P, Arrowsmith W A, Oakley J R, McEnery G, Anderson R H, Shinebourne E A.  
Prolonged QT interval and cardiac arrhythmias in two neonates; Sudden infant death syndrome in one  
case. *Arch Dis Child* 1979;54:776---779
- 7 Southall D P, Richards J M, Mitchell P, Brown D J, Johnston P G B, Shinebourne E A.  
A study of cardiac rhythm in healthy newborn infants. *British Heart Journal* 1980;43:14---20
- 8 Southall D P, Keeton B R, Leanage R, Lam L, Joseph M C, Anderson R H, Lincoln C R, Shinebourne E A.  
Cardiac rhythm and conduction before and after Mustard's operation for complete transposition of the  
great arteries. *British Heart Journal* 1980;43:21---30
- 9 Southall D P, Richards J M, Lau K C, Shinebourne E A. An explanation for failure of impedance apnoea  
alarm systems. *Arch Dis Child* 1980;55:63---65
- 10 Southall D P, Richards J M, Hardwick R A, Shinebourne E A, Gibbens G L D, Thelwall---Jones H, de Swiet M,  
Johnston P G B. Prospective study of fetal heart rate and rhythm patterns. *Arch Dis Child* 1980;55:506---511
- 11 Southall D P, Richards J M, Brown D J, Johnston P G B, de Swiet M, Shinebourne E A.  
24 hour tape recordings of ECG and respiration in the newborn infant with findings related to sudden  
death and unexplained brain damage in infancy. *Arch Dis Child* 1980;55:7---16
- 12 Lam L K T, Southall D P, Denham B, Lincoln J C R, Shinebourne E A, Ward D C.  
Mustard's operation for transposition of great arteries and the incidence of cardiac arrhythmias.  
*Irish Medical Journal* 1980;73:458---462
- 13 Southall D P, Johnston F, Shinebourne E A, Johnston P G B. A 24 hour electrocardiographic study of heart  
rate and rhythm patterns in a population of healthy children. *British Heart Journal* 1981;45:281---291.
- 14 Southall D P, Johnson A M, Shinebourne E A, Johnston P G B, Vulliamy D G. Frequency and outcome of  
disorders of cardiac rhythm and conduction in a population of newborn infants. *Pediatrics* 1981;68:58---66
- 15 Southall D P, Richards J M, Rhoden K J et al. Prolonged apnea and cardiac arrhythmias in infants  
discharged from neonatal intensive care units: failure to predict an increased risk for SIDS. *Pediatrics*  
1982;70:844---851
- 16 Southall D P, Richards J M, deSwiet M et al. Identification of infants destined to die unexpectedly during  
infancy: evaluation of predictive importance of prolonged apnoea and disorders of cardiac rhythm or  
conduction. First report of a multi---centred prospective study into the sudden infant death syndrome.  
*British Medical Journal* 1983;286:1092---1096
- 17 Southall D P, Levitt G A, Richards J M, Jones R A K, Kong C, Fardon P A, Alexander J R, Wilson A J.  
Undetected episodes of prolonged apnea and severe bradycardia in preterm infants. *Pediatrics* 1983;  
72:541---551
- 18 Southall D P. Home monitoring and its role in the SIDS. *Paediatrics* 1983;72:133---138. Talbert D G,  
Dewhurst C J, Southall D P. New transducer for detecting fetal heart sounds: Use of compliance matching  
for maximum sound transfer. *Lancet* 1984;1:426---427
- 19 Richards J M, Alexander J R, Shinebourne E A, de Swiet M, Wilson A J, Southall D P. Sequential 22 hour  
profiles of breathing patterns and heart rate in 110 fullterm infants during their first 6 months of life.  
*Pediatrics* 1984;74:763---777
- 20 Wilson A J, Stevens V, Franks C I, Alexander J R, Southall D P. Respiratory and heart rate patterns in infants  
destined to be victims of SIDS: average rates and their variability measured over 24 hours. *British Medical  
Journal* 1984;290:497---501.
- 21 Shaw D B, Southall D P. Sinus node arrest and sino---atrial block. *Eur Heart Journal* 1984;5 (supp A):83---87
- 22 Rutter N, Southall D P. Cardiac arrhythmias misdiagnosed as epilepsy. *Arch Dis Child* 1985;60:54---56
- 23 Talbert D G, Southall D P. A bimodal form of alveolar behaviour induced by a defect in lung surfactant --- a  
possible mechanism for sudden infant death syndrome. *Lancet* 1985;1:727---728
- 24 Stevens V, Wilson A J, Southall D P, Barber D C, Franks C I. Analysis of the heart rate and breathing  
patterns of infants destined to suffer sudden infant death syndrome: Probability density function analysis

- Pediatric Research 1985;19:1327---1332.
- 25 Southall D P, Talbert D G, Johnson P, Morley C, Salmons S, Miller J, Helms P J. Prolonged expiratory apnoea --- A disorder resulting in episodes of severe arterial hypoxaemia in infants and young children. *Lancet* 1985; 2:571---577
- 26 Southall D P. The prevention of sudden infant death syndrome: Is there role for home monitoring? *Journal of Medical Engineering & Technology* 1985; 9:259---260.
- 27 Talbert D G, Davies W L, Johnson F, Abraham N, Colley N, Southall D P. Wide bandwidth fetal phonography using a sensor matched to the compliance of the mother's abdominal wall. *IEEE Transactions on Biomedical Engineering --- special issue on biosensors* 1986;BME---33:175---181
- 28 Southall DP, Colley N, Talbert DG. Overnight recording of fetal heart sounds and fetal movements. *Eur. J. Obstet. Gynae* 1985;20:73---88.
- 29 Southall D P, Stebbens V A, Alexander J R, Cardle C M, Cogswell J J. Cardiorespiratory patterns occurring in infants during and after recovery from respiratory tract infection. *Pediatrics* 1986;78:37---43
- 30 Colley N, Talbert D G, Abraham N G, Davies W L, Fayers P, Southall D P The Fetal Phonogram --- A measure of fetal activity. *Lancet* 1986;1:931---934
- 31 Gordon D, Southall D P, Kelly D H, Wilson A J, Akselrod S, Richards J, Kenet B, Kenet R, Cohen R J, Shannon D C. Analysis of heart rate and respiratory patterns in sudden infant death syndrome victims and control infants. *Pediatric Research* 1986;20:680---684
- 32 Southall D P, Richards J M, Stebbens V A, Wilson A J, Taylor V, Alexander J R. Cardiorespiratory function in 16 fullterm infants with SIDS. *Pediatrics* 1986;78:787---796
- 33 Southall D P, Arrowsmith W A, Stebbens V, Alexander J R. QT interval measurements before sudden infant death syndrome. *Arch Dis Child* 1986;61:327---333
- 34 Colley N, Talbert D G, Southall D P. Fetal Phonocardiography --- Biophysical profile in the fetus from a phonographic sensor. *Eur J Obstet Gynecol Reprod Biol* 1986;23:261---266.
- 35 Southall D P, Lewis G M, Buchanan R, Weller R O. Prolonged expiratory apnoea (cyanotic 'breath---holding') in association with a medullary tumour. *Dev Med Child Neurol* 1987;29:789---793.
- 36 Southall D P, Stebbens V, Abraham N, Abraham L. Prolonged apnoea with severe arterial hypoxaemia resulting from complex partial seizures. *Dev Med Child Neurol* 1987;29:784---789.
- 37 Stebbens V A, Alexander J R, Southall D P. Pre--- and perinatal clinical characteristics of infants who suffer sudden infant death syndrome *Biol Neonate* 1987;51:129---137
- 38 Southall D P, Bignall S, Stebbens V A, Alexander J R, Rivers R, Lissauer T. Pulse oximeter and transcutaneous arterial oxygen measurements in neonatal and paediatric intensive care. *Arch Dis Child* 1987;62:882---888.
- 39 Southall D P, Stebbens V A, Rees S V, Lang M H, Warner J O, Shinebourne E A. Apnoeic episodes induced by smothering --- Two cases identified by covert video surveillance. *BMJ* 1987;294:1637---1641
- 40 Southall D P, Alexander J R, Stebbens V A, Taylor V G, Janczynski R E. Cardiorespiratory patterns in siblings of babies with sudden infant death syndrome. *Arch Dis Child* 1987;62:721---726.
- 41 Spicer C C, Lawrence C J, Southall D P. Statistical analysis of heart rates in subsequent victims of sudden infant death syndrome. *Statistics in Medicine* 1987;6:159---166.
- 42 Southall D P, Stebbens V A, Mirza R, Lang M H, Croft C B, Shinebourne E A. Upper airway obstruction with hypoxaemia and sleep disruption in Down syndrome. *Dev Med & Child Neurol* 1987;29:734---742.
- 43 Southall D P, Stebbens V A, Shinebourne E A. Sudden and unexpected death between one and five years. *Arch Dis Child* 1987;62:700---705.
- 44 Southall D P, Stevens V, Franks C I, Newcombe R G, Wilson A J. Sinus tachycardia in term infants preceding sudden infant death. *Eur J Ped* 1988;147:74---78.
- 45 Southall D P. Role of apnoea in the sudden infant death syndrome: A personal view. *Pediatrics* 1988;80:73---84
- 46 Southall D P, Thomas M G, Lambert H G. Severe hypoxaemia in pertussis. *Arch Dis Child* 1988;63:598---605
- 47 Southall D P, Kerr A M, Tirosh E, Amos P, Lang M H, Stephenson J B P. Hyperventilation in the awake state: potentially treatable component of Rett syndrome. *Arch Dis Child* 1988;63:1039---104
- 48 Stevens V G, Wilson A J, Franks C I, Southall D P. Techniques for the analysis of long---term cardiorespiratory recordings from infants. *Med & Biol Eng & Comput* 1988;26:282---288.
- 49 Kluge K A, Harper R M, Schechtman V L, Wilson A J, Hoffman H J, Southall D P.
- 50 Spectral analysis assessment of respiratory sinus arrhythmia in normal infants and infants who subsequently died of SIDS *Pediatric Research* 1988;24:677---682

- 51 Southall D P. Can we predict or prevent sudden unexpected death during infancy? *Paediatrician* 1988;15:183---190
- 52 Schechtman V L, Harper R M, Kluge K A, Wilson A J, Hoffman H J, Southall D P. Cardiac and respiratory patterns in normal infants and victims of the sudden infant death syndrome. *Sleep* 1988;11:413---424.
- 53 Southall D P, Croft C B, Stebbens V A, Ibrahim H, Gurney A, Buchdahl R, Warner J O. Detection of sleep associated dysfunctional pharyngeal obstruction in infants. *Eur J Pediatr* 1989;148:353---359
- 54 Samuels M P, Southall D P. Negative extrathoracic pressure in treatment of respiratory failure in infants and young children. *Br Med J* 1989;299:1253---1257
- 55 Kerr A, Southall D P, Amos P, Cooper R, Samuels M, Mitchell J, Stephenson J. Correlation of electroencephalogram, respiration and movement in Rett syndrome. *Brain & Development* 1990;12:61---68.
- 56 Southall D P, Janczynski R E, Alexander J R, Taylor V G, Stebbens V A. Cardiorespiratory patterns in infants presenting with apparent life---threatening episodes. *Biol Neonate* 1990;57:77---87.
- 57 Schechtman V L, Harper R M, Kluge K A, Wilson A J, Hoffman H J, Southall D P. Heart rate variation in normal infants and victims of the sudden infant death syndrome. *Early Human Development* 1989;19:167---181.
- 58 Antila K J, Valimaki I A T, Makela M, Tuominen J, Wilson A J, Southall D P. Heart rate variability in infants subsequently suffering sudden infant death syndrome (SIDS). *Early Human Dev* 1990;22:57---72
- 59 Waggener T B, Southall D P, Scott L A. Analysis of breathing patterns in a prospective population of term infants does not predict susceptibility to sudden infant death syndrome. *Pediatric Res* 1990;27:113---117.
- 60 Croft C B, Thomson H G, Samuels M P, Southall D P. Endoscopic evaluation and treatment of sleep---associated upper airway obstruction in infants and young children. *Clin Otolaryngeal* 1990;15:209---216.
- 61 Southall D P, Samuels M P, Talbert D G. Recurrent cyanotic episodes with severe arterial hypoxaemia and intrapulmonary shunting: a mechanism for sudden death. *Archives of Disease in Childhood* 1990;65:953---961.
- 62 Southall D P, Samuels M P. Bronchopulmonary dysplasia: a new look at management. *Arch Dis Child* 1990;65:1089---1095.
- 63 Abrahams N G, Stebbens V A, Samuels M P, Southall D P. Investigation of cyanotic/apnoeic episodes and sleep---related upper airway obstruction by long term non---invasive bedside recordings. *Pediatric Pulmonology* 1990;8:259---262.
- 64 Schechtman V L, Harper R M, Kluge K A, Wilson A J, Southall D P. Correlations between cardiorespiratory measures in normal infants and victims of sudden infant death syndrome. *Sleep* 1990;13:304---317.
- 65 Poets C F, Southall D P, Samuels M P. Home monitoring of transcutaneous PO<sub>2</sub> in the early detection of hypoxaemia in infants and young children. *Arch Dis Child* 1991;66:676---682.
- 66 Poets C F, Southall D P. Patterns of oxygenation during periodic breathing in preterm infants. *Early Hum Dev* 1991;26:1---12.
- 67 Stebbens V A, Poets C F, Alexander J A, Arrowsmith W A, Southall D P. Oxygen saturations and breathing patterns in infancy: I. fullterm infants in the second month of life. *Arch Dis Child* 1991;66:569---573.
- 68 Poets C F, Stebbens V A, Alexander J R, Arrowsmith W A, Salfield S A W, Southall D P. Oxygen saturations and breathing patterns in infancy: II. preterm infants at discharge from special care. *Arch Dis Child* 1991;66:574---578.
- 69 Schechtman V L, Harper R M, Wilson A J, Southall D P. Sleep apnea in infants who succumb to the sudden infant death syndrome. *Pediatrics* 1991;87:841---846.
- 70 Poets C F, Stebbens V A, Southall D P. Arterial oxygen saturation and breathing movements during the first year of life. *J Dev Phys* 1991;15:314---345.
- 71 Poets C F, Stebbens V A, Alexander J R, Southall D P. Breathing patterns and heart rates at ages 6 weeks and 2 years. *AJDC* 1991;145:1393---1396.
- 72 Schechtman V L, Harper R M, Wilson A J, Southall D P. Sleep state organization in normal infants and victims of the sudden infant death syndrome. *Pediatrics* 1992;89:865---870.
- 73 Poets C F, Stebbens V A, Alexander J R, Arrowsmith W A, Salfield S A W, Southall D P. Hypoxaemia in infants with respiratory tract infections. *Acta Paed Scand* 1992;81:536---41.
- 74 Poets C F, Stebbens V A, Alexander J R, Arrowsmith W A, Salfield S A W, Southall D P. Arterial oxygen saturation in preterm infants at discharge from hospital and six weeks later. *J Pediatrics* 1992;120:447---454.
- 75 Samuels M P, McClaughlin W, Jacobson RR, Poets CF, Southall DP. Fourteen cases of imposed upper

- airway obstruction. *Arch Dis Child* 1992;67:162---170.
- 76 Stebbens V A, Dennis J, Samuels M P, Croft C B, Southall D P. Sleep---related upper airway obstruction in a cohort with Down's syndrome. *Arch Dis Child* 1991;66:1333---1338.
- 77 Raine J, Samuels M P, Mok Q, Shinebourne E A, Southall D P. Negative extrathoracic pressure ventilation for phrenic nerve palsy following paediatric cardiac surgery. *British Heart Journal* 1992;67:308---11 .
- 78 Southall D P, Samuels M P. Reducing risks in the sudden infant death syndrome. *British Medical Journal* 1992;304:265---266.
- 79 Wynn VT, Southall DP. Normal relation between heart rate and cardiac repolarisation in sudden infant death syndrome. *British Heart Journal* 1992;67:84---89.
- 80 Schechtman VL, Raetz SL, Harper RK, Garfinkel A, Wilson AJ, Southall DP, Harper RM. Dynamic analysis of cardiac R---R intervals in normal infants and in infants who subsequently succumbed to the sudden infant death syndrome. *Pediatric Research* 1992;31:606---612.
- 81 Samuels M P, Stebbens V A, Davies S C, Picton---Jones E, Southall D P. Sleep related upper airway obstruction and hypoxaemia in sickle cell disease. *Arch Dis Child* 1992;67:925---929.
- 82 Poets CF, Samuels MP, Southall DP. Potential Role of Intrapulmonary Shunting in the Genesis of Hypoxemic Episodes in Infants and young Children. *Pediatrics* 1992; 90: 385---391.
- 83 Samuels M P, Poets C F, Stebbens V A, Alexander J A, Southall D P. Oxygen saturation and breathing patterns in preterm infants with cyanotic episodes. *Acta Paediatr* 1992;82:875---880.
- 84 Poets CF, Samuels MP, Wardrop CAJ, Picton---Jones E, Southall DP. Reduced haemoglobin levels in infants with apparent life---threatening events --- a retrospective investigation. *Acta Paediatr Scand* 1992;81:319---21.
- 85 Poets CF, Wilken M, Seidenberg J, Southall DP, von der Hardt H. The reliability of a pulse oximeter in the detection of hyperoxemia. *J Pediatr* 1993;122:87---90
- 86 Southall DP, Noyes JP, Poets CF, Samuels MP. Mechanisms for hypoxaemic episodes in infancy and early childhood. *Acta Paediatr Suppl.* 1993;389:60---62.
- 87 Poets CF, Stebbens VA, Samuels MP, Southall DP. The relationship between episodes of bradycardia, apnoea and hypoxaemia in preterm infants. *Pediatr Res* 1993;34:144---147.
- 88 Poets CF, Stebbens VA, Samuels MP, Southall DP. Oxygen saturation and breathing patterns in children. *Pediatrics* 1993;92:686---690.
- 89 Southall DP, Cronin BC, Hartmann H, Harrison---Sewell C, Samuels MP. Invasive procedures in children receiving intensive care. *British Medical Journal* 1993;306:1512---1513.
- 90 Southall DP, Samuels MP. Ethical use of covert videoing for potentially life---threatening child abuse: a response to Drs. Foreman and Farsides. *British Medical Journal* 1993; 307:613---614.
- 91 Raine J, Redington A N, Benatar A, Samuels M P, Southall D P. Continuous negative extra thoracic pressure and cardiac output --- a pilot study. *Eur. J. Pediatr.* 1993;152:595---598
- 92 Richard D A, Neale S G, Stebbens V A, Southall D P, Poets C F. Arterial oxygen saturation in preterm neonates without respiratory failure. *Journal of Pediatrics* 1993;123:963---968
- 93 Poets C F, Samuels M P, Southall D P. Hypoxaemia in infants with bronchopulmonary dysplasia. *Pediatrics* 1993;92:186---187
- 94 Poets C F, Samuels M P, Noyes J P, Hewertson J, Hartmann H, Holder A, Southall D P. Home event recordings of oxygenation, breathing movements, and heart rate and rhythm in infants with recurrent life threatening events. *Journal of Pediatrics* 1993;123:693---701
- 95 Samuels M P, Poets C F, Noyes J P, Hartmann H, Hewertson J, Southall D P. Diagnosis and management after life---threatening events in infants and young children who received cardiopulmonary resuscitation. *BMJ* 1993;306:489---492.
- 96 Poets CF, Southall DP. Non---invasive monitoring of oxygenation in infants and children: practical considerations and areas of concern. *Pediatrics* 1994;93:737---746.
- 97 Hewertson J, Poets CF, Samuels MP, Boyd SG, Neville BGR, Southall DP. Epileptic seizure---induced hypoxemia in infants with apparent life---threatening events. *Pediatrics* 1994;94:148---156.
- 98 Samuels MP, Poets CF, Southall DP. Abnormal hypoxemia after life---threatening events in infants born before term. *J Pediatr* 1994;125:441---446.
- 99 Poets C F, Samuels M P, Southall D P. Epidemiology and pathophysiology of apnoea of prematurity. *Biol Neonate* 1994;65:211---219.
- 100 Hartman H, Jawad M, Noyes J, Samuels M PO, Southall D P. Negative extrathoracic pressure ventilation in central hypoventilation syndrome. *Arch Dis Child* 1994;70:418---423.
- 101 Raine J, Cowan F, Samuels M P, Wertheim D, Southall D P. Continuous negative extrathoracic pressure and

- cerebral blood flow velocity: a pilot study. *Acta Paediatrica* 1994;83:438---439.
- 102 Hartmann H, Samuels M P, Noyes J P, Goldstraw P, Southall D P. A case of congenital chylothorax treated by pleuro---peritoneal drainage. *Journal of Perinatology* 1994;14:313---315
- 103 Gappa M, Costeloe K, Southall DP, Rabbette PS, Stocks J. Effect of continuous negative extrathoracic pressure on respiratory mechanics and timing in infants recovering from neonatal respiratory distress syndrome. *Pediatric Research*. 1994;36:364---372.
- 104 Southall DP, Samuels MP. Some ethical issues surrounding covert video surveillance --- a response. *Journal of medical ethics*. 1995;21:104---105
- 105 Poets, C F, Stebbens V A, Richard D, Southall D P. Prolonged episodes of hypoxaemia in preterm infants undetectable by cardio respiratory monitors. *Pediatrics* 1995;95:860---863.
- 106 Samuels MP, Raine J, Wright T , Alexander JA, LockyerK, Brookfield DSK, Modi N, Harvey D, Bose C, Southall DP. Continuous negative extrathoracic pressure in neonatal respiratory failure. *Pediatrics*.1996;98:1154---1161
- 107 Southall DP, Samuels MP Guidelines for the multi---agency management of patients suspected or at risk of suffering from life---threatening abuse resulting in cyanotic---apnoeic episodes. *Journal Med Ethics* 1996; 22: 16---21
- 108 Southall DP, Samuels MP Reply to Dr Evans re covert video surveillance *Journal Med Ethics* 1996: 22:32
- 109 Hewertson J, Boyd SG, Samuels MP, Neville BGR, Southall DP Hypoxaemia and cardiorespiratory changes during epileptic seizures in young children. *Dev. Med. Child Neurology* 1996, 38,511---522.
- 110 Palmer KS, Spencer SA,Wickramasinghe YABD, Wright T, Southall DP, Rolfe P. Effects of positive and negative pressure ventilation on cerebral blood volume of newborn infants. *Acta Paediatr* 1995;84:132---139.
- 111 Parkins KJ, Poets CF, O'Brien LM, Stebbens VA, Southall DP Effect of exposure to 15% oxygen on breathing patterns and oxygen saturation in infants: an interventional study *Br Med J*
- 112 Southall DP, Plunkett MCB, Banks MW, Falkov AF, Samuels MP. Covert Video recordings of Life---threatening Child Abuse: Lessons for Child Protection *Pediatrics* Nov 1997, Vol 100: No 5 :735---760
- 113 Hartmann H, Seidenberg J, Noyes JP, O'Brien L, Poets CF, Samuels MP, Southall DP Small airway patency in infants with apparent life---threatening events. *European Journal Pediatrics*, Jan 1998 Vol 157(1) p71---7
- 114 Noyes J, Hartmann H, Samuels M, Southall D The experiences and views of parents who care for ventilator---dependent children. *J Clin Nurs*. 1999: 8; 440---450
- 115 Skinner JR, Hunter S, Poets CF, Milligan DW, Southall D, Hey EN Haemodynamic effects of altering arterial oxygen saturation in preterm infants with respiratory failure *Arch Dis Child Fetal and Neonatal Ed*. 1999;80:F81---87
- 116 RantontT, Jalonen J, Gronlund J, Antila K, Southall D, Valimaki I Increased amplitude modulation of continuous respiration precedes sudden infant death syndrome---detection by spectral estimation of respirogram. *Early Human Development* 1998;53:53---63
- 117 Adshead G, Brooke D, Samuels M, Jenner S, Southall D Maternal behaviors associated with smothering: a preliminary descriptive study *Child Abuse and Neglect* 2000: 24(9); 1175---83
- 118 LM O'Brien, VA Stebbens, CF Poets, EG Heycock, DP Southall. Oxygen saturation during the first 24 hours of life. *Arch Dis Child (Fetal & Neonatal Ed)* 2000;83:F35---F38.
- 119 Golden MH, Samuels MP, Southall DP How to distinguish between neglect and deprivational abuse. *Arch Disease Childhood* 2003;88:105---107
- 120 Southall DP, Samuels MP, Golden MH Classification of child abuse by motive and degree rather than type of injury. *Arch Disease Childhood* 2003: 88:101---104
- 121 Southall DP, Samuels MP, Bridson J The police should take the lead on protecting children from criminal abuse. *BMJ* 2003: 326:343

#### **Papers published in other medical journals**

- 1 Southall D P. Cot death – Studying the unknown. *Nursing Mirror* 1980;151:38---40.
- 2 Southall D P, Samuels M P. Respiratory Infections, Apnoea and Sudden Infant Deaths – Possible Pathways in Prevention? *Maternal and Child Health* 1989;14:210---217
- 3 Samuels M P, Southall D P. Oxygen Monitoring in Paediatrics. *Intensive Care World* 1989;3:3:138---143.
- 4 Samuels MP, Stebbens VA, Poets CF, Southall DP. Deaths on infant 'apnoea' monitors. *Maternal Child Health* 1993;18:262---266.

- 5 Poets C F, Samuels M P, Southall D P Reducing the risks of sudden infant death. Journal of Irish College Physicians Surgeons 1993;22:92---94.
- 6 Pierce J M T, Jenkins I A, Noyes J P, Samuels M P, Southall D P. The successful use of continuous negative extrathoracic pressure in a child with a Glenn shunt and respiratory failure. Int Care Med 1995;21:766---768.
- 7 Noyes J, Stebbens V, Sobhan G, Samuels M, Southall D. Home monitoring of infants at risk of sudden death. J Clinical Nursing 1996;5:297---306
- 8 Southall DP The best interest of the child: a paediatrician's perspective in the Re T case. Childrights 1997:133;6---7

## Books

- 1 Prevention and control of pain in children. A manual for healthcare professionals. Royal College of Paediatrics and Child health. 1997 BMJ Books.
- 2 Director CD Rom of APLS (emergency care of babies and children). The CD Rom includes 120 videos and more than 400 X---rays and other clinical pictures. Published BMJ Books April 2003.
- 3 **International Child Health Care: a practical manual for the hospital care of children worldwide".** Published by British Medical Journal Books in November 2001. Editors: Southall D, Coulter B, Ronald C, Parkes S, Nicholson S
- 4 **Pocket Emergency Paediatric Care--- A Practical Guide to the Diagnosis and Management of Paediatric Emergencies in hospitals and other healthcare facilities worldwide.** Editors Southall D and Ahmad S. British Medical Journal Books. 2003
- 5 Editor: **Essential Surgical Skills---Emergency Maternal and Child Healthcare Manual.** 2007 CAI and ALSG
- 6 Director **CD/DVD Rom of EMNH (emergency maternal and neonatal healthcare).** The CD/DVD Rom includes >100 videos and more than 300 X---rays and other clinical pictures.
- 7 **International Maternal and Child Health Care ---A practical manual for hospitals worldwide.** An in---depth practical textbook for health workers in low resource settings. Radcliffe Publishing 2014
- 8 **Pocket Book of Hospital Care for Maternal Emergencies;** Including Trauma & Neonatal Resuscitation. Published MCAI 2015
- 9 **Pocket book of Hospital Care for Newborn Infants.** Published MCAI 2015
- 10 4 handbooks produced and edited for MCAI on the Task Shifting Program in Liberia from 2021-2023 Handbooks 1 and 2 on the hospital care for infants, children and adolescents in low resource and emergency settings: [https://www.mcai.org.uk/files/ugd/dd2ba4\\_eb23d49473074dbeb022e7ef73db7175.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_eb23d49473074dbeb022e7ef73db7175.pdf) AND [https://www.mcai.org.uk/files/ugd/dd2ba4\\_731058770b5a467c95e087828a28923a.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_731058770b5a467c95e087828a28923a.pdf)

Handbook for hospital care for neonates

[https://www.mcai.org.uk/files/ugd/dd2ba4\\_e7e0a79c864a4a028a0ec241e546794e.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_e7e0a79c864a4a028a0ec241e546794e.pdf)

PLUS updated chapter on neonatal resuscitation:

[https://www.mcai.org.uk/files/ugd/dd2ba4\\_dd68bcff873c4aea8a1960e566bd9b51.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_dd68bcff873c4aea8a1960e566bd9b51.pdf)

Handbook for hospital care for obstetric emergencies including trauma in low resource and emergency settings

[https://www.mcai.org.uk/files/ugd/dd2ba4\\_3ca44831e9d8466e88d62901741cfee9.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_3ca44831e9d8466e88d62901741cfee9.pdf)

PLUS SUPPLEMENT in 2023:

[https://www.mcai.org.uk/files/ugd/dd2ba4\\_d25d16d3bcff4c0d85af23a1e71fa4c9.pdf](https://www.mcai.org.uk/files/ugd/dd2ba4_d25d16d3bcff4c0d85af23a1e71fa4c9.pdf)