

CURRICULUM VITAE

PETER DZIEWULSKI MB FFICM FRCS FRCS (Plast)

**Consultant Plastic, Reconstructive and Burn Surgeon
Clinical Director Burn Unit
St Andrews Centre for Plastic Surgery and Burns
Broomfield Hospital, Chelmsford
Essex CM1 7ET**

And

**Visiting Professor
StAAR
Post Graduate Medical Institute
Anglia Ruskin University
Chelmsford, Essex**

And

**Hon Clinical Lecturer
The Centre for Cutaneous Research
Institute of Cell and Molecular Science
St Barts and the London School of Medicine and Dentistry
Queen Mary's College
University of London**

POSITIONS OF RESPONSIBILITY:

Clinical Director Burns Service St Andrews Centre	April 2006- present
Chairman British Burn Association	April 2005 – April 2009
Clinical Director London and South East Burn Network	April 2012 - present
Chair Essex Cancer Network Skin Cancer NSSG	April 2008 - April 2013
Lead Clinician Paediatric Burns London and South East Burn Network	April 2010 – March 2012
Member Executive Committee British Burn Association	April 2001 – April 2009
Board of Trustees Healing Foundation	April 2002 – April 2009
Member Emergency Planning Clinical Leadership Advisory Group Dept of Health	April 2005 - April 2009
Court of Examiners MRCS Royal College of Surgeons of England	Dec 2001 - present
Chairman, Rehabilitation Committee International Society for Burn Injuries	Aug 2004- April 2009
Editorial Committee Burns Journal International Society for Burn Injuries	Dec 2001 - present
BAPS Overseas Committee British Association of Plastic Surgeons	Oct 2004 – Oct 2007
Programme Lead Post Graduate Diploma in Burn Care Institute of Cell and Molecular Science Barts and The London School of Medicine and Dentistry	Oct 08 - present

Key Instructor and Senate
Emergency Management
Of Severe Burns Course April 2003 – April 2012

Convenor Feb 2005 – Feb 2007
BBA Educational Lecture Courses
Royal College of Surgeons of England

Undergraduate Tutor Oct 1999- April 2010
St Andrews Centre

Local CEPOD Reporter Oct 2000 – Oct2003
St Andrews Centre

RESEARCH ACTIVITIES:

Chief Investigator

1. Study Title - Open, Blindly Evaluated, Prospective, Controlled, Randomized, Multicentre Phase III Clinical Trial to Compare Intra-individually the Efficacy and Tolerance of Oleogel-S10 versus Standard of Care in Accelerating the Healing of Grade 2a Partial-Thickness Burn Wounds
Type of Study - Clinical trial of an investigational medicinal product
(2012 / 2013)

Principal Investigator

1. Study Title - Prospective randomised controlled open-label explorative multi-centre pilot trial of Volulyte®-supplemented versus Albumin-supplemented fluid resuscitation for major burns
Type of Study - Clinical trial of an investigational medicinal product
(2012 / 2013)
2. Study Title - Open, Blindly Evaluated, Prospective, Controlled, Randomized, Multi-centre Clinical Phase III trial of Superficial Partial Thickness wound treatment with an oxide of nitrogen (NOx) – generating gel dressing
Type of Study - Clinical investigation or other study of a medical device (Clinical investigation for CE marking purposes)
(2013 / 2014)
3. Study Title - Confidential Enquiry into Major Burns in Children
Type of Study - Study administering questionnaires/interviews for quantitative analysis, or using mixed quantitative/qualitative methodology
(2013 / 2014)

PUBLICATIONS:

1. Chipp E, Richardson P, Harriott J, Philp B, Dziewulski P, Hemington-Gorse S. Re: Burn Care and the Liverpool Care Pathway. *Burns*. 2013 Sep 16.
2. Smailes ST, Ives M, Richardson P, Martin RV, Dziewulski P. Percutaneous dilational and surgical tracheostomy in burn patients: Incidence of complications and dysphagia. *Burns*. 2013 Sep 13.
3. Jabir S, Frew Q, Thompson R, Dziewulski P. Skin resurfacing in a circumferential full thickness burn to the penis: lessons learnt. *BMJ Case Rep*. 2013 Aug 13;2013.
4. Jabir S, Frew Q, Petkar M, Dziewulski P. Multiple glomuvenous malformations presenting in a child: follow-up over a period of 8 years. *BMJ Case Rep*. 2013 Jul 13;2013.
5. Jabir S, Frew Q, Griffiths M, Dziewulski P. Burn injury to a reconstructed breast via a hot water bottle. *J Plast Reconstr Aesthet Surg*. 2013 Jul 2.
6. Horner CW, Crighton E, Dziewulski P. Challenges in the provision of skin in the UK: the use of human deceased donor skin in burn care relating to mass incidents in the UK. *Cell Tissue Bank*. 2013 Jun 25.
7. Jabir S, Frew Q, El-Muttardi N, Dziewulski P. Management of a full-thickness burn to the foot following sciatic nerve palsy secondary to primary total hip replacement. *BMJ Case Rep*. 2013 Apr 16;2013.
8. Farroha A, Frew Q, Jabir S, Dziewulski P. Staphylococcal scalded skin syndrome due to burn wound infection. *Ann Burns Fire Disasters*. 2012 Sep 30;25(3):140-2.
9. Farroha A, Dziewulski P, Shelley OP. Estimating the positive predictive value and sensitivity of the clinical diagnosis of basal cell carcinoma. *J Plast Reconstr Aesthet Surg*. 2013 Jul;66(7):1013-5.
10. Frew Q, Philp B, Shelley O, Myers S, Navsaria H, Dziewulski P. The use of Biobrane(®) as a delivery method for cultured epithelial autograft in burn patients. *Burns*. 2013 Jan 23. doi:pii: S0305-4179(12)00377-4.
11. Smailes ST, Engelsman K, Dziewulski P. Physical functional outcome assessment of patients with major burns admitted to a UK Burn Intensive Care Unit. *Burns*.

- 2013 Feb;39(1):37-43.
12. Farroha A, Syed M, Dziewulski P. An electrocardiogram for a patient with Biobrane® dressing. *Burns*. 2013 Feb;39(1):188-9.
 13. Roberts G, Thorburn G, Collins D, Smailes S, Dziewulski P. Development and implementation of prospective outcome monitoring in a regional burns service using cumulative sum (CUSUM) techniques. *Burns*. 2012 Dec 27.
 14. Farroha A, Frew Q, El-Muttardi N, Philp B, Dziewulski P. Use of Biobrane to Dress Split-Thickness Skin Graft Adjacent to Skin Graft Donor Sites or Partial-Thickness Burns. *J Burn Care Res*. 2012 Nov 29.
 15. Krishnan P, Frew Q, Green A, Martin R, Dziewulski P. Cause of death and correlation with autopsy findings in burns patients. *Burns*. 2012 Nov 5.
 16. Smailes ST, Engelsman K, Dziewulski P. Physical functional outcome assessment of patients with major burns admitted to a UK Burn Intensive Care Unit. *Burns*. 2012
 17. Masud D, Norton S, Smailes S, Shelley O, Philp B, Dziewulski P. The use of a frailty scoring system for burns in the elderly. *Burns*. 2012 May 8.
 18. Roberts G, Lloyd M, Parker M, Martin R, Philp B, Shelley O, Dziewulski P. The Baux score is dead. Long live the Baux score: a 27-year retrospective cohort study of mortality at a regional burns service. *J Trauma Acute Care Surg*. 2012 Jan;72(1):251-6.
 19. Horner CW, Crighton E, Dziewulski P. 30 years of burn disasters within the UK: guidance for UK emergency preparedness. *Burns*. 2012 Jun;38(4):578-84. Epub 2011 Dec 3.
 20. Sheppard NN, Hemington-Gorse S, Shelley OP, Philp B, Dziewulski P. Prognostic scoring systems in burns: a review. *Burns*. 2011 Dec;37(8):1288-95. Epub 2011 Sep 21. Review..
 21. Hemington-Gorse SJ, Clover AJ, Macdonald C, Harriott J, Richardson P, Philp B, Shelley O, Dziewulski P. Comfort care in burns: the Burn Modified Liverpool Care Pathway (BM-LCP). *Burns*. 2011 Sep;37(6):981-5. Epub 2011 Apr 13.
 22. Horner CW, Atkins J, Simpson L, Philp B, Shelley O, Dziewulski P. Estimating the usage of allograft in the treatment of major burns. *Burns*. 2011 Jun;37(4):590-3. Epub 2011 Jan 21.
 23. Ghanem AM, Sen S, Philp B, Dziewulski P, Shelley OP. Body Mass Index (BMI) and mortality in patients with severe burns: is there a "tilt point" at which obesity influences outcome? *Burns*. 2011 Mar;37(2):208-14.

24. Hemington-Gorse SJ, Sheppard NN, Martin R, Shelley O, Philp B, Dziewulski P. The use of the Cortrak Enteral Access System™ for post-pyloric (PP) feeding tube placement in a Burns Intensive Care Unit. *Burns*. 2011 Mar;37(2):277-80.
25. Sheppard NN, Hemington-Gorse S, Ghanem A, Philp B, Dziewulski P, Shelley OP. The Belgian severity prediction model compared to other scoring systems in a burn intensive care population. *Burns*. 2010 Dec;36(8):1320-1; author reply 1318-20. Epub 2010 Jul 1.
26. Wade RG, Dziewulski P, Philp BM. The role of an ingestible telemetric thermometer in preventing exertional heat stroke, for a patient with healed massive burns running the 2007 London marathon. *Burns*. 2010 Sep;36(6):e119-25. Epub 2010 Jun 9.
27. Shirley R, Teare L, Dziewulski P, Frame J, Navsaria H, Myers S. A fatal case of toxic shock syndrome associated with skin substitute. *Burns*. 2010 Sep;36(6):e96-8. Epub 2010 Jan 21.
28. Leon-Villapalos J, Eldardiri M, Dziewulski P. The use of human deceased donor skin allograft in burn care. *Cell Tissue Bank*. 2010 Feb;11(1):99-104. Epub 2010 Jan 15.
29. Goutos I, Eldardiri M, Khan AA, Dziewulski P, Richardson PM. Comparative evaluation of antipruritic protocols in acute burns. The emerging value of gabapentin in the treatment of burns pruritus. *J Burn Care Res*. 2010 Jan-Feb;31(1):57-63.
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31. Gore SM, Dziewulski P. Avulsion fracture of the olecranon following thermal injury: a case report. *Burns*. 2010 Jun;36(4):e53-5. Epub 2009 Sep 18.
32. Aggarwal S, Smailes S, Dziewulski P. Tracheostomy in burns patients revisited. *Burns*. 2009 Nov;35(7):962-6. Epub 2009 May 30.
33. Goutos I, Kaniorou-Larai M, Dziewulski P. "Hand-foot" syndrome-an unusual case of plantar pathology presenting to a burns unit. *J Burn Care Res*. 2009 May-Jun;30(3):529-32..
34. Goutos I, Dziewulski P, Richardson PM. Pruritus in burns: review article. *J Burn Care Res*. 2009 Mar-Apr;30(2):221-8. Review.
35. Tehrani H, Moncrieff M, Philp B, Dziewulski P. Spectrophotometric intracutaneous analysis: a novel imaging technique in the assessment of acute

- burn depth. *Ann Plast Surg.* 2008 Oct;61(4):437-40.
36. Fattah A, Dziewulski P. The Campbell de Morgan spot as a method for monitoring flaps. *Ann R Coll Surg Engl.* 2008 May;90(4):345-6. PubMed PMID: 18521981;
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 38. Atherton D, Sreetharan V, Mosahebi A, Prior S, Willis J, Bishop J, Dziewulski P. A randomised controlled trial of a double layer of Allevyn compared to Jellonet and proflavin as a tie-over dressing for small skin grafts. *J Plast Reconstr Aesthet Surg.* 2008;61(5):535-9.
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- burn following magnetic resonance guided focused ultrasound therapy. *Burns*. 2005 Dec;31(8):1054-5. Epub 2005 Jun 20.
48. Tarran S, Dziewulski P, Szynda T, Langlois NE. A study of p53 expression in thermal burns of human skin for determination of wound age. *Med Sci Law*. 2004 Jul;44(3):222-6.
 49. Hettiaratchy S, Dziewulski P. ABC of burns: pathophysiology and types of burns. *BMJ*. 2004 Jun 12;328(7453):1427-9. Review. Erratum in: *BMJ*. 2004 Jul 17;329(7458):148.
 50. Hettiaratchy S, Dziewulski P. ABC of burns. Introduction. *BMJ*. 2004 Jun 5;328(7452):1366-8. Review. PubMed PMID: 15178618;
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 52. Ghosh SJ, James SE, Adams CD, Dziewulski P. The use of an island posterior calf fasciocutaneous flap for sensate cover of the burnt knee. *Burns*. 2003 Nov;29(7):745-7..
 53. Dziewulski P, James S, Taylor D, Bosanquet N, Cutting K, West P. Modern dressings: healing surgical wounds by secondary intention. *Hosp Med*. 2003 Sep;64(9):543-7.
 54. Wilson MD, Sugden P, Durrani A, Dziewulski P. Acute pancreatitis complicating 50% full-thickness burns in a 5-year-old child. *Burns*. 2003 Sep;29(6):619-21.
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61. Barret JP, Dziewulski P, Ramzy PI, Wolf SE, Desai MH, Herndon DN. Biobrane versus 1% silver sulfadiazine in second-degree pediatric burns. *Plast Reconstr Surg*. 2000 Jan;105(1):62-5..
62. Barret JP, Dziewulski P, Wolf SE, Desai MH, Nichols RJ 2nd, Herndon DN. Effect of topical and subcutaneous epinephrine in combination with topical thrombin in blood loss during immediate near-total burn wound excision in pediatric burned patients. *Burns*. 1999 Sep;25(6):509-13.
63. Barret JP, Dziewulski P, Jeschke MG, Wolf SE, Herndon DN. Effects of recombinant human growth hormone on the development of burn scarring. *Plast Reconstr Surg*. 1999 Sep;104(3):726-9.
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65. Barret JP, Dziewulski P, Wolf SE, Desai MH, Herndon DN. Outcome of scalp donor sites in 450 consecutive pediatric burn patients. *Plast Reconstr Surg*. 1999 Apr;103(4):1139-42.
66. Chrysopoulo MT, Jeschke MG, Dziewulski P, Barrow RE, Herndon DN. Acute renal dysfunction in severely burned adults. *J Trauma*. 1999 Jan;46(1):141-4.
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May-Jun;44(4):315-7.

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BOOK CHAPTERS

- 1 Management of Adult Acute Burns. Dziewulski P, Villapallos J.L. Barrett J
“Handbook on Burns” (Two Volumes) First Volume: Acute Burn Care
Edited by L. Kamolz, M. Jeschke, D.N. Herndon, F. Sjöberg, S.E. Wolf and R. Horch
Springer-Verlag. In Press 2011
- 2 Management of Facial Burns. Dziewulski P, Villapallos J.L.
“Handbook on Burns” (Two Volumes) First Volume: Acute Burn Care
Edited by L. Kamolz, M. Jeschke, D.N. Herndon, F. Sjöberg, S.E. Wolf and R. Horch
Springer-Verlag. In Press 2011
- 3 Reconstruction of the Burnt Breast Dziewulski P, Villapallos J.L
Total Burn Care 4th Ed. Editor Herndon D. Elsevier In Press 2011
- 4 The use of skin allograft in burns surgery. Dziewulski P and Wolf S
Tissue and Cell Transplantation – AN ESSENTIAL GUIDE, 1st edition
Ed Warwick, Brubaker and Minger . Blackwell Publishing – In Press 2011
- 5 ABC of Burns
Editors Hettiaratchy S, Dziewulski P, Papini R
BMJ Books 2004
- 6 Burns.
Dziewulski P,
in New Airs Companion in Surgical Studies 3rd Edition
Eds Burnand K, Young A, Rowlands B, Scholefield J
Churchill Livingstone June 2005
- 7 Burn Wound Management and Preparation for Surgery
Barret J and Dziewulski P
In Principles and Practice of Burn Surgery Eds Barret and Herndon
Dekker 2004

- 8 Management of Superficial Burns
Barret J and Dziewulski P
In Principles and Practice of Burn Surgery Eds Barret and Herndon
Dekker 2004
- 9 The Burn Wound
Barret JP and Dziewulski P
in A Colour Atlas of Burn Care 1st edition. eds Barret and Herndon,
W.B. Saunders. 2000
- 10 Essentials of Burn Reconstruction
Barret JP and Dziewulski P
in A Colour Atlas of Burn Care 1st edition. eds Barret and Herndon,
W.B. Saunders. 2000
- 11 Prevention and Treatment of Deformities in Burned Patients
Dziewulski P, Barret JP and Herndon DN
in A Colour Atlas of Burn Care 1st edition. eds Barret and Herndon,
W.B. Saunders. 2000
- 12 Assessment, Operative Planning and Surgery for Burn Wound Closure
Dziewulski P and Barret JP
in Handbook of Burn care
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