

List of publications

Congenital Spinal Deformity: assessment, natural history and treatment

Loughenbury PR, Gummerson NW, Tsirikos AT
Orthopaedics and Trauma (2017) **31(5)**: xxx-xxx
DOI: <http://dx.doi.org/10.1016/j.mporth.2016>

Scheurmann's kyphosis: diagnosis, presentation and treatment

Loughenbury PR, Tsirikos AT
Orthopaedics and Trauma (2017) **31(5)**: xxx-xxx
DOI: <http://dx.doi.org/10.1016/j.mporth.2016>

Risk factors for developing scoliosis in cerebral palsy: A cross sectional descriptive study

Bertoncelli CM, Solla F, **Loughenbury PR**, Tsirikos AI, Bertoncelli D, Rampal V
Journal of Child Neurology (2017) **32(7)**: 657-662
DOI:10.1177/0883073817701047

The benefits of the use of blood conservation in scoliosis surgery

Loughenbury PR, Berry L, Brooke BT, Rao AS, Dunsmuir R, Millner PA
World Journal of Orthopaedics (2016) **7(12)**: 808-813
DOI:10.5312/wjo.v7.i12808

Tibio-fibula transposition in high energy injuries

Loughenbury PR, Gledhill RA, Evans N
Case Reports in Emergency Medicine (2016) 2016: 6718679
DOI: <http://dx.doi.org/10.1155/2016/6718679>

Spinal biomechanics – biomechanical considerations of spinal stability in the context of spinal surgery

Loughenbury PR, Tsirikos AT, Gummerson NW
Orthopaedics and Trauma (2016) **30(5)**: 369-377
DOI: <http://dx.doi.org/10.1016/j.mporth.2016.07.010>

Spinal injuries affecting the lumbosacral spine and pelvis

Loughenbury PR, Tsirikos AT, Millner PA
Orthopaedics and Trauma (2016) **30(5)**: 413-420
DOI: <http://dx.doi.org/10.1016/j.mporth.2016.07.00>

A simple technique to aid intraoperative identification of the tibial mechanical axis during total knee replacement

Frew N, **Loughenbury P**, Hopton B
Annals of the Royal College of Surgeons of England (2013) **95(1)**: 80
DOI: 10.1308/003588413X13511609957056j; PMID: 23317743

Reconstruction of the irradiated perineum following extended abdomino-perineal excision for cancer - An algorithmic approach

Saleh DB, Liddington MI, **Loughenbury P**, Fenn CW, Baker R, Burke D

Journal of Plastic Reconstructive & Aesthetic Surgery (2012) **65(11)**: 1537-43

DOI: 10.1016/j.bjps.2012.05.011; PMID: 22749765

A survey of current practice in Scoliosis surgery in the United Kingdom

Michael ALR, **Loughenbury PR**, Dunsmuir RA, Rao AS, Millner PA

Spine (2012) **37(18)**: 1573-1578

DOI: 10.1097/BRS.0b013e31825409f4; PMID: 22433496

The prevalence of pseudoepiphyses in the metacarpals of the growing hand

Limb D, **Loughenbury PR**

Journal of Hand Surgery (British and European Volume) (2012) **37(7)**: 678-681

DOI: 10.1177/1753193411436295; PMID: 22357326

National survey of current practice in the use of femoral nerve blocks when splinting femoral fractures

Pennington N, Gadd RJ, Green N, **Loughenbury PR**

Injury (2012) **43(6)**: 843-5

DOI: 10.1016/j.injury.2011.10.003; PMID: 22029946

Modified arrangement of supports to improve intra-operative assessment of stability in total hip arthroplasty

Loughenbury PR, Barnett FA, Livesey J

Annals of the Royal College of Surgeons of England (2011) **93(7)**: 551

DOI: 10.1308/147870811X13137608455217a; PMID: 22004640

The 'Retro-Fibular Wire' – an anatomic study describing a new safe corridor for fine wire placement in the distal tibia

Loughenbury P, Harwood PJ, Tunstall R, Britten S

Journal of Bone and Joint Surgery (Br) (2010) **92(7)**: 1041-4

DOI: 10.1302/0301-620X.92B7.23543; PMID: 20595130

Double spinal dural sheath: a cadaveric case report

Loughenbury P, Wadhvani S, Soames R

International Journal of Anatomical Variation (2010) **3**: 41-3

Diplomatosis: Current concepts in external fixation in trauma

Guy SP, **Loughenbury PR**

BMJ Careers 15 August 2009; p56

Surgical treatment of tuberculous paraparesis in the third trimester: A report of two cases and review of the literature

Loughenbury P, Pavlou G, Dunsmuir R

Gynaecologic and Obstetric Investigation (2009) **68(3)**: 213-216

DOI: 10.1159/000235869; PMID: 19729940

Correlation between IL-6 levels and the SIRS score: Can an IL-6 cut off predict a SIRS state?

Giannoudis PV, Harwood PJ, **Loughenbury P**, Grimme K, Krettek C, Pape HC

Journal of Trauma (2008) **65(3)**: 646-652

DOI: 10.1097/TA.0b013e3181820d48; PMID: 18784579

The posterior longitudinal ligament and peridural (epidural) membrane

Loughenbury P, Wadhvani S, Soames R

Clinical Anatomy (2006) **19(6)**: 487-492

PMID: 16283649

The anterior dural (Hofmann's) ligaments

Wadhvani S, **Loughenbury P**, Soames R

Spine (2004) **29(6)**: 623-627

PMID: 15014271

Book chapters

Spinal Stability

Loughenbury P, Hall RA

In: Thomson, S. (Ed) Oxford Textbook of Neurological Surgery. Oxford University Press

– publication December 2016

Posterior Thoracic Spine Approaches

eSpine online learning resource (published April 2014)

<http://www.ebrainjnc.com/learning/course/view.php?id=818&sesskey=SbAKUaZV9U>

Chapter 17: A novel model to predict wear in an uncemented hip replacement with a ceramic on polyethylene bearing

Boyle S, **Loughenbury P**, Deacon P, Hall RM

In Knahr K (Ed) *Tribology in Total Hip Arthroplasty*. 1st ed. Berlin and Heidelberg:

Springer-Verlag p34-45 (2011)

Book review

Orthopaedics and Trauma (2014) **28(5)** 359

Handbook of Spine Surgery

Eds: Baaj AA, Mummaneni PV, Uribe JS, Vaccaro AR, Greenberg MS

DOI: <http://dx.doi.org/10.1016/j.mporth.2013.11.001>

Published abstracts

Is the thoracolumbar injury classification and severity score (TLICS) applicable to UK practice?

Loughenbury P, Tomlinson J, Mann C, Lamb, J, Dunsmuir R, Millner P, Rao A, Khan A, Gummerson N

European Journal of Trauma and Emergency Surgery (2017) **43 (Supp 1)** S54

Management of thoracolumbar fractures in the multiply injured patient – experience of a United Kingdom Level 1 Major Trauma Centre

Loughenbury P, Lodge C, Tomlinson J, Khan A, Gummerson N, Millner P, Rao A, Dunsmuir R

European Journal of Trauma and Emergency Surgery (2017) **43 (Supp 1)** S66

Overnight reporting of spinal trauma – are registrar reports sufficient to guide management?

Loughenbury P, Ferrier J, Tachibana A, Rowbotham E

European Journal of Trauma and Emergency Surgery (2017) **43 (Supp 1)** S68-9

Treatment of lumbosacral spondyloptosis with the use of the transfixation pedicle screw technique: a safer alternative to anterolisthesis reduction or L5 vertebrectomy

Loughenbury P, Tsirikos AI

Global Spine Journal (2017) **7(Suppl 2)**: 218S

Estimated x-ray exposure and additional cancer risk during surgical treatment of scoliosis in the growing spine

Loughenbury P, Gentles S, Murphy E, Tomlinson J, Dunsmuir R, Gummerson N, Rao A, Millner P, Khan A

The Spine Journal (2016) **16(Suppl 10)**: S308

Insertion of anteromedial wires in the application of a hind foot frame in distal tibial and calcaneal fractures

Kelly CJ, Britten S, **Loughenbury P**, Clancy J, Harwood P

European Journal of Trauma and Emergency Surgery (2016) **42 (Supp 2)**: S49

A comparison of Stryker Xia3 and Depuy Expedium FAS Instrumentation for the Correction of Adolescent Idiopathic Scoliosis

Khan AL, Fragakis A, **Loughenbury P**, Ong J, Husein R

Global Spine Journal (2016) **6(Suppl 1)**: GP039

Rib-sparing minimally invasive vertebrectomy for single level metastatic spinal disease: a case series of 14 patients

Wilson J, Rice E, **Loughenbury P**, Timothy J

The Spine Journal (2016) **16(Suppl 4)**: S63

Is the thoracolumbar injury classification and severity score (TLICS) applicable to UK practice?

Loughenbury P, Tomlinson J, Mann C, Lamb, J, Dunsmuir R, Millner P, Rao A, Khan A, Gummerson N

The Spine Journal (2016) **16(Suppl 4)**: S60-61

Estimated x-ray exposure and additional cancer risk during surgical treatment of scoliosis in the growing spine

Loughenbury P, Gentles S, Murphy E, Tomlinson J, Dunsmuir R, Gummerson N, Rao A, Millner P, Khan A

The Spine Journal (2016) **16(Suppl 4)**: S54

Sacro-pelvic fixation using S2 alar-iliac (S2AI) screws - analysis of clinical and radiological outcomes with minimum 1 year follow-up

Basheer S, **Loughenbury P**, Tomlinson J, Dunsmuir R, Gummerson N, Khan A, Rao A, Millner P

The Spine Journal (2016) **16(Suppl 4)**: S82

Safe technique for insertion of anteromedial wires in the application of a hindfoot frame in distal tibial and calcaneal fractures – an anatomic study

Kelly C, **Loughenbury PR**, Harwood P, Clancy J, Britten S

Clinical Anatomy (2015) **28(8)**: 1076

Retrospective review of mechanical thromboprophylaxis in patients undergoing spinal surgery and National survey of current venous thromboembolism practice in England

Lamb J, Boddice T, **Loughenbury P**, Rudol G, Khan AL

Eur Spine J (2014) **23 (Suppl 1)** S94

Does the body mass index (BMI) accurately represent body fat composition in patients undergoing lower limb arthroplasty surgery?

Loughenbury PR, Owais AE, Taylor L, MacFie J, Andrews M

Journal of Bone and Joint Surgery - British Volume (2012) **94-B (Supp 37)** 237

Current practice in scoliosis surgery: A survey of British Scoliosis Society Members

Michael ALR, **Loughenbury PR**, Dunsmuir RA, Rao AS, Millner PA

Journal of Bone and Joint Surgery - British Volume (2012) **94-B (Supp 10)** 064

Medium to long-term outcomes following meniscal repair surgery – the Bradford experience

Loughenbury PR, Knapp T, Bollen SR, Radcliffe G

European Journal of Trauma and Emergency Surgery (2012) **38 (Supp 1)** S41

Prospective cohort study into the use of regional nerve block in the emergency management of femoral neck fractures

Barnett FA, **Loughenbury PR**, Pennington N, Volans AP, Livesey JP

Injury Extra (2011) **42(9)** 110

Impact of opening a Skate Park on the incidence and severity of injuries presenting to a district hospital

Loughenbury PR, Gledhill RA, Watkin D, Barnett FA, Volans AP, Evans N

Injury Extra (2011) **42(9)** 143

Prospective cohort study into the use of regional nerve block in the emergency management of femoral neck fractures

Loughenbury PR, Barnett FA, Pennington N, Volans AP, Livesey JP

European Journal of Trauma and Emergency Surgery (2011) **37 (Supp 1)** S129

Impact of opening a Skate Park on the incidence and severity of injuries presenting to a district hospital

Loughenbury PR, Watkin D, Barnett FA, Volans AP, Evans N

European Journal of Trauma and Emergency Surgery (2011) **37 (Supp 1)** S119

A novel model to predict wear in an uncemented hip replacement with a ceramic on polyethylene bearing

Boyle S, **Loughenbury P**, Deacon P, Hall R

Journal of Bone and Joint Surgery - British Volume (2011) **93-B (Supp 2)** 126

Structures at risk during retrofibular wire placement in the distal tibia: a quantitative cadaveric study

Loughenbury PR, Tunstall R, Britten S

Journal of Bone and Joint Surgery – British Volume (2011) **93-B (Supp 1)** 8

Current practice in the use of nerve blocks when splinting femoral fractures

Pennington N, **Loughenbury PR**, Green NR

Injury Extra (2010) **41(12)** 204

Tibio-fibula transposition in high energy closed fractures

Gledhill R, **Loughenbury PR**, Evans N

Injury Extra (2010) **41(12)** 139

Use of peri-operative cell salvage and autologous blood transfusion drains in scoliosis surgery

Loughenbury P, Brooke BT, Gardner AC, Berry L, Rao AS, Dunsmuir RA, Millner PA

Journal of Bone and Joint Surgery - British Volume (2010) **92-B (Supp 3)** 425

High failure rate of wedge shaped tibial augments in revision knee arthroplasty

Loughenbury P, Macdonald D

Journal of Bone and Joint Surgery - British Volume (2010) **92-B (Supp 3)** 419

Current practice in the use of nerve blocks when splinting femoral fractures

Pennington N, **Loughenbury P**, Green NR

European Journal of Trauma and Emergency Surgery (2010) **36 (Suppl 1)** 166-167

An erroneous diagnosis of an open fracture with bone loss: a cautionary tale

Saleh DB, **Loughenbury P**, Britten S

European Journal of Trauma and Emergency Surgery (2010) **36 (Suppl 1)** 184

Structures at risk during retrofibular wire placement in the distal tibia: A quantitative cadaveric study

Loughenbury P, Tunstall R, Britten S

European Journal of Trauma and Emergency Surgery (2008) **34 (Suppl 1)** 112

Use of the Less Invasive Stabilisation System In the treatment of distal femoral and proximal tibial fractures

Loughenbury P, Gulati V, Walker D, Tsiridis E, Giannoudis PV

European Journal of Trauma and Emergency Surgery (2008) **34 (Suppl 1)** 113

Alveolar dental fractures: are we splinting them for too long?

Bennett H, **Loughenbury P**, Barker C, Day P

European Journal of Trauma and Emergency Surgery (2008) **34 (Suppl 1)** 124

Structures at risk during retrofibular wire placement in the distal tibia: A quantitative cadaveric study

Loughenbury PR, Tunstall R, Britten S

Journal of Bone and Joint Surgery – British Volume (2008) **90-B (Supp 3)** 571

Correlation between IL-6 levels and the SIRS score: Can an IL-6 cut off predict a SIRS state?

Giannoudis PV, Harwood PJ, **Loughenbury P**, Grimme K, Krettek C, Pape HC

Injury Extra (2007) **38(1)** 37-38

Correlation between IL-6 levels and the SIRS score: Can an IL-6 cut off predict a SIRS state?

Giannoudis PV, Harwood PJ, **Loughenbury P**, Grimme K, Krettek C, Pape HC

European Journal of Trauma (2006) **32 (Suppl 1)** 61

Unusual variant of the dural sheath: A case report

Loughenbury P, Wadhvani S, Soames R

Clinical Anatomy (2005) **18(8)** 618

The posterior longitudinal ligament and peridural (epidural) membrane

Loughenbury P, Wadhvani S, Soames R

Clinical Anatomy (2004) **17(3)** 281

The anterior dural (Hofmann's) ligaments

Wadhvani S, **Loughenbury P**, Soames R

Clinical Anatomy (2003) **16(5)** 464-465