



Trauma and orthopaedics

This hOT Topic contains information relating to occupational therapy in relation to trauma and orthopaedics

This hOT Topic is a starting point and overview of key readings including articles, books and selected websites for members of the Royal College of Occupational Therapists relating to manual handling. This reading list is not exhaustive and does not provide information about all issues that affect occupational therapists.

To order articles please request a photocopy form from the library. The form can also be downloaded from our website (www.rcot.co.uk). Please note all photocopies will now be supplied at a standard charge of **£3.00 per article**. This includes postage and handling. A **maximum of six articles** can be ordered at any one time. This service is **only available to BAOT members**.



BOOKS/REPORTS/THESES (IN RCOT LIBRARY UNLESS STATED)

Mooney Madelaine, Ireson Claire (2009) Occupational therapy in orthopaedics and trauma [ebook]. Chichester: Wiley Blackwell.

JOURNAL ARTICLES AVAILABLE FROM RCOT LIBRARY

Organised by order of publication date, most recent first –

Roll S, Hardison M (2017) Effectiveness of occupational therapy interventions for adults with musculoskeletal conditions of the forearm, wrist, and hand: A systematic review. *American Journal of Occupational Therapy*, 71(1), 710180010p1.

Barker L, Lovegrove R (2016) Research into practice - review of practice guidelines. *British Journal of Occupational Therapy*, 79, 64-64.

Gray C (2016) OT: making a difference seven days a week in the acute hospital setting. *British Journal of Occupational Therapy*, 79, 32-33.

Worthy M (2016) Setting up an occupational therapy led fracture bracing service for orthopaedic patients. *British Journal of Occupational Therapy*, 79, 61-61.

McDonald J, Pettigrew J (2014) Traumatic brachial plexus injury: The lived experience. *The British Journal of Occupational Therapy*, 77(3), 147-154.

Archer K, MacKenzie E, Bosse M, Pollak A (2009) Factors associated with surgeon referral for physical therapy in patients with traumatic lower-extremity injury: results of a national survey of orthopedic trauma surgeons. *Physical Therapy*, 89(9), 893-905.



JOURNAL ARTICLES **NOT** AVAILABLE FROM RCOT LIBRARY

Organised by order of publication date, most recent first –

Ghorbanhoseini M, Riedel M, Gonzalez T, Hafezi P, Kwon J (2017) Is it "fractured" or "broken"? a patient survey study to assess injury comprehension after orthopaedic trauma. *The Archives of Bone and Joint Surgery*, 5(4), 235-242.

Bozzio AE, Gala R, Villasenor M, Hao J, Mauffrey C (2014) Orthopedic trauma surgery in the morbidly obese patient. *European Journal of Orthopaedic Surgery & Traumatology: Orthopedie Traumatologie*, 24(4), 421-425.

Ling S, Lui T, Faan Y, Lui P, Ngai W (2014) Post-traumatic elbow rotational stiffness. *Shoulder & Elbow*, 6(2), 119-123.

Houvet P, Obert L (2013) Upper limb cumulative trauma disorders for the orthopaedic surgeon. *Orthopaedics & Traumatology, Surgery & Research: OTSR*, 99(1), S104-S114.

McPhail S, Dunstan J, Canning J, Haines T (2012) Life impact of ankle fractures: qualitative analysis of patient and clinician experiences. *BMC Musculoskeletal Disorders*, 13, 224-224.

Haan J, Dutton R, Willis M, Leone S, Kramer M, Scalea T (2007) Discharge rounds in the 80-hour workweek: importance of the trauma nurse practitioner. *Journal of Trauma*, 63(2), 339-343.

Robinson V, Sansam K, Hirst L, Neumann V (2010) Major lower limb amputation -- what, why and how to achieve the best results. *Orthopaedics & Trauma*, 24(4), 276-285.

Snow M, Kelly M, Jeyam M, Fahmy N (2007) Function versus position: a randomized controlled trial of interfocal kirschner wiring of unstable distal radial fractures. *European Journal of Trauma and Emergency Surgery*, 33(1), 81-86.

INTERNET RESOURCES

British Orthopaedic Research Society (BORS)

<http://www.borsoc.org.uk/>

multidisciplinary association founded in 1961 and devoted to pursuing research relevant to orthopaedic and musculoskeletal surgery.

BMC Musculoskeletal Disorders

<http://www.biomedcentral.com/bmcmusculoskeletdisord/>

A free full-text journal from BioMed Central. It includes original peer-reviewed research articles on all aspects of the prevention, diagnosis and management of musculoskeletal and related disorders, as well as molecular genetics, pathophysiology, and epidemiology.

<http://www.biomedcentral.com>

The University of Edinburgh Department of Orthopaedics and Trauma

<http://www.ed.ac.uk/clinical-sciences/orthopaedics-trauma>

Shoulderdoc.co.uk

<http://www.shoulderdoc.co.uk/>

A collection of educational materials on shoulder and elbow problems for health professionals, students and patients, including videos, animated presentations, interactive guides, articles, and full-text electronic textbooks.

British Orthopaedic Foot and Ankle Society (BOFAS)

<https://www.bofas.org.uk/>

A society of orthopaedic surgeons with a special interest in the foot or ankle. The site provides information about the organisation, and about the role of foot and ankle surgeons. A section aimed at the public provides information on several specific conditions.

PEDro: the Physiotherapy Evidence Database

<https://www.pedro.org.au/>

An initiative of the Centre for Evidence-Based Physiotherapy at the University of Sydney, PEDro provides bibliographic details and abstracts of randomised controlled trials in Physiotherapy. Most trials on the database have also been rated for quality.

Orthopaedic WebLinks (OWL)

<http://www.orthopaedicweblinks.com/>

OWL provides a peer-reviewed non-commercial catalogue of Web-based resources on orthopaedics, orthopaedic surgery and trauma, with almost 6,000 categorised links.



BOOKS/REPORTS/THESES **NOT** IN RCOT LIBRARY

Burke M, Sockbeson C (2016). Chapter: Safety training. In: Clarke S (Ed.), Probst T (Ed), Guldenmund F (Ed), Passmore J (Ed) The Wiley Blackwell handbook of the psychology of occupational safety and workplace health (pp. 542) West Sussex: Wiley Blackwell.