

Mandibular Fractures

[View the current Mandibular Fractures InDepth page on BioPortfolio.com \(PDF\)](#)

(http://www.bioportfolio.com/indepth/Mandibular_Fractures.html) - Regularly Updated.

Recent Publications on Mandibular Fractures:



- [Open reduction and internal fixation of low subcondylar fractures of mandible through high cervical transmasseteric anteroparotid approach.](#)
*PURPOSE: The aim of the present study was to evaluate the functional and...*5th November, 2009
Department of Oral and Maxillofacial Surgery and Institute of Human- J Oral Maxillofac Surg. 2009 Nov;67(11):2446-51. ([DOI Direct Link](#))
- [Transmasseter approach to condylar fractures by mini-retromandibular access.](#)
*PURPOSE: The published data are full of evidence that surgical treatment...*5th November, 2009
Department of Maxillofacial Surgery, San Paolo Hospital, University of- J Oral Maxillofac Surg. 2009 Nov;67(11):2418-24. ([DOI Direct Link](#))
- [Biomechanical analysis of miniplate osteosynthesis for fractures of the atrophic mandible.](#)
*PURPOSE: The purpose of this study was to investigate the biomechanical...*5th November, 2009
Department of Oral and Maxillofacial Surgery, Nara Medical University,- J Oral Maxillofac Surg. 2009 Nov;67(11):2397-403. ([DOI Direct Link](#))
- [Treatment of mandibular fractures with Michelet technique: manual fracture reduction without arch bars.](#)
*PURPOSE: In our Bordeaux maxillofacial surgery unit, we have used the...*5th November, 2009
Department of Maxillofacial Surgery, Centre Hospitalier Universitaire,- J Oral Maxillofac Surg. 2009 Nov;67(11):2374-9. ([DOI Direct Link](#))
- [Medical image. The fractured mandible--potential pitfall.](#)
*PURPOSE: In our Bordeaux maxillofacial surgery unit, we have used the...*5th November, 2009
John Hunter Hospital,- N Z Med J. 2009 Sep 11;122(1302):100-2.
- [Imaging and management of a caudal mandibular fracture in an immature dog.](#)
*Interfragmentary wire surgical technique was used to repair a caudal...*5th November, 2009
University of Wisconsin-Madison, School of Veterinary Medicine, Madison,- J Vet Dent. 2009 Summer;26(2):97-105.
- [Treatment of a horizontal open bite with an invisible multiloop appliance in a girl with tooth trauma.](#)
*This case report presents the treatment of a girl with a Class II...*30th October, 2009
Department of Orthodontics, School of Dental Medicine, Tsurumi University,- Am J Orthod Dentofacial Orthop. 2009 Oct;136(4):596-606. ([DOI Direct Link](#))
- [Bicycle accident. Would a helmet have prevented these injuries?\]](#)
*PURPOSE: The purpose of this study is to report four cases of mandibular...*14th October, 2009
- MMW Fortschr Med. 2009 Aug 20;151(34-35):5.
- [Sudden rupture of the internal maxillary artery causing pseudoaneurysm \(mandibular part\) secondary to subcondylar mandible fracture.](#)

*The mandible is one of the most frequently fractured bones of the face....*10th October, 2009
Department of Plastic and Reconstructive Surgery, Dicle University of- J Craniofac Surg. 2009
Sep;20(5):1430-2. ([DOI Direct Link](#))

- [Retrospective Analysis of Two Hundred Thirty-Five Pediatric Mandibular Fracture Cases.](#)
*Maxillofacial fractures are encountered less commonly during childhood...*7th October, 2009
From the Department of Plastic and Reconstructive Surgery, School of- Ann Plast Surg. 2009 Oct 2. ([DOI Direct Link](#))
- [Submandibular Approach Through the Submandibular Gland Fascia for Treating Mandibular Fractures Without Identifying the Facial Nerve.](#)
*BACKGROUND:: The submandibular, or Risdon, approach is the classic,...*3rd October, 2009
From the Division of Oral and Maxillofacial Surgery, Kagawa Prefectural- J Trauma. 2009 Sep 30. ([DOI Direct Link](#))
- [Mandibular fractures associated with endosteal implants.](#)
*PURPOSE: The purpose of this study is to report four cases of mandibular...*1st October, 2009
, Av. Raja Gabaglia, 1000/1209-Gutierrez, Belo Horizonte, MG-CEP,- Oral Maxillofac Surg. 2009 Oct 1.
([DOI Direct Link](#))
- [The interplay of perceived social support and posttraumatic psychological distress following orofacial injury.](#)
*Social support is believed to mediate psychosocial recovery in vulnerable...*25th September, 2009
Department of Social Welfare, Los Angeles School of Public Affairs,- J Nerv Ment Dis. 2009
Sep;197(9):639-45. ([DOI Direct Link](#))
- [Oral maxillofacial fractures seen at a Ugandan tertiary hospital: a six-month prospective study.](#)
*AIM: To investigate the epidemiological characteristics of maxillofacial...*18th September, 2009
Oral Maxillofacial Unit of the Department of Dentistry, Mulago Hospital,- Clinics (Sao Paulo).
2009;64(9):843-8. ([DOI Direct Link](#))
- [\[Application of dynamic magnetotherapy and transdermal electroneurostimulation to the combined treatment of patients with mandibular fractures and concomitant periodontal inflammatory diseases\]](#)
*The objective of this study was to compare results of dynamic...*28th August, 2009
- Vopr Kurortol Fizioter Lech Fiz Kult. 2009 Jul-Aug;(4):37-40.

Mandibular Fractures Clinical Trials:



- [Champy Versus AO for Mandible Fractures](#)

Mandibular Fractures Patents:



- 5108755- [Biodegradable composites for internal medical use](#)

- 5720747- [Apparatus for crimping a surgical wire](#)
- 5746743- [Single-handed surgical drill depth guide with mandibular retractor](#)
- 5868746- [Method and apparatus for securing adjacent bone portions](#)
- 5868748- [Apparatus for both tensioning and crimping a surgical wire](#)
- 5935133- [Surgical cable system and method](#)
- 5947970- [Endoscopic bone plate positioning device](#)
- 5964769- [Surgical cable system and method](#)
- 6053921- [Surgical cable system and method](#)
- 6099527- [Bone protector and method](#)
- 6109266- [Mouthguard and mouth-piece for the prevention of oro-maxillofacial traumas deriving in particular from sport activities](#)
- 5613853- [Mandibular fixation system](#)
- 5569250- [Method and apparatus for securing adjacent bone portions](#)
- 5558622- [Mandibular border retractor and method for fixating a fractured mandible](#)
- 5116340- [Surgical securance apparatus](#)
- 5290494- [Process of making a resorbable implantation device](#)
- 5373860- [Apparatus for and method of contouring plates for bone fixation](#)
- 5397572- [Resorbable materials based on independently gelling polymers of a single enantiomeric lactide](#)
- 5449361- [Orthopedic cable tensioner](#)
- 5470944- [Production of high molecular weight polylactic acid](#)
- 5476465- [Surgical cable crimp](#)
- 5492697- [Biodegradable implant for fracture nonunions](#)
- 5540698- [System and method for securing a medical cable](#)
- 5545168- [Apparatus for both tensioning and crimping a surgical wire](#)
- 6126683- [Device for therapeutic treatment of the temporomandibular and maxillomandibular region and method for using same](#)
- 6221075- [Bioabsorbable, deformable fixation plate](#)
- 6960211- [Osteosynthetic bone plate](#)
- 6988005- [Multi-functional portable electro-medical device](#)
- 6991647- [Bioresorbable stent](#)
- 7198046- [Wound treatment employing reduced pressure](#)
- 7216651- [Wound treatment employing reduced pressure](#)
- 7232667- [Keratinocyte growth factor-2 polynucleotides](#)
- 7235077- [Bone fixation device and method](#)
- 7244445- [Conformable, absorbable, solid composite preforms and their use for bone tissue engineering](#)
- 7473678- [Platelet-derived growth factor compositions and methods of use thereof](#)
- 7578835- [Apparatus and methods for bone fracture reduction and fixation](#)
- 6878152- [Forceps used for the surgical reduction of fractured facial bones](#)
- 6693077- [Keratinocyte growth factor-2](#)
- 6692498- [Bioabsorbable, osteopromoting fixation plate](#)
- 6227861- [Preformed mandibular splint](#)
- 6257884- [Maxillomandibular fixation device](#)
- 6391030- [Surgical cable system and method](#)
- 6393328- [Multi-functional portable electro-medical device](#)
- 6560487- [Electro-medical device for use with biologics](#)
- 6562060- [Device for therapeutic treatment of the temporomandibular and maxillomandibular region and method for using same](#)
- 6675048- [Electro-medical device for use with biologics](#)
- 6682533- [Surgical cable system and method](#)
- 6685708- [Staples for bone fixation](#)
- 6692497- [Bioabsorbable, deformable fixation plate](#)
- 7611500- [Wound therapy device and related methods](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Stafford House, 10 Prince of Wales Road, Dorchester, Dorset, DT1 1PW, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2009 - BioPortfolio Limited.

