



33,500 Results

Any time ▾

Posterior Malleolar Fractures - Foot and Ankle Clinics

[https://www.foot.theclinics.com/article/S1083-7515\(16\)30093-6/abstract](https://www.foot.theclinics.com/article/S1083-7515(16)30093-6/abstract)

Injuries to the posterior malleolus are of prognostic relevance in ankle fracture-dislocations. The three-dimensional outline of the fragments as reflected by computed tomography classification, involvement of the fibular notch, and the presence of intercalary fragments seem to be of greater therapeutic relevance than the size of the fragment and amount of the articular surface involved.

Cited by: 11

Author: Jan Bartoníček, Stefan Rammelt, Michal ...

Publish Year: 2017

Quantification of Postoperative Posterior Malleolar ...

<https://www.ncbi.nlm.nih.gov/pubmed/31116137>

Quantification of Postoperative Posterior Malleolar Fragment Reduction Using 3-Dimensional Computed Tomography (Q3DCT) Determines Outcome in a Prospective Pilot Study of Patients With Rotational Type Ankle Fractures.

Posterior Malleolar Fractures - Foot and Ankle Clinics

[https://www.foot.theclinics.com/article/S1083-7515\(16\)30093-6/fulltext](https://www.foot.theclinics.com/article/S1083-7515(16)30093-6/fulltext)

Injuries to the posterior malleolus are of prognostic relevance in ankle fracture-dislocations. The three-dimensional outline of the fragments as reflected by computed tomography classification, involvement of the fibular notch, and the presence of intercalary fragments seem to be of greater therapeutic relevance than the size of the fragment and amount of the articular surface involved.

Cited by: 11

Author: Jan Bartoníček, Stefan Rammelt, Michal ...

Publish Year: 2017

Mapping of Scapular Fractures with Three-Dimensional ...

https://www.researchgate.net/publication/26783405_Mapping_of_Scapular_Fractures_with...

Scanned three-dimensional computed tomography images were superimposed and oriented to fit a model scapular template. Size dimensions were normalized by aligning specific scapular landmarks....

[PDF] Mapping of both column acetabular fractures with three ...

<https://bmcmusculoskeletdisord.biomedcentral.com/track/pdf/10.1186/s12891-019-2622-0>

fractures with three-dimensional computed tomography and implications on surgical management Yun Yeon, Chong Zou, and Yun Fang* Abstract Background: The primary goal of this study was to create a



33,500 Results

Any time ▾

Mapping of 238 quadrilateral plate fractures with three ...

<https://www.sciencedirect.com/science/article/pii/S0020138318302699>

Representative **three-dimensional computed tomography images** of each group are presented for illustrative purposes. **Fracture mapping**, as initially described by Cole et al. [7], enables **evaluation of fracture characteristics**, such as location and frequency, that help identify specific **fracture patterns** by superimposing **fracture lines**, zones of comminution, and articular involvement from a large number of **fractures**.

Cited by: 2

Author: Yun Yang, Min Yi, Chang Zou, Zhao-kui Y...

Publish Year: 2018

[PDF] Mapping of both column acetabular fractures with three ...

<https://bmcmusculoskeletdisord.biomedcentral.com/track/pdf/10.1186/s12891-019-2622-0>

fractures with three-dimensional computed tomography and implications on surgical management Yun Yang†, Chang Zou† and Yue Fang* **Abstract Background:** The primary goal of this study was to create a frequency **map** of a series of surgically treated both-column **fractures** and to explore its implications on surgical management.

Author: Yun Yang, Chang Zou, Yue Fang Publish Year: 2019

Mapping of scapular fractures with three-dimensional ...

<https://www.ncbi.nlm.nih.gov/pubmed/19724000>

Fracture lines were identified and traced over the combined **three-dimensional computed tomography model** to create a **scapular fracture map**. **RESULTS:** Of ninety **fractures** that met the criteria for inclusion, 68% involved the inferior aspect of the glenoid neck and ...

Cited by: 107

Author: Bryan M. Armitage, Coen A. Wijdicks, Iva...

Publish Year: 2009

3D Computed Tomography Mapping of Thoracolumbar ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6482863>

Two-dimensional (2D) maps, 3D maps, and heat maps showed that the **fracture lines** tended to be concentrated in the upper third and anterior third of the vertebral body, as well as being distributed in annular wedges along the anterior and lateral sides of the vertebral body.

Author: Qihang Su, Yan Zhang, Shenghui Liao... Publish Year: 2019

Mapping of Scapular Fractures with Three-Dimensional ...

https://www.researchgate.net/publication/26783405_Mapping_of_Scapular_Fractures_with...

Name of Journal: World Journal of Clinical Cases

Manuscript NO: 51915

Manuscript Type: ORIGINAL ARTICLE

Retrospective Study

Three-dimensional computed tomography mapping of posterior malleolar fractures

Qihang Su, Juan Liu, Yan Zhang, Jun Tan, Meijun Yan, Kai Zhu, Jin Zhang,
Cong Li

Abstract

BACKGROUND

Posterior malleolar fractures have been reported to occur in <40% of ankle fractures

Match Overview

1	Internet 89 words www.ncbi.nlm.nih.gov	4%
2	Crossref 23 words Saurabh Odak, Raju Ahluwalia, Puthanveetil Unnikrishnan, Michael Hennessy, Simon Platt. "Management of Poste...	1%



All

Images

Videos

关闭取词

33,500 Results

Any time ▼

[Mapping of 238 quadrilateral plate fractures with three ...](https://www.sciencedirect.com/science/article/pii/S0020138318302699)

<https://www.sciencedirect.com/science/article/pii/S0020138318302699>

Representative **three-dimensional computed tomography images** of each group are presented for illustrative purposes. **Fracture mapping**, as initially described by Cole et al. [7], enables **evaluation of fracture** characteristics, such as location and frequency, that help identify specific **fracture patterns** by superimposing **fracture lines**, zones of comminution, and articular involvement from a large number of **fractures**.

Cited by: 2

Author: Yun Yang, Min Yi, Chang Zou, Zhao-kui Y...

Publish Year: 2018

[PDF] [Mapping of both column acetabular fractures with three ...](https://bmcmusculoskeletdisord.biomedcentral.com/track/pdf/10.1186/s12891-019-2622-0)

<https://bmcmusculoskeletdisord.biomedcentral.com/track/pdf/10.1186/s12891-019-2622-0>

fractures with three-dimensional **computed tomography** and implications on surgical management Yun Yang†, Chang Zou† and Yue Fang* Abstract Background: The primary goal of this study was to create a frequency **map** of a series of surgically treated both-column **fractures** and to explore its implications on surgical management.

Author: Yun Yang, Chang Zou, Yue Fang

Publish Year: 2019

[Mapping of scapular fractures with three-dimensional ...](https://www.ncbi.nlm.nih.gov/pubmed/19724000)

<https://www.ncbi.nlm.nih.gov/pubmed/19724000>

Fracture lines were identified and traced over the combined three-dimensional **computed tomography** model to create a scapular **fracture map**. RESULTS: Of ninety **fractures** that met the criteria for inclusion, 68% involved the inferior aspect of the glenoid neck and ...

Cited by: 107

Author: Bryan M. Armitage, Coen A. Wijdicks, Iva...

Publish Year: 2009

[3D Computed Tomography Mapping of Thoracolumbar ...](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6482863)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6482863>

Two-dimensional (2D) **maps**, 3D **maps**, and **heat maps** showed that the **fracture lines** tended to be