American Academy of Orthopaedic Surgeons clinical practice guideline for the treatment of clavicle fractures.

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American Academy of Orthopaedic Surgeons (AAOS)

American Academy of Orthopaedic Surgeons (AAOS). American Academy of Orthopaedic Surgeons clinical practice guideline for the treatment of clavicle fractures. Rosemont (IL): American Academy of Orthopaedic Surgeons (AAOS); 2022 Dec 2. 54 p. [67 references]

View Original Guideline

Overview

Guideline Objective

To evaluate the current best evidence associated with the treatment of isolated clavicle fractures

Patient Population

Adult patients with an isolated clavicle fracture that has been diagnosed by a trained healthcare professional

Note: This guideline is not intended to guide the treatment of clavicle fractures in the polytraumatized patient where multiple other considerations impact treatment and where care should be at the discretion of an appropriately trained healthcare professional.

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Guidance on non-modifiable (e.g., age, sex) and modifiable (smoking) risk factors
- Considerations for use of bone stimulators, plating (i.e., single, dual, anterior, superior, pre-contoured, and non-pre-contoured), nailing, and upright radiograph
- Treatment options, including for isolated displaced midshaft fracture and displaced lateral fractures
- Use of sling for immobilization

Note: Refer to the original guideline for full recommendation statements.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- e-Appendix 1.
- e-Appendix 2.
- Review Period Report.
- AAOS Clinical Practice Guideline Methodology.

Implementation Tools

- Slide Set; 2022 Dec 2.
- Infographic.
- OrthoGuidelines App.

Patient Education

- Impactful Statements: Treatment of Clavicle Fractures.
- Plain Language Summary.
- Clavicle Fracture (Broken Collarbone); 2022 Apr.

Note: This patient information is intended to help patients better understand their health and their diagnosed disorders. Patients and their representatives should still consult with a licensed health care professional for evaluation of treatment options as well as answers to their personal medical questions.

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TRUST Scorecard

Composition of Guideline Development Group (GDG)

Multidisciplinary GDG Members	**Yes**
Methodologist Involvement	**Yes**
Incorporation of Patient and Public Perspective	

Systematic Review of Evidence

Literature Search	
Study Selection	
Evidence Synthesis	

Foundations for Recommendations

Strength of Evidence Grade	
Description of Benefits and Harms of Recommendations	
Summary of Evidence Supporting Recommendations	
Strength of Recommendations Rating	
Clear Articulation of Recommendations	

Funding Source **Yes**

Disclosure and Management of Financial Conflicts of Interests 

External Review 

Updating 

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