Peer Review

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Review of: "Kienböck's Disease May Be Due to a Wrist-Joint Tamponade"

Hans Wingstrand¹

1. Orthop, Lund University, Sweden

This paper presents a hypothesis concerning the cause of lunate osteonecrosis.

The paper is concise, well-written, and contains logical arguments, very plausible from anatomical and physiological points of view.

Clinical or experimental data to support the hypothesis are missing, but this is not the purpose of the paper.

The listed references are adequate and sufficient.

One minor comment/suggestion: The sentence on page 2: "By contrast, when the joint capsule ruptures in a displaced femoral neck fracture, no joint tamponade occurs because the intra-articular bleeding is drained" is a bit confusing and could be removed.

Consequently, the hypothesis is very plausible, the conclusions are logical, and the suggestion to the clinician to drain the post-trauma hematoma as early as possible is logical. This paper is well worth publication in its present form.

Declarations

Potential competing interests: No potential competing interests to declare.