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PATIENT:	VEGA-RIOS, EMERSON D	EXAM DATE:	07/12/2022 11:00 AM
STUDY DESCRIPTION:	MRI WRIST WITHOUT CONTRAST	MRN:	VEGE71153
DOB:	12/17/1999	REFERRING PHYSICIAN:	Prince, Matthew FNP
CLINICAL HISTORY:	NF PAIN DUE TO ACCIDENT		

**MAGNETIC RESONANCE IMAGING OF RIGHT WRIST WITHOUT CONTRAST**

**HISTORY:** Pain due to accident.

**TECHNIQUE:** Multiplanar, multi-sequence MRI of right wrist was performed without intravenous contrast.

**COMPARISON:** None available.

**FINDINGS:**

**OSSEOUS STRUCTURES/MARROW:** Bone contusions of the scaphoid and lunate noted. No fractures or osteonecrosis.

**OSSEOUS ALIGNMENT:** Anatomic alignment.

**INTEROSSEOUS LIGAMENTS:**

**SCAPHOLUNATE LIGAMENT:** The scapholunate ligament shows significant hyperintense signal with no widening of scapholunate interval compatible with focal interstitial tear.

**LUNOTRIQUETRAL LIGAMENT:** The lunotriquetral ligament is intact.

**TFCC:** The central disc of the TFCC is intact. The peripheral TFCC is intact.

**MUSCLES:** There is no intramuscular edema or fatty muscle atrophy.

**TENDONS:** The flexor and extensor tendons are intact.

**CARTILAGE/SUBCHONDRAL BONE:** Articular cartilage intact.

**SYNOVIUM /JOINT FLUID:** No synovial thickening or joint effusion.

**NEUROVASCULAR STRUCTURES:** Normal in course and caliber.

**PERIPHERAL SOFT TISSUES:** Normal.

**IMPRESSION:**

1. Bone contusions of the scaphoid and lunate.

2. Scapholunate ligament shows significant hyperintense signal with no widening of scapholunate interval compatible with focal interstitial tear.

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