

MRI Bone Marrow Blood Supply

CPT: 77084

- 1 Vertebral fracture with suspected bone metastasis
- 2 Suspected Multiple Myeloma
- 3 Known hematologic malignancies (leukemia, lymphoma, multiple myeloma, other blood cancers):
 - 3.1 Staging
 - 3.2 Monitoring treatment response
- 4 Suspected metastatic bone disease
- 5 Suspected or known bone marrow disorders
 - 5.1 Chronic recurrent multifocal osteomyelitis
 - 5.2 Gaucher's disease
 - 5.3 Waldenstrom macroglobulinemia
- 6 Evaluate bone pain
- 7 Spinal cord compression
- 8 Evaluate bone marrow edema
- 9 Evaluate high-risk monoclonal gammopathy of undetermined significance (MGUS)

References

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3. Grønningsæter IS et al. "Bone marrow abnormalities detected by magnetic resonance imaging as initial sign of hematologic malignancies". *Clin Pract*. 2018 Jun 7;8(2):1061. <https://pubmed.ncbi.nlm.nih.gov/articles/PMC6047479/>
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