



Without OA Kneetrac

Bone on bone contact
in medial compartment



With OA Kneetrac

Space created between bones
in medial compartment



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PATIENT: [REDACTED] EXAM DATE: 02/27/2015
MR#: 4418 [REDACTED] PHYSICIAN: STEVE [REDACTED] MD
DOB: 11/ [REDACTED]

X-RAYS OF THE LEFT KNEE WITH AN OA KNEETRAC BRACE

FINAL REPORT

HISTORY: Pain.

TECHNIQUE: Supine AP view of the left knee in traction with a knee belt, AP sitting with a knee brace, and lateral views of the left knee were performed.

FINDINGS: There is moderate medial compartment joint space narrowing, which appears improved when compared with the AP views without the knee brace. There is subchondral sclerosis at the medial compartment. There are large periarticular osteophytes. There are no fractures or dislocations. The previously seen mild genu varus deformity is not appreciated on the AP view with the brace. There is normal bone mineralization. The soft tissue swelling and joint effusion are somewhat obscured by the knee brace.

IMPRESSION:

1. Severe medial compartment degenerative arthritis within the left knee. The degree of narrowing, however, is improved with the knee brace when compared to the AP x-ray without the knee brace.
2. The mild genu varus deformity seen without the knee brace appears to have corrected with the knee brace.

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Electronically signed by Dr. Daniel Lerer on 03/18/2015 09:21:43 AM EST.