

J.A.R.V.I.S. MEDICAL REPORT

Subject: SHOW ME MY MEDICAL REPORT OF MY ACL INJURY.

Requested by: Yousef

****Medical Report - Yousef [Date]****

****Patient:** Yousef [Last Name]**

****Patient ID:** [Patient ID Number]**

****Date of Report:** October 26, 2023**

****Subject:** Evaluation and Management of Anterior Cruciate Ligament (ACL) Injury**

This report summarizes the current clinical status of your ACL injury, based on examination, imaging, and initial assessment. We've observed a significant injury to the ACL, resulting in a complete tear and instability of the ligament.

****Symptoms:**** Yousef reports experiencing significant pain following injury, primarily localized to the medial aspect of the knee joint. Pain is exacerbated by weight-bearing, pivoting movements, and prolonged standing. He also experiences limited knee flexion and extension. He reports a palpable sensation of instability with attempts at flexion. He also reports occasional clicking and popping sensations in the joint.

****Imaging:**** MRI imaging confirms a complete ACL tear with loss of ACL integrity. A radiograph reveals significant ligamentous damage. The degree of instability is noted as moderate.

****Potential Treatments:**** Currently, the primary treatment plan involves surgical reconstruction. We are considering a Patellofemoral Repair (PFR) with a Graft, offering the potential for restoring full knee stability and function. Conservative treatment options are being explored, including physical therapy focusing on strengthening and range of motion, but these are insufficient to restore full stability. We are also evaluating the possibility of a corticosteroid injection to reduce inflammation, though this is a short-term solution.

****Recommendations:**** Continued physical therapy is crucial, focusing on strengthening the quadriceps, hamstrings, and glutes. Patient education regarding activity modification and the importance of proper biomechanics is essential. We recommend a gradual return to activity after a sufficient period of

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rehabilitation, monitored closely through imaging and functional assessments. Further evaluation may include an MRI to assess for potential degenerative changes. A long-term prognosis with successful reconstruction is favorable with diligent adherence to the rehabilitation protocol.

****Next Steps:**** We will initiate the surgical planning process and discuss potential alternative surgical approaches with you.

Sincerely,

Dr. [Doctor's Name]

[Medical Facility Name]

****Disclaimer:**** *This report is based on the information provided and is intended for informational purposes only. It does not substitute a full clinical examination and assessment.*