

# BONE AND JOINT SPECIALIST CLINIC

Holistic Care with Precision

Company Reg. No: 2015031401

## Specialist Medical Report on HANIF ABU - G2274878K

I declare that I understand that it is my duty to assist the court to provide an expert opinion and that duty overrides any obligation to the person from whom I receive instructions or by whom I am paid.

#### Clinical History

Mr Hanif Abu is a 29-year-old gentleman who was involved in a work accident on 20/11/2020. According to clinical history from patient, he was tasked to carry heavy hydraulic related loads pf approximately 200kg. While attempting to lift it with his co-workers, he incurred in sudden episode of severe back pain and radiculopathy.

Symptoms of back pain and lower limb worsened over 3 days. He underwent initial clinical review by his company doctor and had radiographs done. Despite initial conservative treatment, symptoms did not improve. He underwent further reviews in TTSH and symptomatic analgesia intra-muscular injection. He indicated his last clinic visit to TTSH was on 29/12/2020.

He was reviewed for the purpose of specialist medical report in our clinic on 29/4/2021.

#### Current Symptoms from Injury

Despite analgesia injection and medication, he continues to have both worsening back pain and lower limb radiculopathy pain. Due to the symptoms, he is unable to do his current type of strenuous workload in the construction industry. He is on regular analgesia and medications. He also indicated limitation in spine flexion and unable to squat nor do his Muslim prayers. Moreover, prolonged walking or standing is associated with back pain.

#### Clinical Examination

Examination of lumbar spine and neurology revealed:-

- a) Antalgic gait due to persistent right lower limb radiculopathic pain
- b) Lumbar spine paravertebral tenderness
- No focal myotome or dermatome deficits except resisted straight leg raise test on right side was limited slightly by pain
- d) No reflexes abnormality
- e) Straight leg raise test revealed positive sciatic with 60°/80° for right and left side respectively
- f) Heel to toe gait was limited by pain

### Radiological investigations

- a) MRI of the lumbar spine in Farrer Park Hospital was done on 29/4/2021. It confirmed the following findings ad report are attached with this report:
  - a. L4/L5 disc bulge