

**MAYSOON NASSER SAMHAN**

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**Amman-Jordan**

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**EXPERIENCE :** **SENIOR MRI TECHNOLOGIST** :Al-Essra' hospital

2019 - 2024, Amman-Jordan:

- Operated MRI equipment and optimized settings for high-quality imaging.
- Prepared and guided patients to ensure comfort and safety.
- Led and mentored junior technologists, providing training and support.
- Collaborated with radiologists to review images and support accurate diagnoses.
- Managed emergencies and handled patient crises during procedures.
- Performed basic maintenance to ensure MRI equipment efficiency.
- Adhered to strict safety protocols and MRI standards.



-Documented procedures and maintained accurate patient records

**[View Dr.Haitham Al-Azzam Recommendation](#)**



**[View Dr.Mohammed Al Etaiwi Recommendation](#)**

**Ongoing research:**

-Title "The Impact of Coronal STIR Imaging in Routine Lumbar MRI: Uncovering Hidden Causes to Enhanced Diagnostic Yield of Back Pain and Sciatica"  
**(Under review for publication)**

**MRI TECHNOLOGIST:** Al-Essra hospital | 2011 - 2019, Amman – Jordan:

-Define imaging protocols based on each case and adjusting advanced imaging settings to ensure high quality images, Also perform a wide range of imaging exams (Angiogram, neuron works, abdominal, breast and extremity imaging. Skillfully administration contrast agents according to safety standards.

**RADIOGRAPHER :**Istiklal hospital | 2010 - 2011, Amman-Jordan October:

- Operated various imaging equipment (X-ray, CT, fluoroscopy, MRI) to produce High-quality diagnostic images
- Collaborated with radiologists to provide accurate images for diagnosis.
- Ensured radiation safety and minimized exposure to patients and staff.
- Maintained accurate patient records and documentation.
- Educated patients on procedures and safety precautions.

**EDUCATION :** **JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY** P.O BOX: 3030 (2004 – 2009)

Irbid, Jordan **[B.Sc. in Radiographic Technology](#)** /faculty of applied medical sciences.

**TECHNICAL PROFICIENCY:** • **MRI SYSTEM:** Advanced expertise with **Ge healthcare** performs

• **Software:** Proficient in PACS, DICOM and RIS for quality Assurance and protocol consistency.

**Certificates :** Professional license \_ Jordan energy and minerals regulatory commission