#### Introduction

A radiology exam is a medical procedure that helps in accurately diagnosing health conditions. To ensure precise results, preparation instructions must be followed carefully. These instructions vary based on the type of radiology exam and may include fasting, drinking fluids, or avoiding certain medications.

### 1. Preparing for an X-Ray Exam:

#### **Clothing:**

- Wear comfortable, non-metallic clothing.
- You may be asked to wear a medical gown.

### **Jewelry and Metal Objects:**

Remove any jewelry or metal accessories.

#### **Pregnancy:**

• Inform your doctor if you are pregnant or suspect you might be.

### 2. Preparing for a CT Scan:

### **Fasting:**

• If the scan involves a contrast agent, fast for 4-6 hours prior to the procedure.

#### **Medications:**

Continue your regular medications unless instructed otherwise.

### **Drinking Fluids:**

 You may be required to drink a specified amount of water if the scan involves the abdomen or pelvis.

### **Allergies:**

• If you are allergic to contrast agents, notify your doctor in advance for alternative preparations.

# 3. Preparing for an MRI Exam:

### **Metal and Implanted Devices:**

• Inform your doctor if you have any implanted devices (e.g., pacemakers, metal plates).

### **Clothing:**

• Wear comfortable, metal-free clothing, or you may be asked to wear a medical gown.

### Pregnancy:

 It is preferable to postpone the scan during the first trimester unless it is an emergency.

### **Food and Drinks:**

Most MRI scans do not require fasting.

#### Relaxation:

• Be prepared to stay still for 20-60 minutes, depending on the type of scan.

### 4. Preparing for an Ultrasound:

### **Drinking Fluids:**

• For abdominal or pelvic ultrasounds, you may need to drink plenty of water and avoid urinating before the exam.

### **Fasting:**

 For abdominal ultrasounds, fast for 6-8 hours to minimize gas and enhance image clarity.

# **Clothing:**

Wear loose clothing to allow easy access to the examination area.

## 5. General Instructions for All Radiology Exams:

## **Arriving on Time:**

 Arrive at the medical center well before your scheduled appointment to complete registration.

### **Communication with the Medical Team:**

• Inform the doctor or nurse of any medications you are taking or any medical conditions you have.

## Inquiries:

• If you have any questions or concerns, consult your doctor beforehand.

#### Conclusion

Following the specific preparation instructions for radiology exams ensures accurate results and avoids the need for repeat scans. If you have further questions, do not hesitate to contact the medical team.