

Patient's Name: _____

DOB: _____

MYELOGRAM

**Diagnostic Imaging Department
222 Medical Circle
Morehead, KY 40351
Office: 606-783-6761
Fax: 606-783-6935**

Patients:
These are the instructions for your
scheduled procedure in our
Diagnostic Imaging Department.

Scheduling

Your examination has been scheduled for:

Date: _____ **Time:** _____ **A.M./P.M.**

The above time has been reserved for you. Please arrive 15 minutes before the appointed time so you can register. When you arrive to register, please follow the guidelines below to know where to sign in:

Admitting/Registration - 6:30 a.m. to 11:00 p.m.
Emergency Room Registration - 11:00 p.m. to 6:30 a.m.

NOTE: Please bring a family member with you. In the event sedatives are given, or you do not tolerate the procedure well, it is important you have a driver to take you home once the procedure is completed. It is also important a family member be present for an explanation of the procedure and to receive instructions about your care after the procedure.

Purpose

This procedure is performed in order to evaluate the spinal canal for injury or any other pathology.

Preparation

You may have only clear liquids after midnight the night before your exam – no solid food. Upon arrival a Diagnostic Imaging nurse will obtain a consent form and prepare you for the procedure. A mild sedative may be given before the procedure.

Procedure

Dressed in a gown, you will lie on your stomach on the imaging table. After cleansing the lower back, the radiologist will numb the area where a small needle will be inserted into the spinal canal and contrast agent injected. The table is tilted downward allowing the liquid to coat the spinal canal. A series of images are then recorded. You will remain in the Diagnostic Imaging Department for approximately one hour at which time a CT scan of your lower back will be performed.

After the Procedure

After the procedure, you will be taken to the Outpatient Care Center to recover for approximately 4 to 6 hours. You will need to keep your head elevated. You will be asked to drink plenty of fluids and empty your bladder frequently. Your vital signs (blood pressure, pulse, respirations, and temperature) will also be monitored frequently after the procedure. You may experience headaches, mild to moderate backache, neck ache and stiffness, nausea, or vomiting. If you experience these problems after you leave the hospital, call the Diagnostic Imaging Department at 606-783-6761.

Results

The radiologist will review your exam and a report will be sent to your physician. Your physician will then discuss your results with you. The technologist will be unable to give you any information or interpretation about the results of your exam. If you have questions concerning your upcoming procedure, please call the Diagnostic Imaging Department at 606-783-6761.

Medications to be Withheld Prior to Myelogram

NOT TO BE TAKEN FOR A FULL 48 HOURS PRIOR TO MYELOGRAM:

Please call your physician to discuss holding medications prior to procedure.

Anti-depressants	Phenothiazines
• Amitriptyline hydrochloride (Elavil)	• Thorazine
• Amoxapine (Asendin)	• Compazine
• Bupropion hydrochloride (Wellbutrin)	• Promethazine (Phenergan)
• Clomipramine hydrochloride (Anafranil)	• Serentil
• Desipramine hydrochloride (Norpramin)	• Flexeril
• Doxepin hydrochloride (Sinequan/Adapin)	• Mellaril
• Fluoxetine hydrochloride (Prozac)	• Stelazine
• Imipramine hydrochloride (Imiprin/Tofranil)	• Sparine
• Isocarboxazid (Marplan)	• Prolixin
• Maprotiline hydrochloride (Ludiomil)	• Tindal
• Nortriptyline hydrochloride (Pamelor/Aventyl)	
• Phenelzine sulfate (Nardil)	
• Protriptyline hydrochloride (Triptil/Vivactil)	
• Sertraline hydrochloride (Zoloft)	
• Tranylcypromine sulfate (Parnate)	
• Trazodone hydrochloride (Desyrel/Tracon)	
• Trimipramine maleate (Surmontil/Apo-trin)	

- Dexoxyn (Methamphetamine)
- Dexadrine (Amphetamine)
- Eldepryl (Selegiline)
- Limbitrol (Chlordiazepoxide/Amitriptyline)
- Lithium
- Navane (Thiothixene)
- Prothiaden (Dothiepin)
- Ritalin (Methylphenidate)
- Taractan (Chlorprothixene)
- Tamaril (Trimeprazine)
- Triavil (Perphanazine)
- Trilafon (Perphenazine)
- Vicactil (Protriptyline)

- Coumadin (Warfarin) – hold 72 hours before and 24 hours after
- Glucophage (Metformin) – hold day of test and 48 hours after
- Plavix- hold 7 days prior to test

Anesthetics found to lower seizure threshold:

- Ethrane (Enflurane)
- Brevital (Methohexital)
- Ketalar (Ketamine)