You are scheduled for Dacroscintigraphy testing on ______________ at ______________.

Please report to TC100 in Mitchell Hospital 20 minutes before your appointment time to register for the test.

ABOUT THE TEST
Dacroscintigraphy testing is used to evaluate patients that have problems with tear production. A radioactive tracer is used for the test. It will be placed directly in your eyes with a dropper or syringe without a needle. The amount of radioactivity is small and well within limits that are safe. You will be at the medical center about 2 hours.

NOTE: Patients who are pregnant or may be pregnant should consult their physician before having this test.

PREPARATION FOR THE TEST
There is no preparation required for this test.

HOW IS THE TEST PERFORMED?
When you arrive in the Nuclear Medicine Department, a technologist will confirm your identity and ask you questions about your medical history. He/she will explain the test to you and answer any questions you may have. The technologist will prepare a dropper or syringe without a needle that contains a small amount of radioactive tracer. He/She will tilt your head back and place several drops of the tracer into your eyes. The technologist will ask you to take a seat in front of a special camera and will make you as comfortable as possible. The technologist will assist you in positioning your head in front of the camera and will ask that you remain as still as possible while pictures are taken for 30 minutes. A physician will review the images and may ask for more images to obtain more detailed information. If additional pictures are needed, do not be alarmed. They are a routine part of the test.

AFTER THE TEST
You may resume your normal activities and diet after the test. A Nuclear Medicine physician will interpret the test and the results will be sent to the ordering physician. If you have any questions about the procedure or cannot keep the appointment, please call the Nuclear Medicine scheduling staff at 773-795-9723.