



Patient Instructions for Multiple Gated Acquisition Scan (MUGA)  
Three Village Cardiology

**Preparation:** None

**Purpose:** The multiple gated acquisition scan, or MUGA, is a scan designed to determine how well the heart is functioning by producing a moving image of its pumping action.

1. You will be injected with a nuclear isotope.
2. Next you will have pictures of your heart taken under a special camera to detect the strength of your heart muscle.