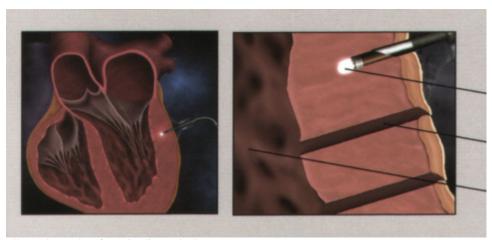
www.downstatesurgery.org

TMR- Transmyocardial Revasularization



Illustrations taken from Cardiogensis Corp.

Transmyocardial Revascularization or TMR, is a new surgical procedure which uses a laser to make 20-45 "channels", or small holes, directly into the heart muscle. The outside of the heart muscle seals up immediately. TMR has been show to reduce angina and improve the quality of life in patients with coronary artery disease.

Medicare and most other insurance companies have approved coverage for this new procedure since 1999.

You may be a candidate for TMR procedure if:

- *you have angina due to advanced cardiovascular disease.
- *(your physician believes that)you are not a candidate for standard therapy.
- *the heart muscle around these affected blood vessels is healthy.
- *your angina cannot be managed with medications or these medications are causing serious side effects.

Surgery is 1-2 hours long and the patient will remain in the hospital generally for 3-4 days.

TMR requires a surgical procedure and there are risks associated with any surgery in general and with the TMR procedure itself.

Click here for more patient information on TMR from Cardiogenesis Corp.: http://www.heartofnewlife.com/