Bits & Pieces :
Late Gadolinium Enhancement!

AMR M. AJLAN 7-12-2011
Gadolinium = Iodine

Extra-cellular Agents!

Time from IV injection:

- Immediate
- 3-5 min
- 10-30 min

1st pass (perfusion)
Early enhancement
Late enhancement
A Little Bit of Anatomy
Acute MI

TIR for edema
**Short TR:**
Less SR
Shorter
More heart

**Long TR:**
Better SR
Longer
Less heart
Invisible Clot!
MVO

Appropriate TI LGE

Same TI at 45 min