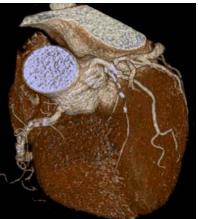
Accredited by the American College of Radiology



August 21, 2006

## **BREAKING NEWS!** AIC ACQUIRES 64-Slice CT in VALENCIA

It is with great pleasure and excitement to announce that Advanced Imaging Center has acquired a brand new 64-slice CT for AIC-Valencia. It will be installed in the first week of September and will be the first 64-slice CT in the Santa Clarita Valley. This brand new scanner represents the industry's top-of-the-line, state-ofthe-art CT scanner, which, in addition to routine CT scans, is capable of the following:



- Coronary CT Angiography (CTA): detecting soft and hard plaques
- Cardiac functional analysis, including perfusion studies, ejection fractions, wall motion analysis, etc.
- Neuroangiography including Carotid and Brain CTA
- Peripheral angiography, including run-offs, pulmonary and renal
- **Bone density (QCT Bone Mineral Densitometry)**
- **Dental scanning for Dental Implant Planning**
- Virtual Colonoscopy/endoscopy/bronchoscopy/angioscopy.
- Real-time CT fluoroscopy (ideal for procedures such as biopsies, arthrograms, special procedures)
- Capable of obtaining up to 64 slices per second in 0.33 second (or 33 msec, that's almost 200 images per second, the fastest in the industry!)
- Capable of obtaining slice thickness less than 0.4 mm (yes, mm not cm).
- These ultra low temporal and spatial resolutions allow for ideal scanning of the coronaries.
- **Low-dose Pediatric scanning features**
- Not to mention, ultra fast, high-resolution scans of the entire body

Also, we should be finishing up installing our xray/fluoro equipment this month. For more information, please call me directly. Thank you for your continued support.



