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# Delaware Open MRI

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## DELAWARE CHIROPRACTIC SOCIETY DINNER MEETING

Tuesday October 26, 2004

William Hartz M.D.

MRI in assessment of MSK and spinal injuries.

- MRI is the generation of an image from signals transmitted by tissue repeatedly exposed to varying magnetic field
- Increased water content of injured tissue is most useful finding to narrow Dx
- Field strength a minor issue with modern magnets and experienced Rads
- Consider MRI when Patient fails to respond timely fashion, has local swelling and edema around a joint, complains of worsening symptoms 24-48 hrs post Rx, or chronic localized complaints who have never been imaged.
- History of recent acute injury more likely to be positive than nagging complaints.
- Normal studies are VERY useful since the majority of pain syndromes have no imaging correlate, and this will segregate patients likely to benefit from your care
- Patients expect all health care providers to properly diagnose and treat them, and may hold you responsible for delay in Dx or failed Rx, so image if in doubt.
- Treating Patients with Surgical diseases will put you at risk. Define your patient population carefully.
- Confusing or unique terminology on reports may require contacting Rad at office
- The description of the injury pattern may help determine likelihood of successful outcome
- Our offices understand patient and Dr needs, and you can rely on dependable reports, 24 hour turnaround, same or next day appts,

WE GREATLY APPRECIATE YOUR CONTINUED SUPPORT OF OUR PRACTICE.

DELAWARE OPEN MRI has four offices to serve you and your patients, including one with multi-detector CT imaging in Dover.

NEWARK 302-738-1700 (2 MAGNETS, FAST APPTS)  
WILMINGTON 302-479-5400  
MIDDLETOWN 302-449-2300  
DOVER 302-734-5800 (OPEN MRI AND CT SCAN)

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