

Radiofrequency Ablation



What is Radiofrequency Ablation?

Radiofrequency ablation is a treatment for osteoid osteoma. During the procedure, a special doctor called an Interventional Radiologist puts a special needle into the bone where the osteoid osteoma is located. The radiologist uses a computed tomography (CT) image to guide the needle and take a sample of the bone. Then, they put a special probe in the same area. The probe gives off heat to treat the area.

Things to Note After the Procedure:

- **Pain:** You may have some discomfort after the procedure. You can take over-the-counter pain medicine approved by your primary doctor. If you are in the hospital, ask your doctor for pain medicine.
- **Activity:** Go home and rest for the rest of the day. Don't do any intense activity for three (3) to five (5) days.
- **Hygiene:** Do not swim or go under water for seven (7) days. You can take a shower after 24 hours when you take the dressing off.
- **Going Back to School or Work:** You may go back to school or work the next day.
- **Follow-up:** Call your primary doctor to set up an appointment about the results.

Dressing Care

- Keep clear dressing on for 24 hours after the procedure.

Return to the Emergency Department (ED) if:

- Your pain gets worse even after taking over-the-counter pain medicine.
- The area gets more red, swollen, or starts to leak fluid (pus or blood).
- You start shaking with chills or have a fever higher than 101 F (38.5 C).
- You have a hard time breathing.

Interventional Radiology Contact Information:

- **For non-emergent questions:**
Please call (323) 361- 2436 from 8 a.m. to 4 p.m. Monday through Friday
- **For emergencies:**
Please go to the nearest emergency room.

Interventional Radiology

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