Klinikum
Mutterhaus
der Borromäerinnen

Periradicular Therapy/ Facet Joint Block

Targeted treatment for radiating nerve pain

Do you suffer from radiating back or neck pain that persists despite physical therapy or medication?

Pain that radiates from the back into the leg or from the neck into the arm can be caused by irritated nerve roots or the small spinal joints, known as facet joints. If physical therapy, medication, or standard injections do not provide sufficient relief, a targeted pain therapy delivered with millimeter precision directly to the affected nerve root or joint can help.

Typical Symptoms

- Deep-seated back or neck pain
- Pain when bending backward or twisting
- Tingling, burning, or nerve-like pain

What is periradicular therapy/a facet joint block?

Under CT guidance, a thin needle is precisely guided to the irritated nerve root or joint. An anti-inflammatory and pain-relieving medication is then injected directly at the site.

Minimally invasive. Precisely image-guided.

PLEASE FEEL FREE TO CONTACT US.

Who is this method suitable for?

For patients with nerve root irritation, for example, due to a herniated disc, narrowing of the spinal canal (stenosis), or degenerative spinal changes.

How does the treatment work?

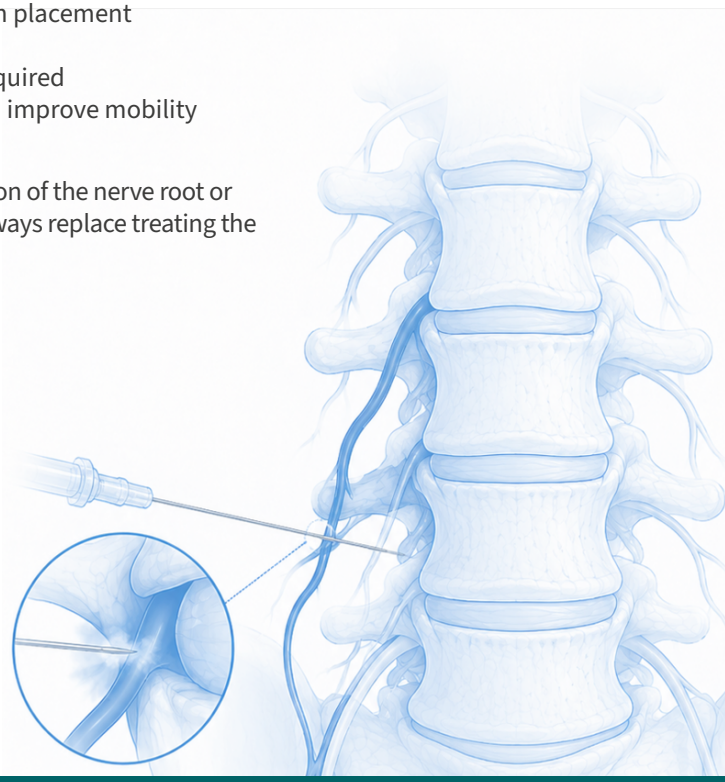
After planning based on imaging, the needle is positioned under CT guidance. The medication is delivered directly to the source of the pain.

Potential Benefits

- Highly precise medication placement
- Short procedure
- No general anesthesia required
- Can help reduce pain and improve mobility

Important to know

This method treats the irritation of the nerve root or facet joints, but it does not always replace treating the underlying cause.



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Publisher: Klinikum Mutterhaus der Borromäerinnen gGmbH
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Managing Director: Dr. med. Christian Sprenger
Commercial Register: Local Court Wittlich, HRB 40295
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As of september 2026.

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