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## Percutaneous Drainage of Epidural abscess in Lumbar Spin - Case Report -

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### – Abstract –

The choice of treatment of an epidural abscess is surgical decompression accompanied by an adequate parenteral antibiotics injection. However, in selected patients, unable to endure a surgical procedure due to a medical problem, percutaneous drainage using a spring wire guide & CVP catheter through the sacral hiatus, under fluoroscopic monitoring, is thought to be a good alternative choice for surgical decompression.

**Key Words:** Spinal epidural abscess, Percutaneous drainage.

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36.9  
3700/μ (Poly 72%), 28000/μ, OT/PT 32/19  
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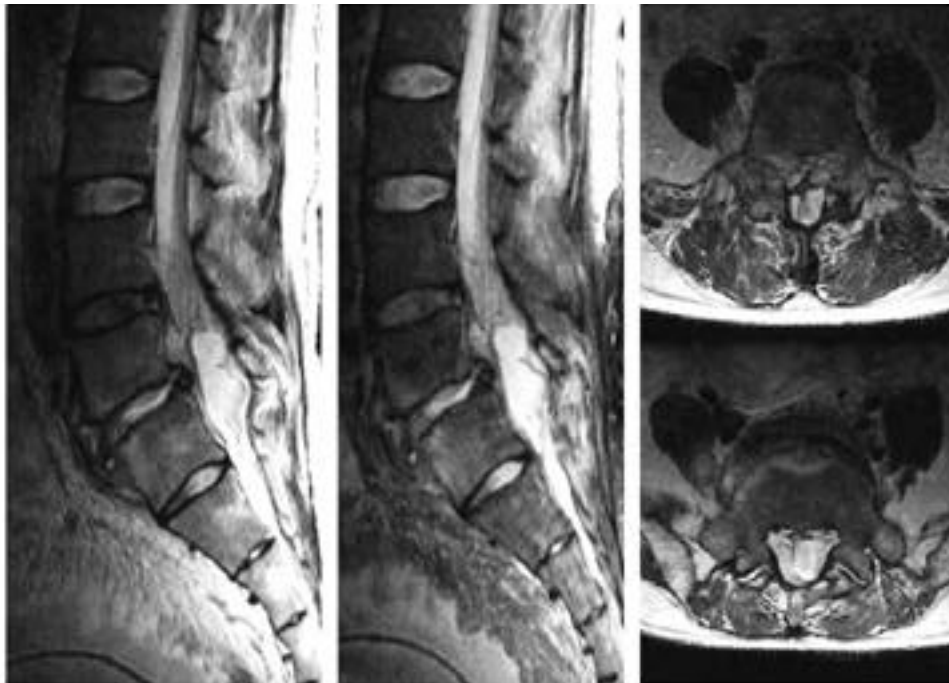
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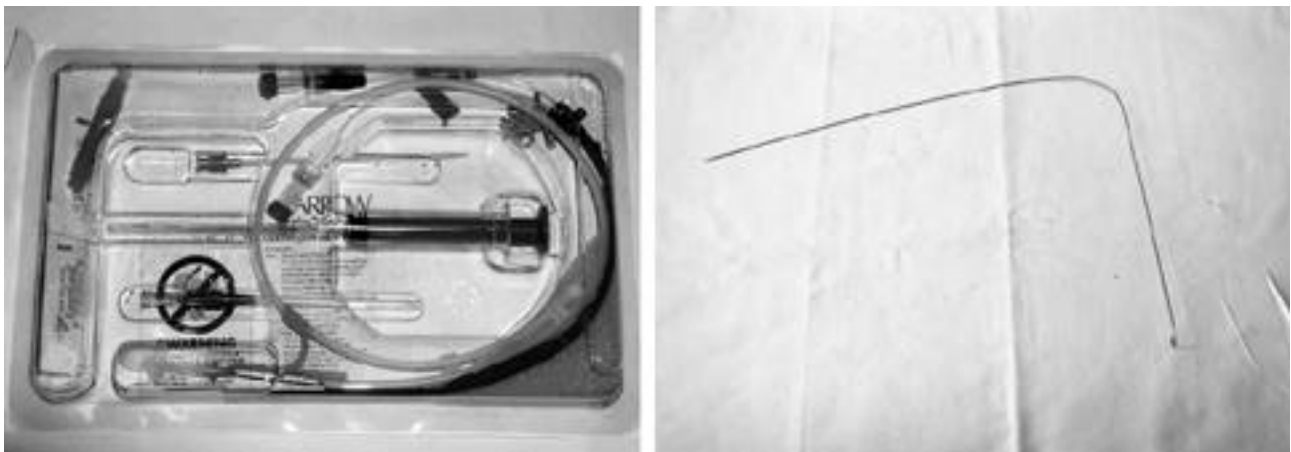
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mm, CRP 69.3 mg/l, Serum Glucose 289 mg/dl  
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 Cepahlosporin Synthetic penicillin ) (Fig.  
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 (spiking natured fever)  
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 5100/ $\mu$  (Poly 70%), ( , ESR) 16 , MRI ,



**Fig. 1.** MRI findings of Epidural abscess.



**Fig. 2.** Two-lumen central venous catheterization set (ARROW ) and spring wire guide.



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