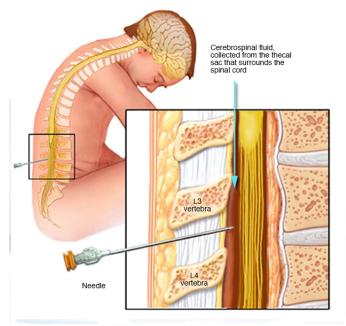
Ultrasound lumbar puncture guidance: a hands-free approach



Lumbar puncture

- "Blind" procedure
- 400,000 performed annually
- 23.3% failure
- Obese patient has 50% higher rate of complications

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Ultrasound lumbar puncture guidance: a hands-free approach

