Lower Extremity Sensory Testing

The most commonly used sensory test is asking the patient to close their eyes while pressing on a toe and asking them which toe is being touched.

Additional sensory tests include:

- Asking the patient to discern between sharp and dull sensation
- Asking the patient if they have any numbness/tingling
- If the patient reports numbness/tingling, assessing to see if the numbness/tingling impedes normal sensation
- Testing for a positive Babinski Reflex
- Testing for temperature sensation (rarely done prehospitaly, but significant in potential anterior cord, central cord, or Brown-Sequard syndromes)

*Posterior cord syndrome is also possible but rarely seen in EMS compared to the others as it is not common in trauma.