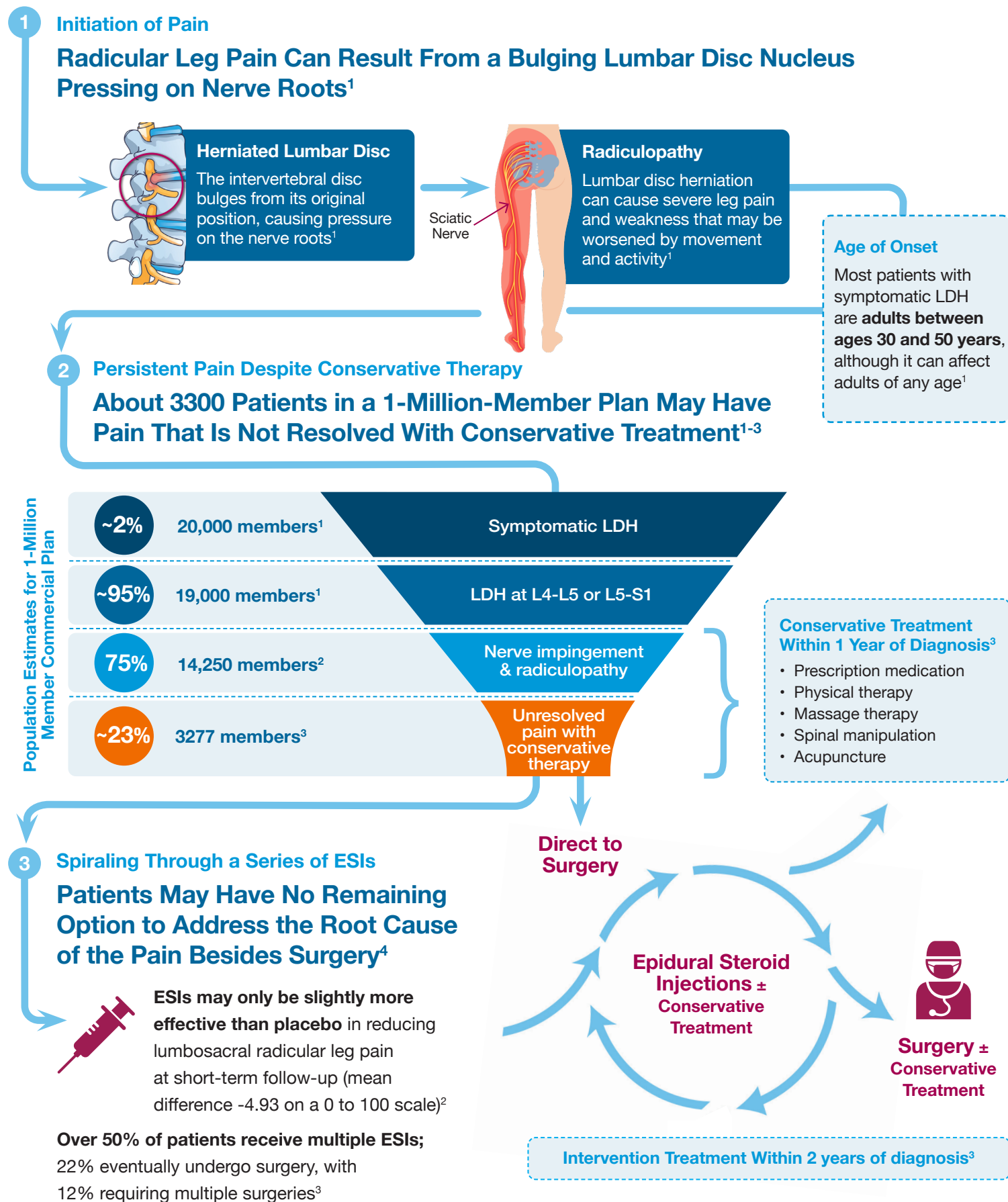


# Consider the Unmet Needs in the Treatment of Radicular Leg Pain Due to Lumbar Disc Herniation



See reverse side to continue the journey →

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## Bearing the Cost of Surgery

### Surgery Cost Is High, and Potential Complications Can Increase Total Expenses<sup>5,6</sup>



Patients are more likely to have surgery if they are younger, have worse baseline symptoms, and have more baseline disability on the Oswestry Disability Index (ODI)<sup>7†</sup>

#### Procedure Costs

#### Surgery<sup>5</sup>

**\$25,993**

average cost for the procedure itself

The cost of surgery can vary depending on inpatient vs outpatient setting<sup>5</sup>

Postoperative care and potential complications over 1 year can add **~\$9000**:<sup>5,6‡</sup>

- Follow-up visits
- Physical therapy
- Diagnostic imaging
- Postoperative medications
- Wound infection
- Reoperations for symptomatic reherniations
- Epidural steroid or facet injections

#### Complication Considerations<sup>8,9</sup>



#### Reherniation

Experienced by up to **10% of patients** treated with open microdiscectomy

#### Revision surgery

Required for **~20% of patients**

#### Chronic low back pain

Experienced by **~30% of patients** following surgery

Most patients who receive ESIs and/or surgery return to the cycle of ESIs and/or conservative therapy<sup>3</sup>



Nearly **25% of patients** who receive at least one ESI **will go on to receive 3 or more total injections**, and over **18% of patients** who receive ESIs **will still undergo surgery**.<sup>3</sup>

**Surgeries can cost your plan ~\$26,000 on average per patient for the procedure alone or ~\$35,000 inclusive of postoperative care and potential complications**.<sup>5,6‡</sup>

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Where do patients go from here?

**Consider the value of emerging treatments that may help address the root cause of the pain for your members**

ESI = epidural steroid injection; LDH = lumbar disc herniation.

\*Based on a IQVIA claims data from January 1, 2018 to March 31, 2023 of 1,086,552 patients between 30 and 70 years old with LDH.<sup>3</sup>

†Based on a systematic review of outcomes following the 10-year mark of the Spine Patient Outcomes Research Trial (SPORT) for intervertebral disc herniation.<sup>7</sup>

‡Based on claims data from January 2018 to March 2022 of 1,086,552 patients with LDH aged 30-70 years. Costs were adjusted to 2022 US dollars.<sup>5</sup>

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