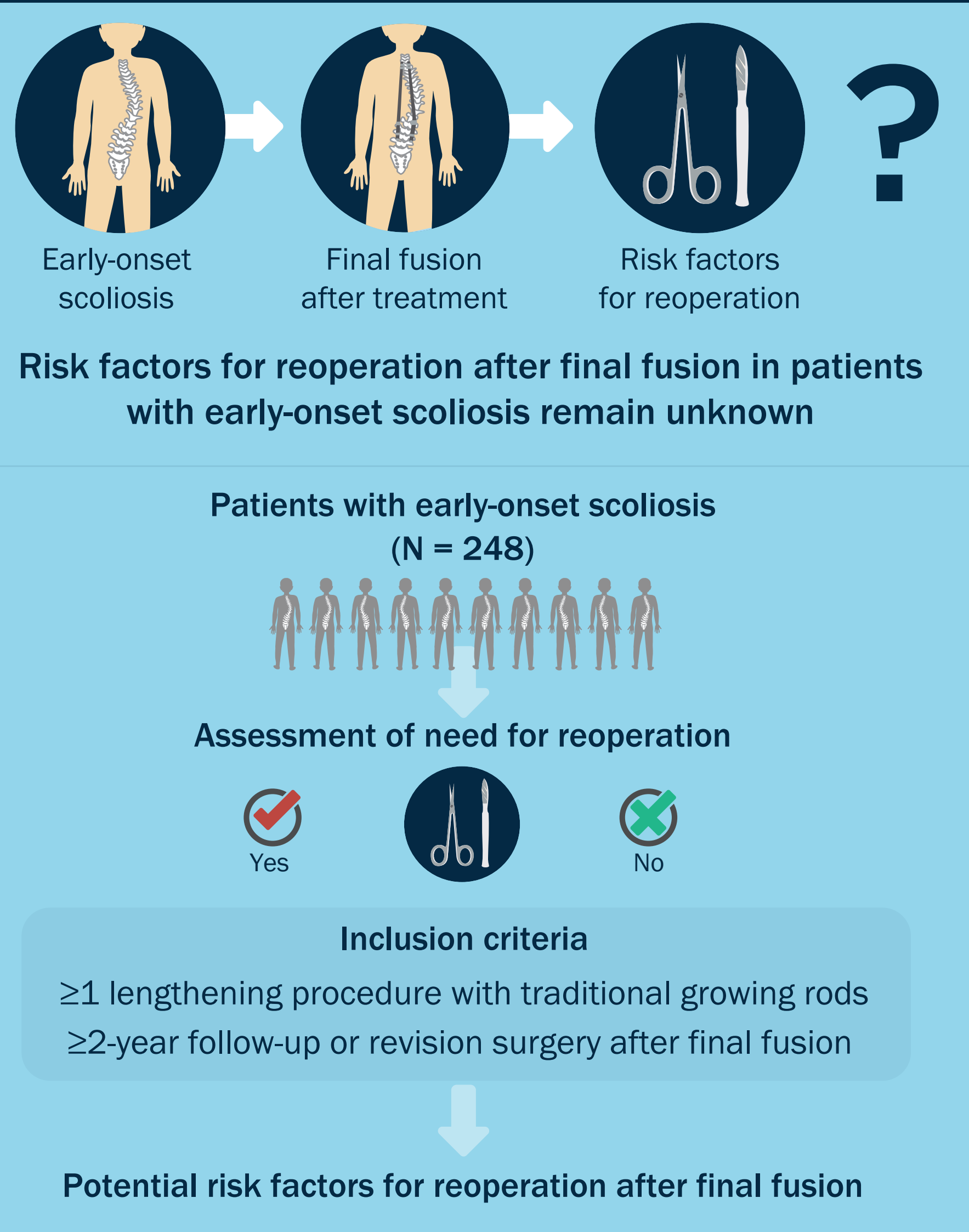


Risk factors for Reoperation Post Final Fusion after Treatment with Growing Rods in Early-Onset Scoliosis



Number of patients

167 met inclusion criteria

32 needed reoperation

Frequent complications needing reoperation

- Surgical-site infection
- Anchor site failure
- Device-related
- Pain

Independent risk factors for reoperation after final fusion

- Curve progression requiring revision during lengthening
- Increasing number of levels spanned with growing rods
- Longer duration of treatment with rods

The identified risk factors may help with patient counseling and guide surgeon decision-making