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Title: Impact of Gait Analysis on Pathology Identification and Surgical Recommendations in Children with Spina Bifida

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## ACCEPTED MANUSCRIPT

#### Impact of Gait Analysis on Pathology Identification and Surgical Recommendations in Children with Spina Bifida

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#### Highlights

- Therapists and surgeons identify similar gait pathologies
- Gait analysis helps recognize excessive hip flexion and abnormal femur rotation
- Gait analysis changed surgical recommendations up to 89% of the time
- Gait analysis is a useful surgical decision making tool for those with spina bifida

#### Abstract

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