

## Beyond the Spinal Canal Enhancing Neurology's Impact on Spinal Cord Injury Outcomes

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therapists, occupational therapists, and other healthcare professionals [8]. Multidisciplinary teamwork is crucial for implementing personalized rehabilitation strategies and addressing the diverse needs of SCI patients [9, 10]. Despite these advancements, challenges remain, including disparities in access to specialized care and the need for further research to optimize rehabilitation techniques. Addressing these challenges through continued innovation and integration of new therapies will be vital for advancing SCI management.

## Conclusion

Neurologists play a pivotal role in enhancing the management and outcomes of spinal cord injury patients. By focusing on comprehensive neurological care, including early assessment, personalized rehabilitation, and interdisciplinary collaboration, neurologists can significantly improve recovery trajectories and quality of life for SCI patients. Continued research into neurorehabilitation techniques and the integration of emerging therapies will be essential for further advancing SCI management. Strengthening these aspects of care will ensure that patients with SCI receive the best possible support throughout their recovery journey.

## Acknowledgement

None

## Conflict of Interest

None

## References

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