



Praxis Model: Accelerating Research Into Practice

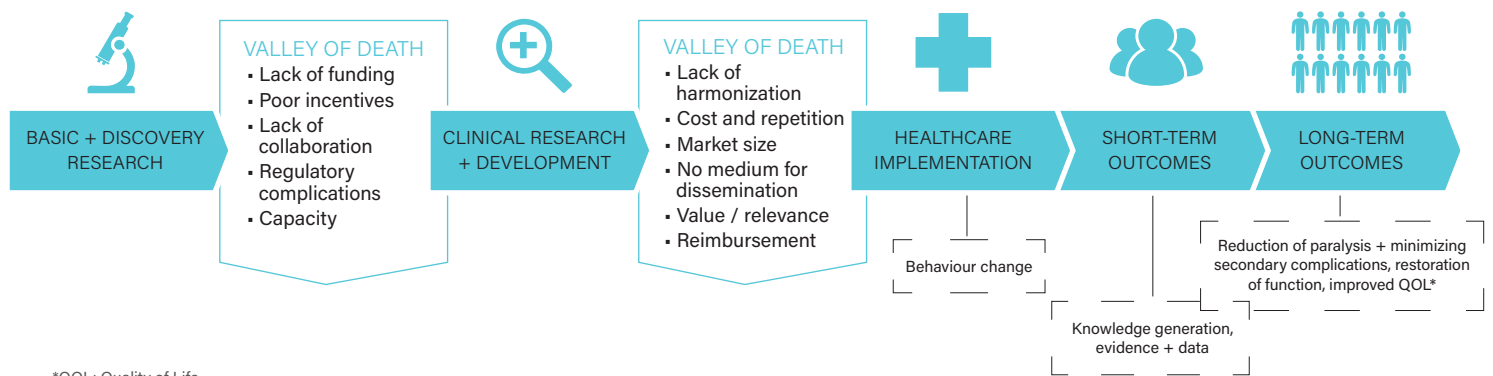
A model for improving health outcomes and reducing health care costs in spinal cord injury.

Praxis is a unique model, not only to SCI research, but also to the broader life sciences and health care sectors. Its aim is to improve health outcomes and reduce health care costs in spinal cord injury.

THE CHALLENGE

Despite the amount of funding that supports basic research, few research discoveries achieve their potential. The various transitions from bench-to-bedside research is so fraught with obstacles that they are referred to as the valleys of death.

SCI RESEARCH CONTINUUM



THE SOLUTION

Praxis has developed solution-focused tools to overcome specific obstacles in the research continuum of SCI discoveries to achieve the ultimate goals of improved healthcare outcomes for people with SCI and decreased financial impact on the healthcare system. It is referred to as the Praxis Model.

THE BENEFITS

The Praxis Model enables Praxis to achieve a better return on investment for its funders than other models. We define return on investment as improved outcomes for people with SCI divided by the cost of improved outcomes.

THE THREE ESSENTIAL COMPONENTS

1

COORDINATED PROGRAM STRATEGY

A set of four distinct, but interrelated programs – **Cure, Care, Consumer and Commercialization programs** – ensures all projects and activities are focused on reducing the impact of paralysis.

3

INFRASTRUCTURE & RESOURCES

Tools to help overcome the obstacles which prevent research from reaching the bedside.



Funding

Praxis provides funding to translational SCI research and best practices implementation projects.



Clinical Research + Best Practice Implementation

In addition to supporting research, Praxis conducts clinical research (such as epidemiology, health services) and facilitates the implementation of best practices.



Informatics

Praxis manages the Rick Hansen Spinal Cord Injury Registry and provides data collection, management and analysis services.



Clinical Research Operations

Praxis manages clinical trials in a similar manner to a clinical contract research organization.



Consumer Engagement

Praxis works to increase opportunities for people with SCI to participate in research and health decision-making through awareness of SCI research.



Collaborative Networks

Praxis provides funding to translational SCI research and best practices implementation projects.



Strategic Partnerships

Praxis has established relationships with individuals, governments, non-governmental organizations (NGOs), trade associations, research and healthcare institutions and corporations.

2

KNOWLEDGE CYCLE

A **four stage cycle** that helps drive research forward.

