

OUTCOMES REPORT

Over the last two decades, Maine Medical Partners (MMP) — Neurosurgery & Spine has built the largest and most comprehensive spine program in Northern New England. Our proven track record has been recognized by the **Joint Commission on Accreditation of Hospitals** with a **Comprehensive Spine Certification**. We help tens of thousands of patients with back and neck conditions every year - from chronic pain and arthritis to degenerative disc disease and spinal tumors.

We perform over 3,000 spine surgeries annually and over 80% of those patients are back to work within three months. Learn more in the following report about our:

- Exceptional Quality Outcomes
- Robust Physiatry Program
- Shared Decision Making Model
- Patient Navigator Resources
- Expert Team

Our team of ten neurosurgeons, three orthopedic spine surgeons, nine physiatrists and anesthesiologists, and 21 advanced practice professionals is ready to work with you to ensure the highest level of spine care for your patients.



Robert Ecker, MD

*Chief of Neuroscience Institute,
Maine Medical Partners —
Neurosurgery & Spine*

**MAINE MEDICAL CENTER HAS
BEEN RECOGNIZED FOR**

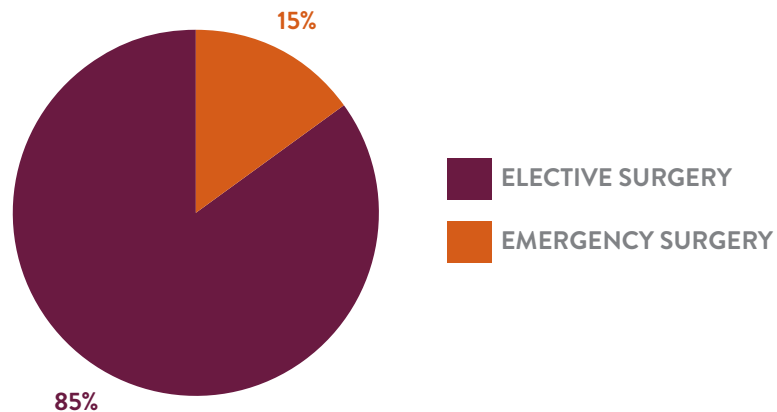


Joint Commission
Disease Specific Certification in Spinal Surgery

QUALITY OUTCOMES

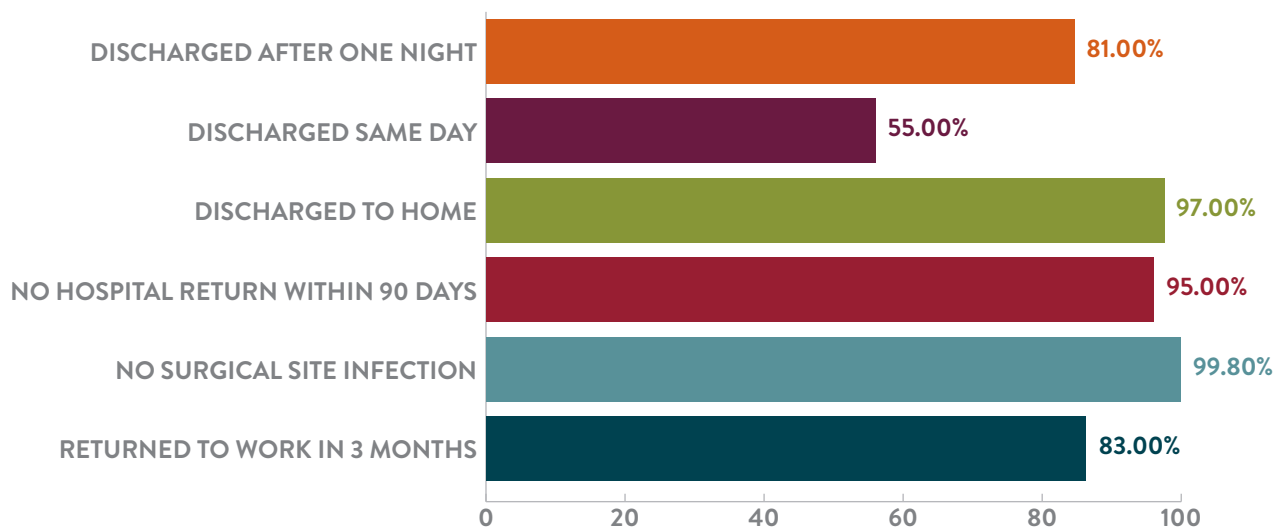
The numbers speak for themselves. Our ratio between elective surgery and emergency surgery remains consistent year over year.

SPINE SURGERY ADMISSION TYPES



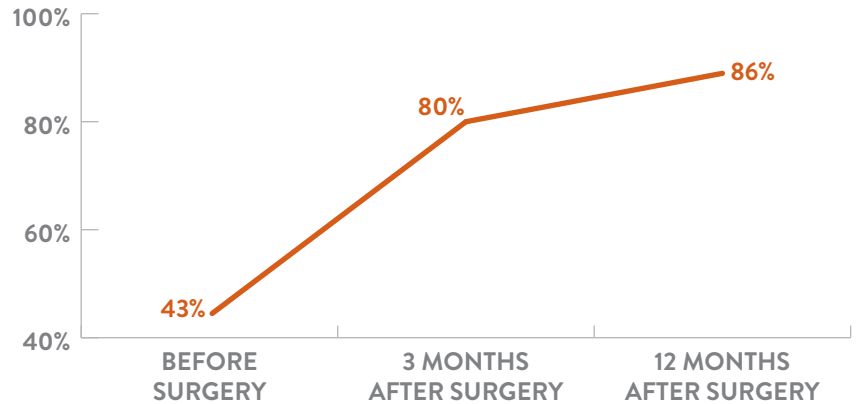
We know how important it is to get patients back home as safely and quickly as possible. All of our surgical outcomes continue to improve year over year, including a 30% YOY increase in patients discharged to home. When patients are discharged home, they have the option of a visiting nurse and a MaineHealth patient navigator can also help with the hospital to home transition.

SURGERY OUTCOMES

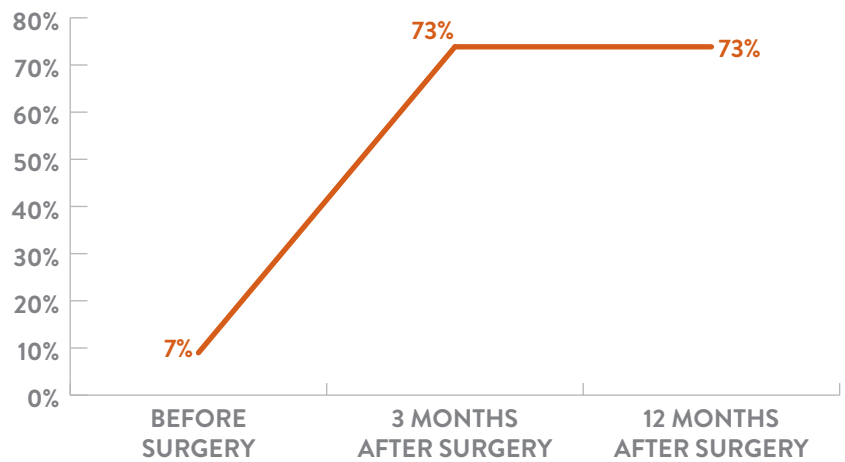


PATIENT REPORTED OUTCOMES

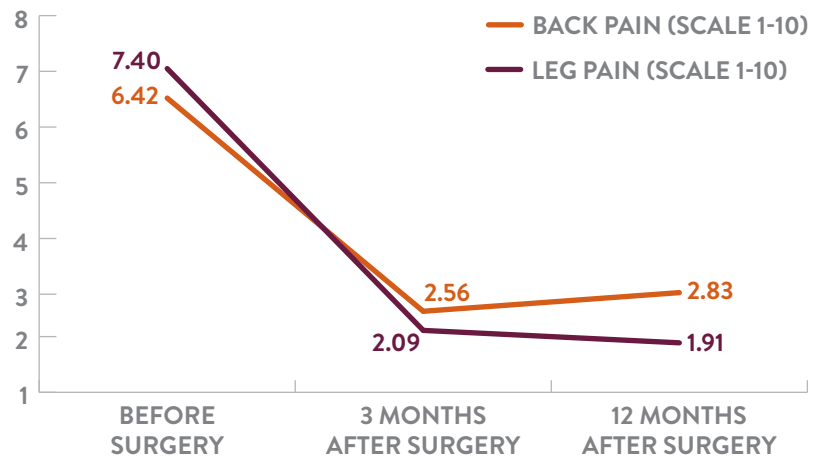
**CAN SIT SLEEP WITH
NO OR LIMITED PAIN**



**CAN CARE FOR SELF
WITHOUT PAIN**

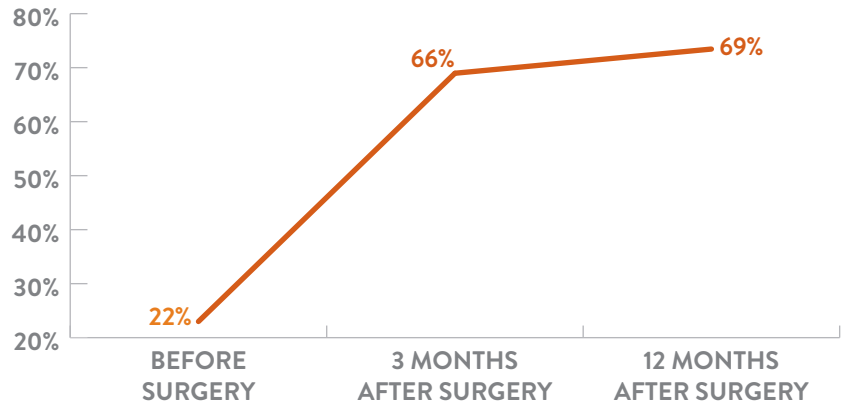


**BACK & LEG
PAIN REDUCTION**

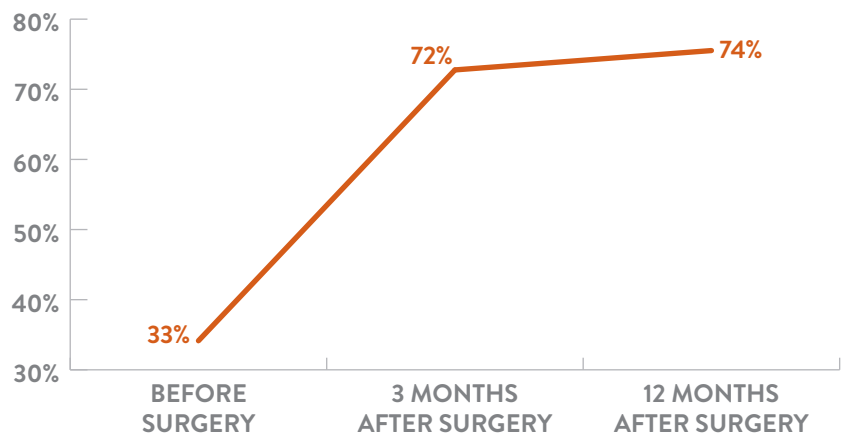


PATIENT REPORTED OUTCOMES (CONT.)

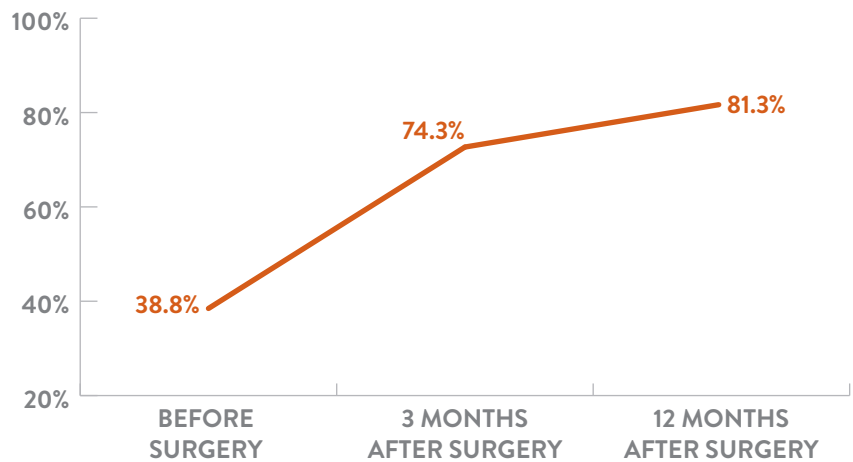
CAN WALK A MILE OR MORE WITHOUT PAIN



CAN SIT WITHOUT PAIN



CAN TRAVEL WITH NO OR MINIMAL PAIN



Patient, Stephanie McCabe,
South Portland, ME

PHYSIATRY

The spectrum of spine conditions is among the most challenging in all of medicine and having a single practice delivering comprehensive, coordinated service is the gold standard in spine patient care. We understand the complete landscape of available treatment options and apply the most appropriate care protocol for each individual patient.

MMP Neurosurgery & Spine has built a unique group of specialists who focus on the **accurate and efficient diagnosis and treatment** of spine conditions. We have **nine subspecialized physiatrists and anesthesiologists** with spine and pain experience who are available for the thorough evaluation of all patients who present with spine-related issues. Our experts take a careful patient history, perform a physical examination, order and interpret diagnostic tests, and assess the patient's response to prior treatments.

X-ray and MRI services are available in our facility, as are **spinal injection procedures, and electrodiagnostic testing**. Physical therapy (PT) plays a significant role in the treatment process and we work with PT providers across Maine and New Hampshire to ensure all patients get quality care. We also have a very experienced physical therapist on staff for consultation and short-term treatment services. Non-surgical and surgical physicians then work together to achieve the best possible outcomes.



Michael Totta, MD, *Physical Medicine & Rehabilitation, Maine Medical Partners — Neurosurgery & Spine*

SHARED DECISION MAKING (SDM)

We are committed to listening and helping patients make the right shared decision. SDM refers to a care approach in which providers and patients make decisions together and select treatment based on information that balances potential risks and expected outcomes with each patient's individual preferences and values. We believe this type of treatment is the pinnacle of patient-centered care and is an integral part of our 'total quality spine' initiative.

Spinal surgery can be very successful but it is also a major decision and not right for everyone. Therefore, patients have the ability to choose their care, based on their individual medical and personal preference. We've developed, and regularly update, a wide range of patient education materials to help patients better understand their conditions and treatment options. In addition, a dedicated staff committee continuously reviews our services from the patient perspective to improve communication, enhance the patient experience and ensure that outpatient and inpatient care is well-coordinated.



John Pier, MD, *Physical Medicine & Rehabilitation, Maine Medical Partners — Neurosurgery & Spine*

PATIENT NAVIGATORS

Our Spine Program offers a dedicated patient navigator to each spinal surgery patient. Patient navigators are nurses with advanced neuroscience certifications. They are specially-trained professionals who guide our spine patients through the health system. They often connect with patients and their caregivers prior to inpatient admissions to offer support, provide education, and help set expectations for surgery and recovery.

For many patients, the task of understanding all of the information related to their spine condition and care plan is overwhelming. Patients may also have multiple doctors who play different roles in their care. Navigators help identify resources and support services to help patients and caregivers through their hospital stay and beyond. Bridging gaps between the ambulatory and inpatient setting, Navigators work closely with patients on their individualized care plans- advocating for them throughout their health care journey. With extensive spine care experience and regular attendance at multi-disciplinary meetings, our navigators are able to fully address patients' needs and questions.

PHYSICIAN TEAM

NEUROSURGERY

Joseph Alexander, MD	Rajiv Desai, MD	Anand Rughani, MD	James Wilson, MD
Konrad Barth, MD	Robert Ecker, MD	Mathew Sanborn, MD	
William D'Angelo, MD	Jeffrey Florman, MD	Elbert White, MD	

ORTHOPEDIC SURGERY

Mats Agren, MD	Philip Anson, MD	Michael Binette, MD
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PHYSICAL MEDICINE & REHABILITATION - PHYSIATRY

Nancy Ball, MD	Lauren Del Prato, DO	John Hall, MD	Michael Totta, MD
Douglas Buxton, MD	Genevieve Hall, MD	John Pier, MD	

ADVANCED PRACTICE PROFESSIONALS

Angela Bacchiocchi, PA-C	Precious Dean, PA-C	Joseph Porreco, PA-C	Marybess Skaletsky, PA-C
Bernadette Barnum, PA-C	Jane Folgert, PA-C	Anne Richardson, PA-C	David Spach, PA-C
Michael Clader Gill, PA-C	Wendy Johnston, PA-C	Jesse Ritch, PA-C	Jack Tuchman, PA-C
Ryan Card, PA-C	Catherine Lyden, FNP	Jesse Roberts, PA-C	Michael Valentine, PA-C
Allyson Crasnick, FNP	Ellen Murphy, FNP	Anne Rosenberg, PA-C	Matthew Viera, PA-C