



# BMC2

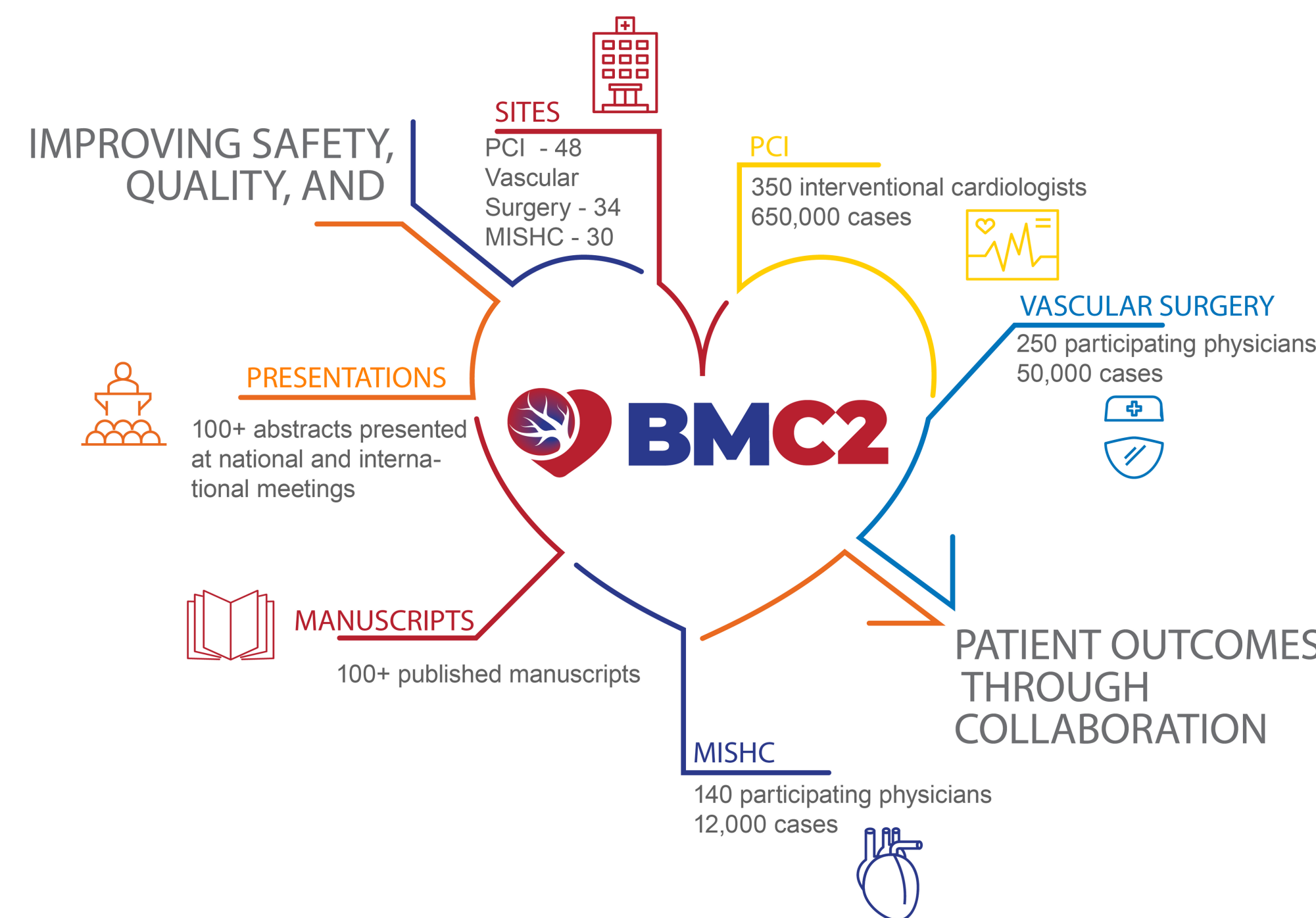
# Using Registry Data to Drive Quality Improvement: The BMC2 Experience\*

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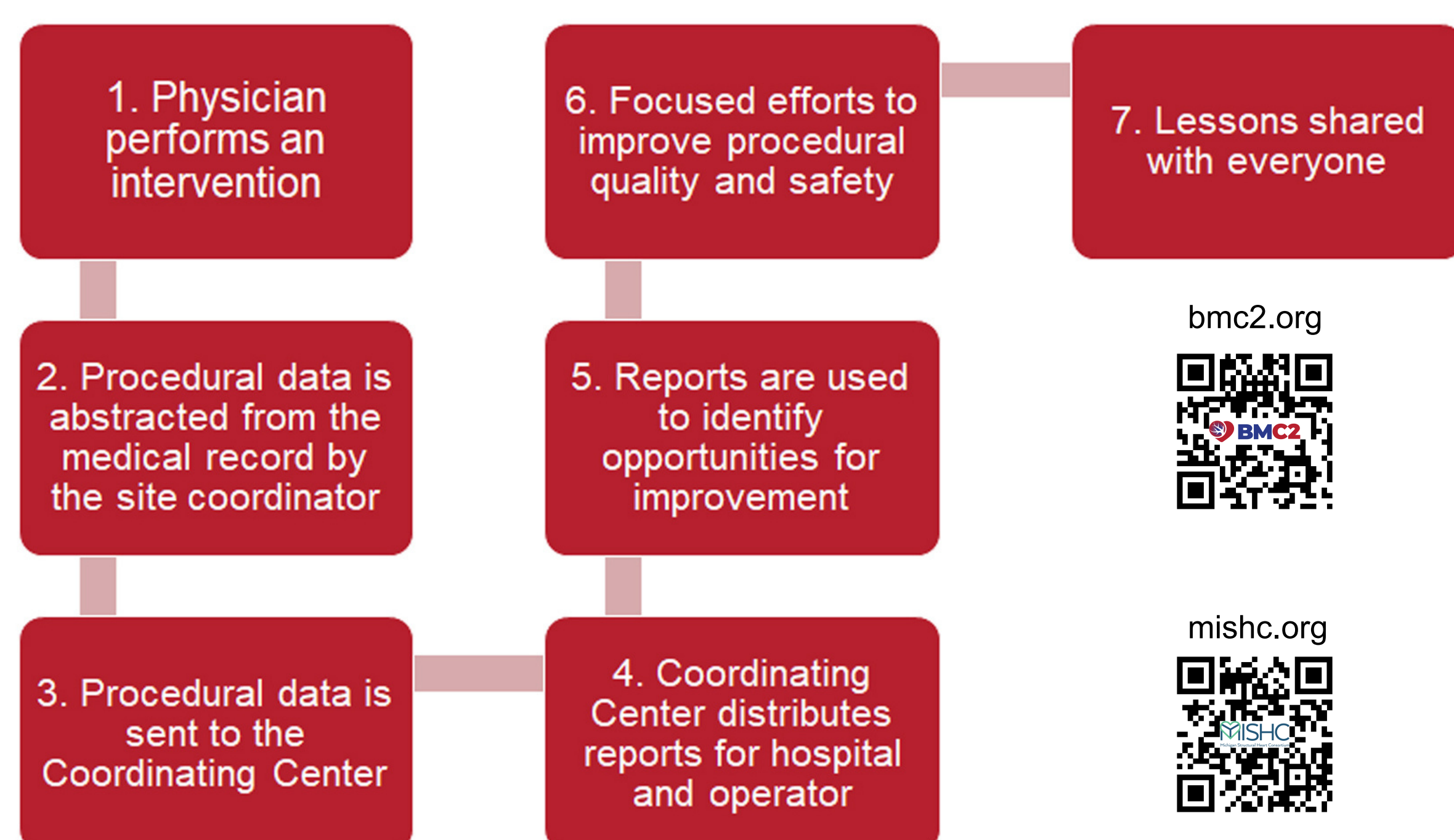
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## BMC2 comprises 3 prospective, multicenter quality improvement registries



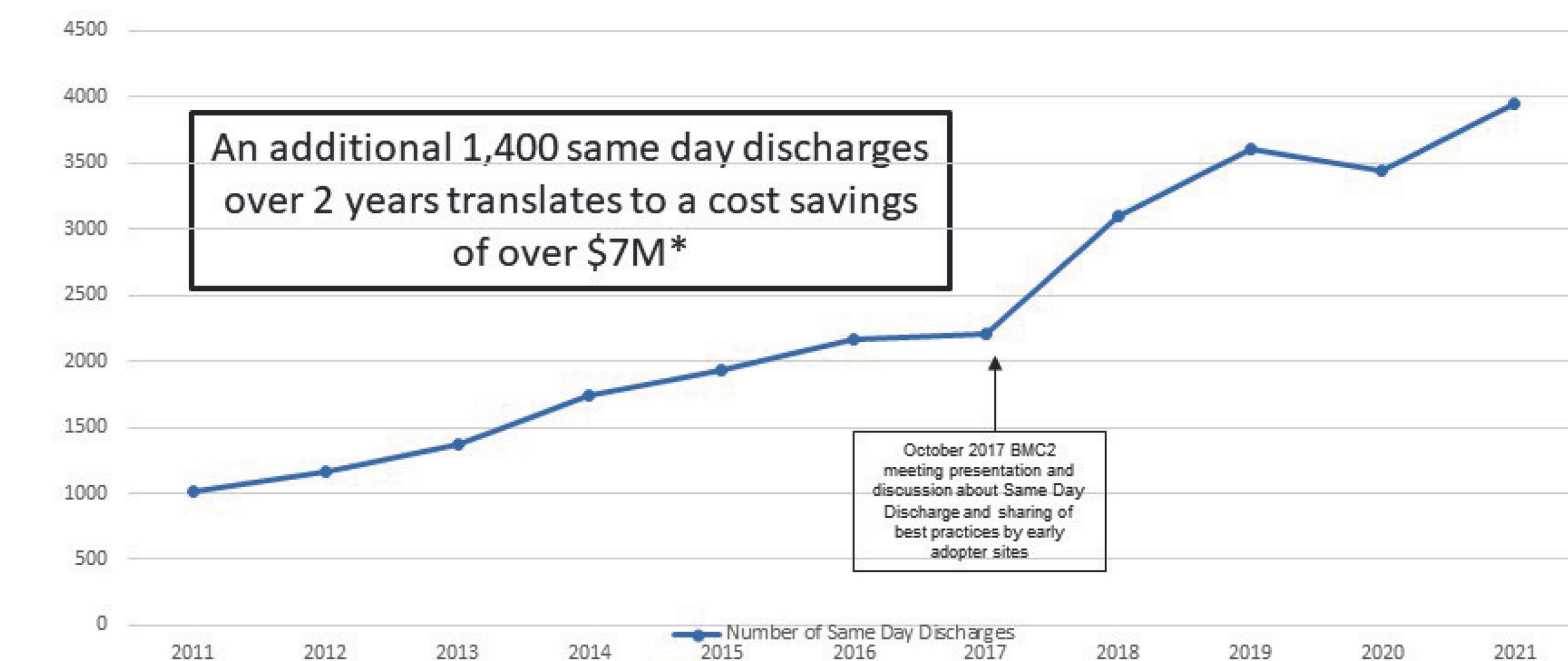
Additionally, The Michigan Cardiac Rehab Network (MiCR), a collaboration with the Michigan Value Collaborative (MVC), aims to equitably increase participation in cardiac rehab for all eligible patients in Michigan

## How It Works



## BMC2 PCI drives increase in same-day discharge after PCI

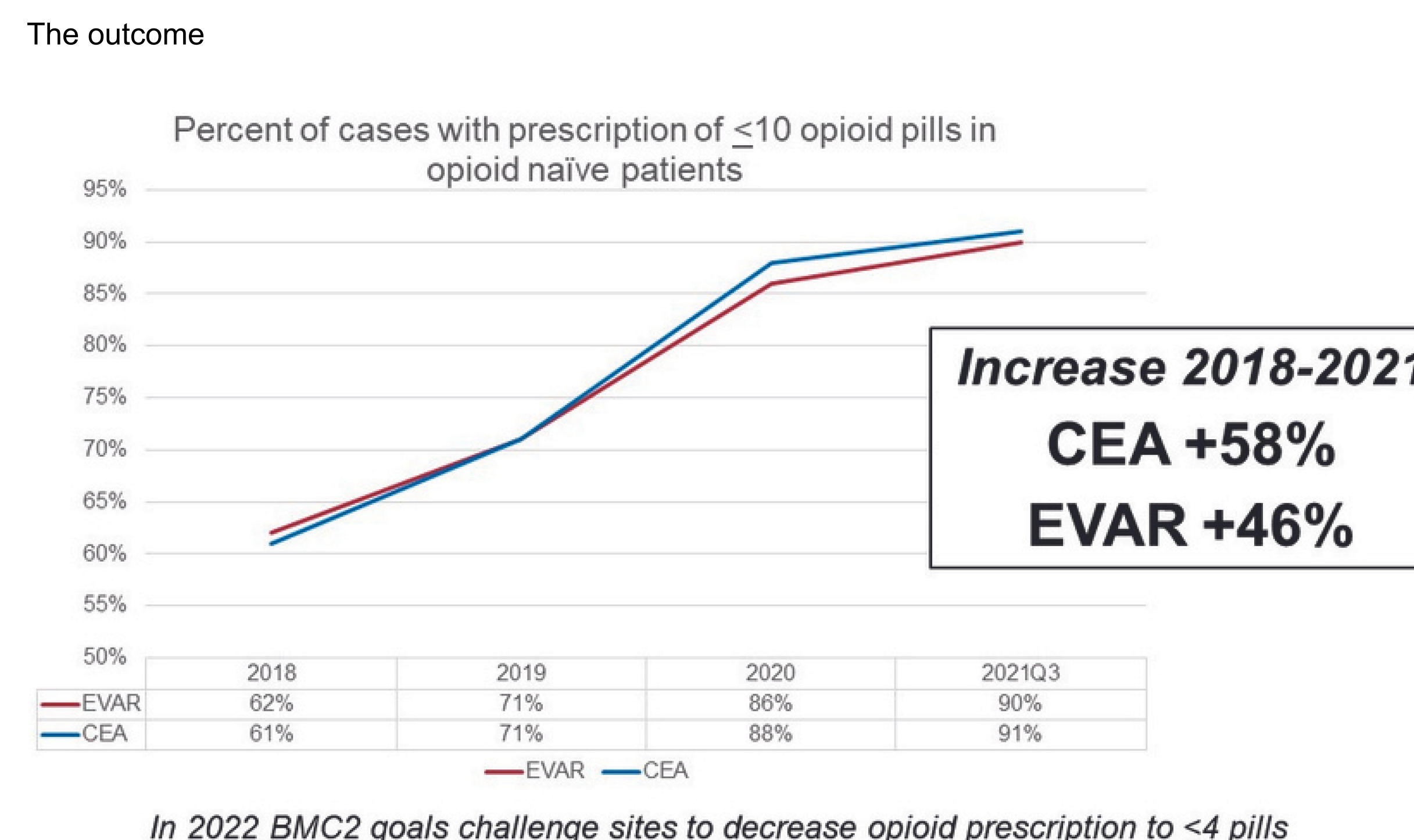
Fewer days in the hospital leads to improved patient outcomes and experience, and cost savings for hospitals and payers.



\*\$5128 cost savings for same day discharge, per procedure Amin AP, Pinto D, House JA, et al. Association of Same-Day Discharge After Elective Percutaneous Coronary Intervention in the United States With Costs and Outcomes. JAMA Cardiol. 2018;3(11):1041-1049. doi:10.1001/jamacardio.2018.3029

## BMC2 Vascular Surgery reduces unnecessary prescription of opioids

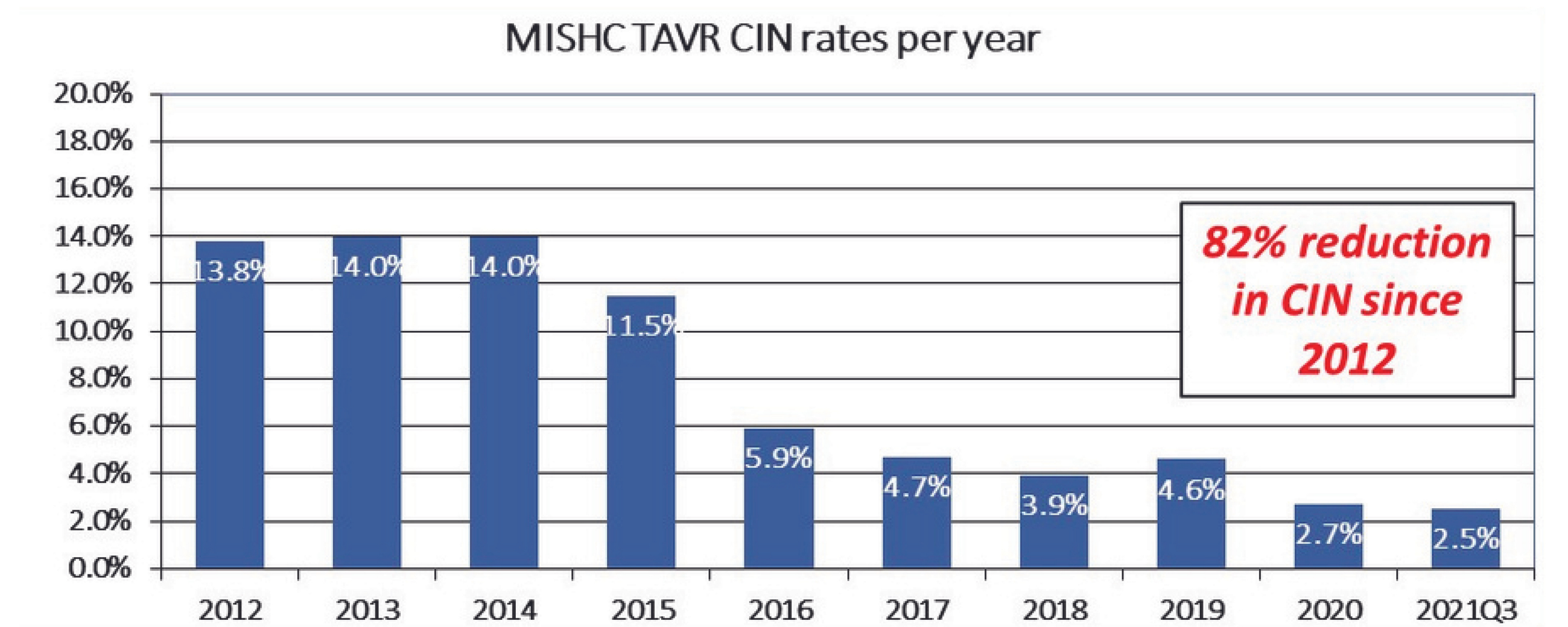
BMC2's goal is effective pain management without excess dispensation of opioid pills in opioid naïve endovascular aneurysm repair and asymptomatic carotid endarterectomy patients. Achievement of this goal results in fewer opioids in the community and a lower risk of patients developing dependency.



In 2022 BMC2 goals challenge sites to decrease opioid prescription to ≤4 pills

## MISHC collaborates to reduce kidney injury

Contrast-induced nephropathy (CIN) increases morbidity and mortality, particularly in elderly and high-risk patients. A reduction in CIN means better outcomes for patients.



## Unique features of BMC2:

- Our Patient Advisory Council convened in the fall of 2021 to integrate the patient perspective into consortium improvements and decision-making.
- Peer Review - Physicians across the state review each other's cases as a quality assurance check to assess the appropriateness and quality of procedures.
- As part of the Best Practice Protocol Task Force, BMC2 physicians use research and discussion among consortium members to develop easy-to-digest snapshots of best practices.

## BMC2 provides resources to consortium members including:

- Educational meetings and other training opportunities
- Best Practice Protocols for use as a supplement to national guidelines
- Risk calculators
- And more

## Join us on social media

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