

# Advanced Imaging Management

Magellan Healthcare's Advanced Imaging Solution provides a flexible approach to utilization management. Available at varying levels of clinical intensity, our product has delivered clinical yields of up to 19% for commercial health plans. We've reduced member procedural radiation exposure by an average of 30% and continue to be an industry leader in provider and member education for offerings, including 24/7 consultations, care management and online tools.<sup>1</sup>

## The Magellan difference

- |                       |  |
|-----------------------|--|
| <b>Experience</b>     | <ul style="list-style-type: none"> <li>• Over 20 years providing advanced imaging utilization management</li> <li>• Currently managing over 25 million lives</li> <li>• Proven, consistent results across commercial, Medicare and Medicaid plans</li> </ul>   |
| <b>Specialization</b> | <ul style="list-style-type: none"> <li>• Engages 160 actively practicing, licensed, board-certified specialty and sub-specialty physicians</li> <li>• Reviews supported by highly specialized nurses across specialties—abdomen/pelvis, cardiac, neurology, oncology, orthopedic, pain, and others</li> <li>• Full accreditation by the National Committee for Quality Assurance and URAC</li> </ul>   |
| <b>Breadth</b>        | <ul style="list-style-type: none"> <li>• Our programs are designed to work in concert. With the addition of cardiac, musculoskeletal surgery and interventional pain management, physical medicine, and/or our oncology products, we can demonstrate increased savings while improving care across a member's clinical continuum.</li> <li>• Our own managed care plans, and nearly 50 years of behavioral health and pharmacy expertise, make us an ideal choice for total care management of complex populations.</li> </ul> |

## Costs & utilization are increasing—Magellan can help

Up to half of procedures ordered fail to provide information that improves patients' welfare.<sup>2</sup> Despite studies demonstrating overuse, rates of advanced imaging procedures continue to rise—increasing costs and exposing consumers to excessive radiation. Magellan's decades of experience ensuring that imaging studies are appropriate and medically necessary can help reduce overall costs and minimize unnecessary radiation exposure within your health plan.

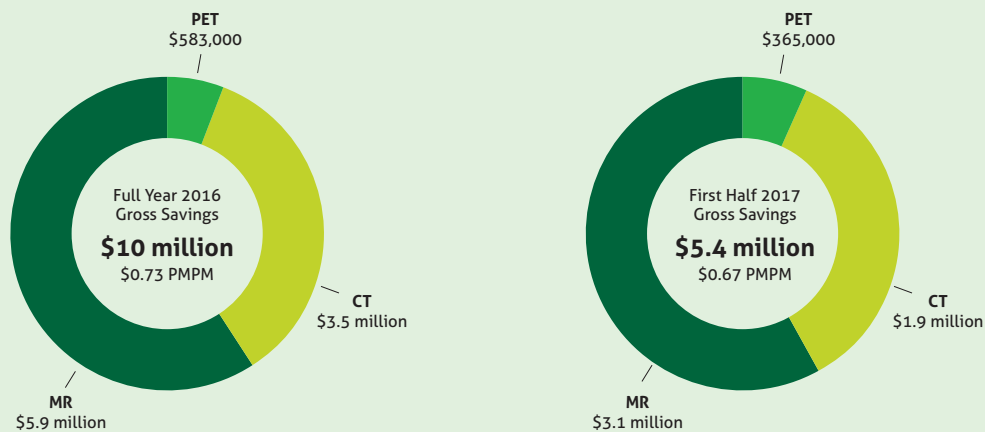
Let us show you how we can help—contact us at [gensales@magellanhealth.com](mailto:gensales@magellanhealth.com).

## Program features

	Core	Enhanced
Modalities: MRI/MRA, CT, PET	X	X
Convenient submission (PriorAuthNow, RadMD, telephone)	X	X
Efficient routing and approval via comprehensive, evidence-based algorithms	X	X
• Advanced algorithms support clinical validation		X
• Artificial intelligence enhances review efficiency and routing		X
Guideline-driven reviews	X	X
Medical record request	X	X
• Review (if provided)	X	
• Required for clinical validation		X
Specialty nurse groups for approval or escalation to physician review	X	X
Specialty physicians review for approval and denial	X	X
Provider outreach and modeling		X
Claim authorization matching and edits via extract processing		X

## Magellan continues to provide value after six years of management

The charts below show savings in our sixth and seventh years managing radiology benefits for non-HMO members of a 1.5 million-member commercial health plan. Despite RBM having been managed prior to our taking over the program, Magellan's expert-driven approaches have delivered savings month after month, year after year.



1. Magellan aggregate data, 1996-2017.

2. Jury, Farrin B. 2015. Addressing medical imaging overutilization with clinical decision support. Utica College, ProQuest Dissertations Publishing.