

## American College of Radiology (ACR)

<p>Association Membership</p>	<p>ACR’s membership includes 38,000 diagnostic radiologists, radiation oncologists, interventional radiologists, nuclear medicine physicians and medical physicists.</p>
<p>Key Assets Promoting Practice Transformation</p>	<p><b>Radiology Support, Communication and Alignment Network (R-SCAN)</b> is a collaborative action plan that brings together radiologists and referring clinicians to improve imaging appropriateness based on <i>Choosing Wisely</i> recommendations. R-SCAN encourages radiologists to become transformational leaders who align themselves with other key stakeholders to deliver enhanced value to patients.</p>
<p>Bringing Transformation to Professional Sector</p>	<p>ACR provides technical support, resources and tools to practices implementing R-SCAN through a web portal and the CDS R-SCAN Registry. ACR’s goal is to reduce unnecessary imaging by at least 20 percent across all R-SCAN projects, resulting in less harm to patients and significant cost savings. To achieve that goal by September 2019, R-SCAN’s reach will include more than 4,000 affiliated radiologists and practices with more than 20,000 affiliated referring clinicians.</p> <p>To date, ACR reports the following results:</p> <ul style="list-style-type: none"> <li>• 22 percent average improvement in the ordering of imaging exams across 80 R-SCAN Choosing Wisely projects.</li> <li>• 16,000-plus imaging cases reviewed for adherence to evidence-based guidelines.</li> <li>• More than 4,000 participating radiologists and 10,000 clinician providers engaged.</li> </ul>
<p>Supporting PTNs and Other Partners</p>	<p>Within the network of TCPi-enrolled practices, ACR partnered with 12 PTNs on 34 different projects to implement R-SCAN. Through these partnerships, ACR has reached 2,230 clinicians in 23 practices.</p> <p>Results from these partnerships between ACR and PTNs include:</p> <ul style="list-style-type: none"> <li>• Mayo PTN and HealthPartners Delmarva (HPD) PTN partnerships: 39 percent (Mayo) and 36 percent (HPD) reduction in ordering of low- to medium-value chest CT angiography for possible pulmonary embolism in patients with low clinical probability.</li> </ul>

<p>Supporting Movement to Value-based Care</p>	<p>ACR will continue its active role in promoting value-based care, to include:</p> <ol style="list-style-type: none"> <li>1. Creating new opportunities for radiologists to demonstrate their role in ensuring patients receive optimal imaging care.</li> <li>2. Working with radiology leaders and CMS to provide new APM opportunities.</li> <li>3. Educating its members about value-based care opportunities through webinars, chapter meetings and the College’s many member communications.</li> </ol>
<p>Promoting Exemplary Practice</p>	<p>ACR defines exemplary practice as taking significant and meaningful steps to move from volume to value-based imaging care through various types of actions. Exemplary practices actively and progressively adhere to quality standards through the following actions:</p> <ol style="list-style-type: none"> <li>1. Participate in ACR-sponsored programs and data registries for performance improvement and benchmarking.</li> <li>2. Adopt standardized frame work for results reporting to reduce the variability of report terminology and to include evidence-base imaging follow up recommendations for improved communication with referring physicians and patients.</li> <li>3. Obtain facility accreditation that demonstrates fulfillment of requirements for equipment performance, skilled medical personnel, and quality assurance processes.</li> </ol>
<p>Web Resources</p>	<ul style="list-style-type: none"> <li>• <a href="#">R-SCAN Website</a></li> </ul> <p><b>R-SCAN Case Study Examples:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Engaging the Physician</a>: Using R-SCAN, radiologists collaborate with family medicine clinics to enhance imaging appropriateness of lumbar spine orders.</li> <li>• <a href="#">Backed by Guidance</a>: Hershey Medical Center’s R-SCAN project decreases inappropriate low back pain imaging and utilization in the ED.</li> <li>• <a href="#">Partners in Quality</a>: Radiologists and ED physicians collaborate using R-SCAN to achieve a 45% improvement in appropriate CT ordering for pulmonary embolism.</li> </ul> <p><a href="#">Shaping Change from Within</a>: Using R-SCAN as a transformation tool, a radiology group reduces inappropriate follow-up imaging by nearly 55% for patients with ovarian masses.</p> <p><b>View the full compendium of R-SCAN case studies <a href="#">here</a>.</b></p>
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<p>Publications</p>	<p>See list of publications.</p>