Automated ADR for Provation® MD

Adenoma Detection Rate (ADR) Reporting Just Got Easier

ADR: A Significant Quality Indicator

Adenoma detection rate (ADR) has become a significant quality indicator and metric for physicians and healthcare organizations. In fact, for every 1% increase in a physician's adenoma detection rate, a person's risk of developing colon cancer over the next year decreases by 3%—and risk of death from colon cancer falls by 5%. Physicians with high ADRs are providing patients a higher degree of protection from cancer.[1] Adenoma detection rate helps satisfy reporting criteria for Medicare's Merit-Based Incentive Payment System (MIPS) and aids with compliance for other certification and accreditation requirements.

For every 1% increase in a physician's Adenoma Detection Rate...

a person's risk of developing **COLON CANCER** over the next year | decreases by **3%**

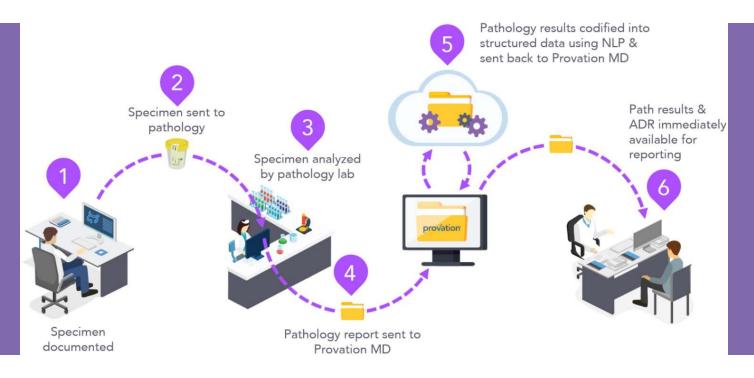a person's **RISK OF DEATH** due to colon cancer | decreases by **5%**

Simple. Automated. Immediate.

The process for calculating a physician's adenoma detection rate is typically very manual and tedious. When you choose Provation MD's Automated ADR, the process is simplified and automated with a physician's ADR available for reporting immediately, at any time. This advanced feature generates a physician's ADR automatically by interpreting pathology reports via natural language processing (NLP), reducing the manual entry of pathology results and significantly decreasing the effort to calculate a physician's ADR.

How Automated ADR Works

Pathology Integration is required for Automated ADR functionality as it allows pathology reports to flow directly into Provation MD. Then, natural language processing (NLP) reads the pathology report's unstructured text, interprets its meaning and the pathology result is codified into structured data. Within seconds, the data is available for ADR reporting.

1. Specimen documented
2. Specimen sent to pathology
3. Specimen analyzed by pathology lab
4. Pathology report sent to Provation MD
5. Pathology results codified into structured data using NLP & sent back to Provation MD
6. Path results & ADR immediately available for reporting

The above workflow is for representation purposes only. Your exact workflow may vary slightly depending on your current processes.

Connect with your Provation rep today to help determine how Automated ADR best fits into your existing workflow. Or learn more at *provationmedical.com/Auto-ADR.*