Prior Authorization in Oncology

The Challenge

Prior authorization (PA) automation and standardization are persistent challenges for chemotherapy and radiation therapies, genomics testing, and supportive medications in oncology. Burdensome PA processes increase stress and anxiety for oncologists, payer support staff, and patients, who may abandon the recommended treatment.

The FHIR-based prior authorization approach published by the Da Vinci HL7® accelerator provides a standardized all payer/all provider solution. CMS used the Da Vinci approach to produce a reference implementation (i.e., a validated example to reference). The burden reduction gained by these tools benefit both the provider and the payer.

CodeX Use Case

The goal of this use case is to produce a standard FHIR information exchange with a focus on electronic PA, including automated approvals. The foundation of the approach is the Da Vinci Coverage Requirements Discovery (CRD) and Document Template Rules (DTR) standards that originated with the CMS Document Requirement Lookup Service (DRLS) initiative, and the Da Vinci PA Support (PAS) standard.

The Da Vinci FHIR Accelerator and CodeX work together to accomplish this use case, relying on the participation of stakeholders.

To learn more about CodeX, visit www.hl7.org/codex.

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