The Challenge

The reporting of cancer-specific data from health systems to registries of all types is a high-burden and lengthy process – primarily relying on dedicated teams for manual entry, abstraction, and submission – in some cases requiring years.

This data is critical for research and public health purposes, with the opportunity to learn from the outcomes of existing interventions limited by the current forms-based and non-standard process. This is especially important as new drugs and other treatments are approved each year and the standard of care frequently changes.

CodeX Use Case

The goal of this use case is to enable low-burden, standardized, automated reporting of cancer data from cancer centers and other providers who diagnose or treat cancer, to registries, leveraging the mCODE oncology data standard with additional strategically selected, registry-specific data element extensions. This solution will meet the needs of a wide variety of registries, including those focused on standards of care, public health, clinical trials, post-market surveillance, quality reporting, comparative effectiveness, and other critical areas.

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

codex@HL7.org