

Partnering With Health Systems to Improve Experience and Outcomes in Cancer Care



Collaborations with health systems and health care providers to match patients with the right treatment earlier along their cancer journey are part of Sciences' identity. Providers often need to make critical treatment decisions that require patient-specific information within a narrow window of time, making streamlined testing processes enabled by their current health information technology (HIT) infrastructure and Electronic Health Record (EHR) crucial to health systems. Exact Sciences is uniquely positioned to work alongside health systems in improving HIT and has a history of working with health systems to identify process and HIT opportunities to optimize cancer care. By prioritizing EHR interoperability and integration, the provider ordering and resulting experience may be improved.

While intended to improve care quality and efficiency, the EHR has inadvertently burdened clinicians and is now considered a leading cause of their burnout.¹ In fact, physicians see EHRs as a storage tool, not a clinical one, and about half say it detracts from their clinical effectiveness.²

Within the practice of molecular diagnostics, the daily process of ordering presents several pain points:

- Ensuring all eligible patients receive a test
- Documenting what conversations took place with patients and caregivers
- Simplifying placing orders
- Providing an expedited and smooth authorization process

As for the process of receiving results, frequent pain points include:

- Ensuring results are documented in the right accessible place, including in the patient's chart
- Allowing for the multiple health care providers in the care team access to the results

Exact Sciences has put forward a team of HIT experts fully dedicated to partnering with our health systems to leverage their EHR features toward streamlining workflows and simplifying processes in areas including:

- Aiding in the identification of patients for genomic testing
- Streamlining ordering and improving the authorization process
- Enabling access to genomic data at the point of care

Our HIT team can work together with your IT department to leverage EHR features to improve access to genomic data and provide design documents, build guides, and other supporting materials.



Commit to leveraging EHR features to improve access to genomic data



Identify the HIT build team and allocate necessary resources



Leverage the build guide to aid in HIT implementation

References: 1. National Academy of Medicine. Electronic health record optimization and clinical well-being: a potential roadmap toward action. Accessed February 8, 2023. <https://nam.edu/wp-content/uploads/2020/07/EHR-Optimization-and-Clinician-Well-Being.pdf> 2. Stanford Medicine. The Harris Poll. How doctors feel about electronic health records. Accessed February 8, 2023. <https://med.stanford.edu/content/dam/sm/ehr/documents/EHR-Poll-Presentation.pdf>