

Increased patient recruitment and administrative efficiencies



Background

Efficient clinical research mandates the implementation of precise processes to optimize outcomes and results.

The importance of comprehensive data and patient recruitment are intrinsically bound to these ideas; optimizing efficiency and organization leads to recruitment acceleration and better workflow for higher productivity.

Challenge

Clinical trial enrollment can take two to five years, as there is no one standardized methodology to identify potential patients. As a result of these challenges, study startup is often delayed, limiting a sponsor's willingness to select a practice for future trials.



Solution

The Recruitment Acceleration Program (RAP) by Vestrum Health Data® mines practice electronic health records (EHR) data to enable efficient and accurate identification of potential patients for a specific trial.



Outcome

RAP reports can be sent at a pre-determined frequency direct to the practice. Approximately 80% of the inclusion/exclusion criteria can be automatically queried across the EHR data, resulting in a highly accurate estimate of patient recruitment targets.

Practices can spend more time engaging with patients and less time mining EHR data. This time and cost savings improves site operational efficiencies, ultimately improving revenue opportunity per patient.