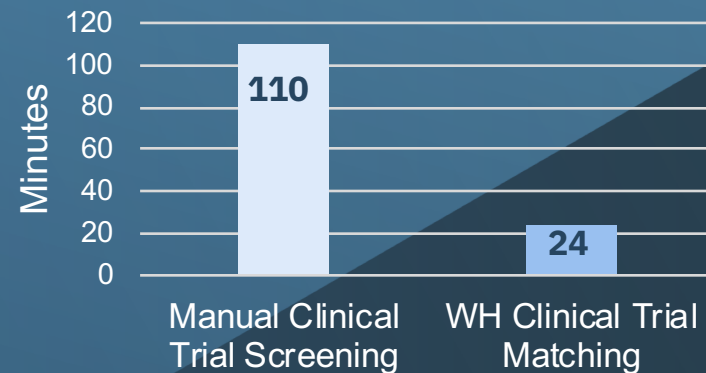


# Cognitive technology addressing optimal cancer clinical trial matching and protocol feasibility in a community cancer practice.

Beck J, et al. ASCO Annual Meeting 2017

**78%** reduction in time compared to manual clinical trial coordinator screening

Watson excluded **94%** of the ineligible patients automatically, providing criteria level evidence regarding the reason for exclusion



(n = Data from 2,620 visits by lung and breast cancer patients)

*“IBM Watson CTM can help expedite the screening of patient charts for clinical trial eligibility and therefore may also help determine the feasibility of protocols to optimize site selection and enable higher and more efficient trial accruals.”*