SPOTLIGHT ON STAKEHOLDER SUCCESS

Early detection of metabolic-dysfunction associated steatotic liver disease using FIB-4

PATIENT	INCREASED AWARENESS	14.5% of patients screened (5662 out of 39,020) using FIB-4 were newly identified as moderate to high-risk for future development of liver disease.
	INCREASED WELLNESS	64.7% of patient with moderate to high risk were follow-up every 6 months (14.7%) or annually (50%). Patients reported enhanced experience, reduced hospital stay, and decreased workday absenteeism.
CLINICIAN	ENHANCED CONFIDENCE	 In a clinical survey of primary care physicians (180 respondents out of 600), results indicate high levels of confidence in FIB-4 in clinical decision making related to liver disease management: 64% of responding clinicians found FIB-4 to be accurate in ruling-out advanced fibrosis. 74% of responding physicians indicate that FIB-4 aids in ruling out advanced fibrosis, especially in resource limited settings. 71% of responding clinicians indicate that FIB-4 is their preferred method of monitoring liver disease status.
HEALTH SYSTEM / ADMINISTRATION	INCREASED FOOTFALL	Patient visits involving FIB-4 increased 2.9-fold, from 50,257 (July-December 2022) to 145,697 (January-September 2023), indicating a substantial increase in the utilization of FIB-4 and highlighting its growing importance in healthcare practices.
PAYOR	DECREASED HEALTHCARE COSTS	Annual mitigated costs of RM 9.3 million based on direct costs associated with screening (FibroScan versus FIB-4) across moderate to high-risk patients. Not included are patient level costs associated with travel due to limited FibroScan availability.