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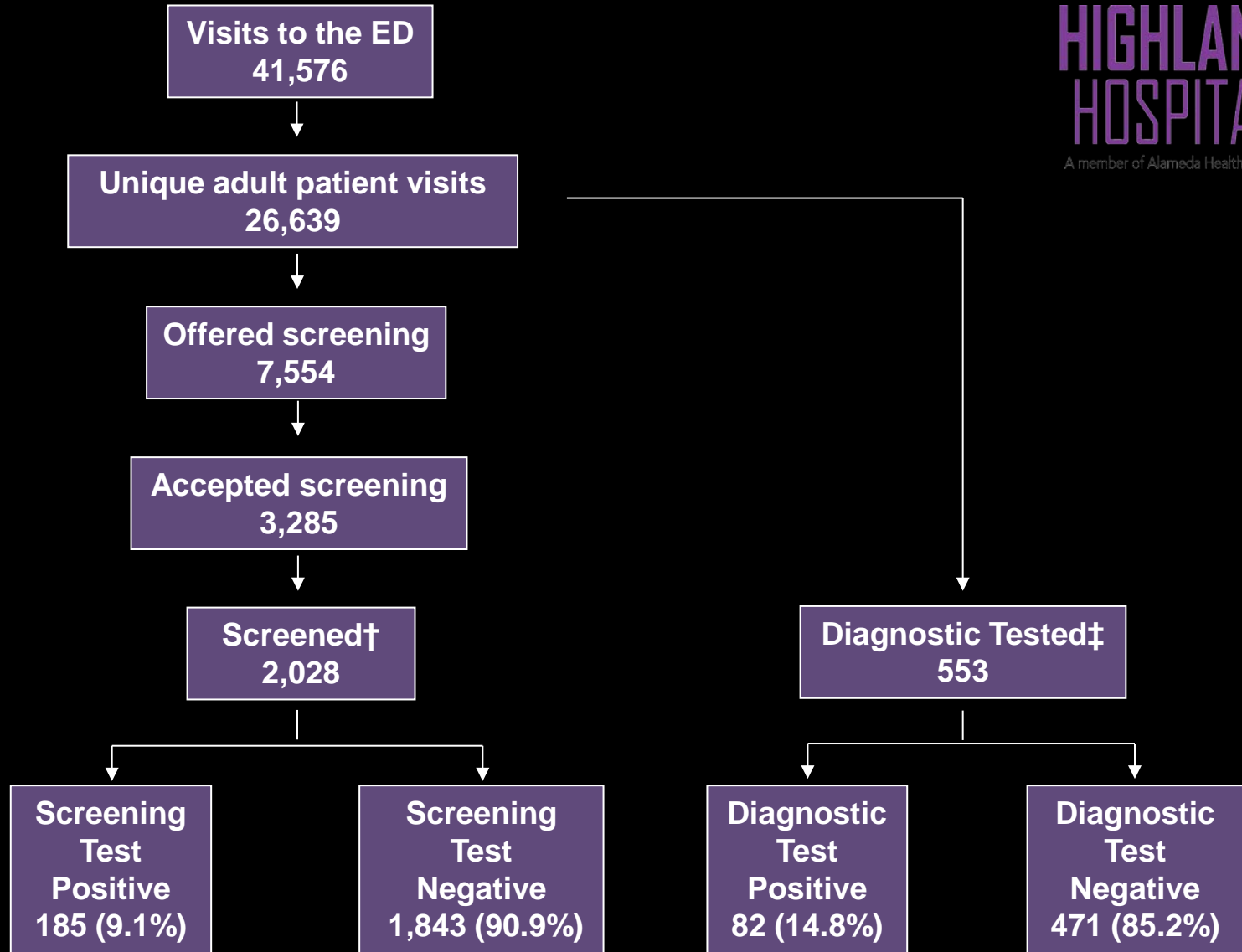


Results of a Rapid HCV Screening and Diagnostic Testing Program in an Urban Emergency Department

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Research support: HIV Focus, Gilead Sciences

Hepatitis C Virus Screening and Diagnostic Testing, Apr-Oct 2014



†Includes 25 patients who also completed diagnostic testing at a separate visit

‡Testing was initiated by physicians on the basis of perceived HCV risk behaviors or clinical manifestations of infection.

HCV Antibody Positive Patients

n=267

- HCV+ prevalence
 - Birth cohort 14%
 - IDU 38%
 - Homeless 26%
 - White 14%, Black 16%
- Result disclosure n=137 (51%)
- Confirmatory RNA testing n=181 (68%)
 - RNA + n=127 (70%)
- Linked to care n=58 (46%)

Conclusions

- HCV antibody prevalence high within all subgroups
- Challenges
 - Disclosure
 - Confirmatory testing
 - Linkage to care
- Continued efforts to develop policies for ED-based HCV testing are warranted