Routinizing HIV and HCV Testing Using an Innovative, Scalable Dual Testing Model

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Dual HIV and HCV Testing Model:

- Routine HIV and HCV testing
 - Medical Assistant initiated opt-out testing
- Laboratory-based reflexive testing
 - o 4th generation HIV testing
 - o HCV antibody screen with reflex to HCV RNA, quantitative, by PCR

• EMR modifications

- o Prompt testing and linkage services
- o Project progress and patient tracking through continuum of care
- Report to funders
- Templates to collect discrete data and organize HCV and HIV test results
- Facilitate payment for HCV and HIV tests performed on uninsured patients
 - Competitive commercial laboratory pricing for uninsured HCV and HIV tests
 - Separate account to perform tests on uninsured patients with Quest Diagnostics added to EMR
 - Invoice with HCV and HIV tests sent to project manager and paid with grant funding

• Testing Eligiblity

- HIV Testing
 - 13 years or older annually tested
 - Additional testing if reported risk factor or opt-in
- HCV Testing
 - 18 years or older
 - Subsequent testing risk-based testing
 - Drug use
 - Housing changes
 - Tattoo/piercing from unlicensed locations

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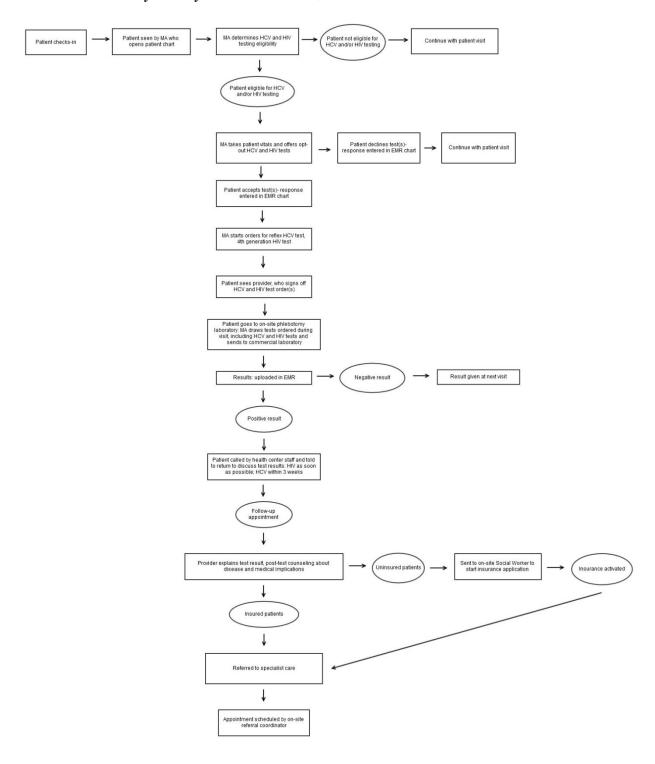


Figure from Coyle C, Kwakwa H. Routine Dual HCV and HIV Testing: Seroprevalence and Linkage to Care in Four Community Health Centers in Philadelphia, PA (In Submission)