

Efficient E-Referral

Utilizing Michigan's Health Information Network to Spread Reach

Barriers to fax referral

- ▶ Incomplete and illegible fax referrals
- ▶ Providers reluctant to do paperwork when they have an EHR
- ▶ Input errors once fax is received
- ▶ Time delay from receipt of fax until enrollment call
- ▶ Lost follow up reports
- ▶ General issues with fax machines

Barriers to Implementing eReferral

- ▶ Time to Install
- ▶ Expense
- ▶ Provider Training for Potential Referral Sites
- ▶ Competing IT Team Priorities at Referral Sites
- ▶ Lack of a champion at the clinic/hospital system
- ▶ Without provider training on the QuitLine and the referral process, reach rates can be low

Partners

- ▶ Michigan Department of Health and Human Services
 - ▶ Tobacco
 - ▶ Medicaid
 - ▶ Legal
- ▶ Michigan Health Information Network
- ▶ National Jewish Health

MiHIN is a

network for *sharing* health
information *statewide*
for Michigan

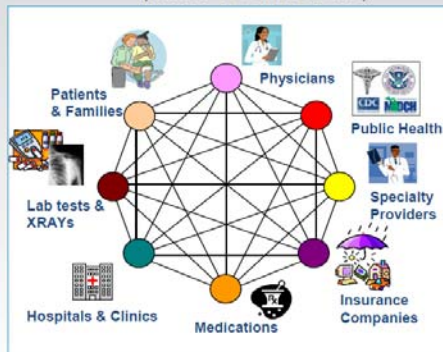


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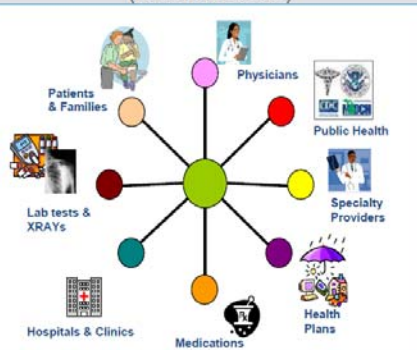
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Statewide Network Requires Efficiency

Duplication of effort, waste, & expense
($N \times N-1$ connections)

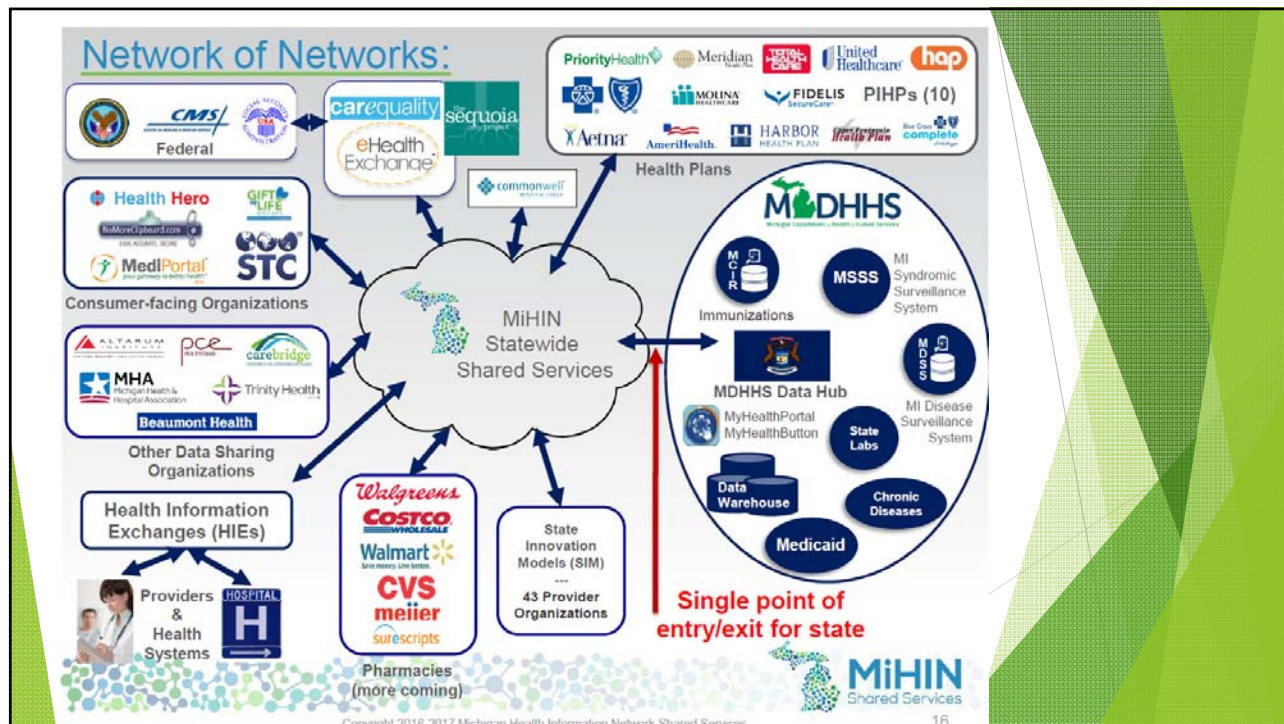


Shared Services
(N connections)

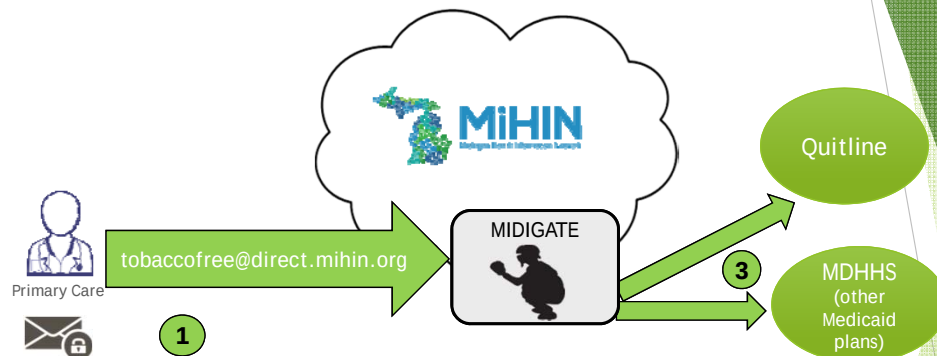


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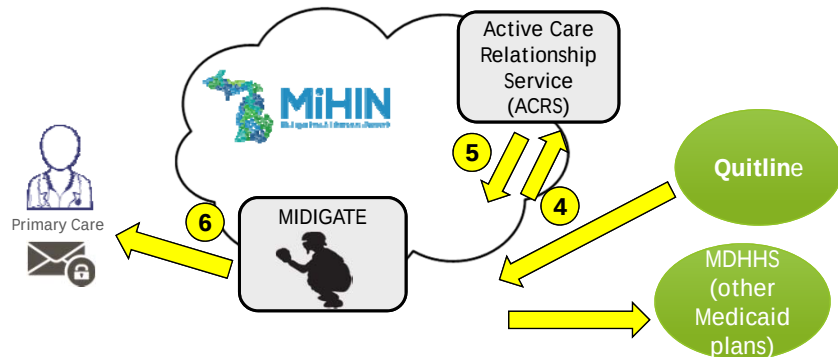


Tobacco Free Use Case Scenario



- Patient qualifies for tobacco cessation referral program, provider makes referral, care coordinator sends referral to tobaccofree@direct.mihin.org
- MiHIN receives referral via MIDIGATE, routes to support program and payer
 - Could potentially go to patient or other destinations in the future

Tobacco Free Use Case Scenario



- Support program reviews referral, engages patient, sends progress note to tobaccohelp@direct.mihin.org
- HIN receives progress note, finds ACRs, and routes progress note to MDHHS and to patient's provider or care team
 - Could potentially go to patient or other destinations in the future

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Process

- ▶ MDHHS Tobacco and Medicaid convene workgroup
- ▶ National Jewish Health provides eReferral workplan template, NAQC Implementation Guideline and IT
- ▶ MiHIN provides project manager, use case scenario, contacts legal and provides IT
- ▶ Workgroup identifies potential pilot sites and makes contact
- ▶ MDHHS Tobacco markets finished product and provides tobacco dependence treatment training to future sites

Outcome

- ▶ Testing began in January 2017 between MiHIN and NJH
- ▶ A successful test was performed at the end of January
 - ▶ NJH received the sample patient and loaded into the case management system
 - ▶ MiHIN received the sample progress note from NJH
- ▶ A successful re-test was performed with some changes made on the MiHIN side last week
- ▶ Next Steps:
 - ▶ MiHIN to launch a pilot clinic
 - ▶ Test eReferral one last time using the full process between Clinic, MiHIN and NJH
 - ▶ Launch statewide eReferral system with MiHIN/NJH and roll process out to clinics statewide

- ▶ **MiHIN Direct Addresses:**
- ▶ Referrals to MiHIN: TobaccoFreeReferrals@direct.mihin.org
- ▶ Progress Notes to MiHIN: TobaccoFreeProgressNotes@direct.mihin.org
- ▶
- ▶ **Quitline Direct Addresses:**
- ▶ Test direct address: ereferral@healthinit.njhealth.myeval.md
- ▶ Production direct address: ereferral@healthinit.njhealth.org
- ▶ HISP: MaxMD
- ▶ Name of Organization: National Jewish Health
- ▶ Physical Address of NJH: 1400 Jackson St, Denver CO 80206
- ▶
- ▶

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