

Health System Policy-Screen, Test, Refer

Goal: By 2018, engage four healthcare partners to develop systems to screen, test and refer patients with prediabetes and those at risk for developing type 2 diabetes to a Diabetes Prevention Recognized Program (DPRP).

Objective #1: Four health systems will implement a prediabetes registry using their electronic health records (EHRs).

Strategy #1: Investigate the current use of prediabetes registries within EHRs to systematically identify people with prediabetes that may be eligible for referral to the DPP.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
STR survey distributed via 1422. 10/10 health systems responded.	distributed 10.15.17	Survey copy and highlight data available by request	MPRO, M-CEITA, MiHIA	
STR survey distributed (1305) via M-CEITA, MPRO, and MSMS	distributed 2.2018	Survey copy available by request. Results available by request	MPRO, M-CEITA, MSMS	

Strategy #2: Promote tools, best practices and lessons learned around developing prediabetes registries within EHRs.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Copy of STR survey		available by request		
Presentation "Screen, Test, Refer Survey Results" at June 2018 MI Diabetes Prevention Network meeting	6.26.2018	Presentation	M-CEITA	

Objective #2: At least two health systems will use a team-based approach with lab and IT staff developing mechanisms where elevated blood glucose results interface with EHR systems to prompt DPP referrals by providers.

Strategy #1: Assess current health system practices for flagging lab panels to signal prediabetes.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
STR survey distributed via 1422. 10/10 health systems responded.	distributed 10.15.17	Survey copy and highlight data available by request	MPRO, M-CEITA, MiHIA	

Strategy #2: Partner with one health system lab to conduct an interdisciplinary pilot project to add a flag to lab panels to signal prediabetes and an EHR prompt for referral to the DPP.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Pilot project w/ Cherry Health funded through 1422.	July-Sept 2017	Adopted AMA algorithm for poc and retrospective prediabetes id, added DPP in referral dropdown menu, added prediabetes to poc decision making tool within application running under EHR, discontinued use of paper risk assessments	Cherry Health	

Strategy #3: Share models and lessons learned from the health system lab interdisciplinary pilot project with partners.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Writing lab pilot project success story via 1422	December 2017	success story submitted and available	Cherry Health	
Cherry Health presentation at the March 2018 Prevention Network meeting	March 2018	copy of presentation available by request	Cherry Health	

Objective #3: Distribute best practice guidelines on workflow/patient screening, testing, and referral models to MDPN, DPAC, and strategic partners.

Strategy #1: Through the MDPN, work with partners to distribute tools such as AMA/CDC Prevent Diabetes STAT Provider Toolkit to the clinical community.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Shared via prevention network newsletter and DPAC newsletter	2016-2017	tool available by request		

Strategy #2: Host an educational webinar for healthcare providers on how to utilize the AMA/CDC Prevent Diabetes STAT Provider Toolkit and incorporate screening, testing, and referral into the workflow.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Webinar "Enhancing Community Clinical Linkages to Prevent Diabetes" held on June 1, 2016 in collaboration with the AMA which included an overview of tools and resources included in the Prevent Diabetes STAT Toolkit	June 2016	Webinar slides available by request	AMA	-

Strategy #3: Disseminate information about the AMA Steps Forward modules and other online continuing medical education (CME) programs that cover screening, testing, and referral to the DPP.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Distributed via AMA and MSMS	2016-2018			

Strategy #4: Distribute tools and online resources about prediabetes and the DPP through the state professional medical, dental, and nursing organizations.

Summary of Impact/Outcome	Timeline	Indicators/ Deliverables	Partners/Name	Resources
Attended Michigan State Medical Society Annual Scientific Conference on 10.26.2016, 10.25.2017 and 10.24.2018	2016-2018	Meetings attended	Michigan State Medical Society (MSMS)	