A close-up photograph of a medical syringe and a stethoscope resting on a blue surface with the word 'Diabetes' printed on it. The syringe is in the foreground, and the stethoscope is in the background. The background is a blue surface with the word 'Diabetes' printed on it in a light blue color. The syringe has numbers on it, including '100', '80', and '60'. The stethoscope is silver and black. The overall image has a blue and white color scheme.

Wewoka Indian Health Center (WIHC) Intensive Diabetes Management Practice

LCDR Aaron Johnson, PharmD

LCDR Robert Montanez, PharmD, BCACP

Traditional Diabetic Care Model

- PCP or Endo visits every 3-6 months
- 15-30 minutes spent with Provider
- 2-5 minutes for medication education
- Patient communication through intermediary



Inefficiencies

- Limited face time with professionals
- Long intervals between appointments
- Narrow focus of treatment plans



“I can do things you cannot, you can do things I cannot: together we can do great things.”

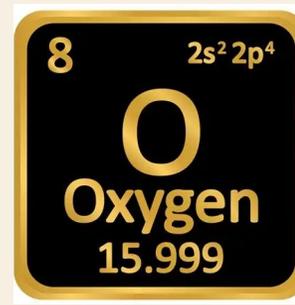
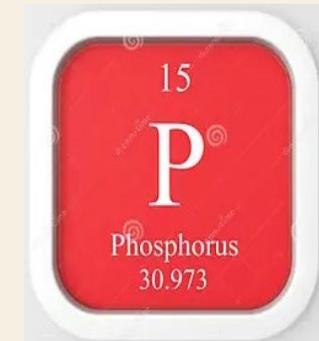
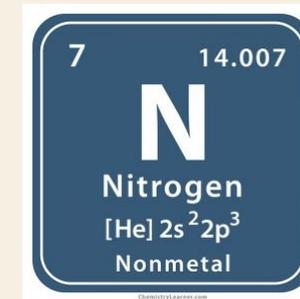
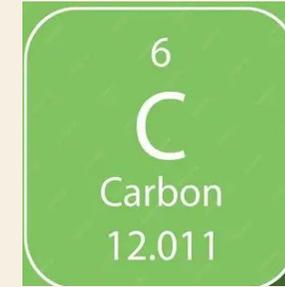
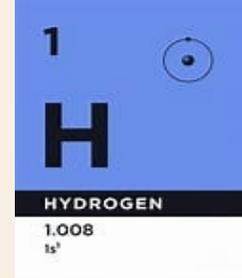
Mother Teresa



Wewoka Model

KEY ELEMENTS

- PCMH
- Holistic Focus
- Behavior Modification
- Robust data tracking
- Continuous Improvement Projects



Patient Centered Medical Home



Clinician

Filled by pharmacist at WIHC but can be others



Nurse

LPN at WIHC. Supports clinician. Using same nurse supports comfortability with patients



Educators

Community Health dept. CDES, dietitian, exercise specialist



Resource

Connectors

Patient Benefits Coordinator

Holistic Focus

OFTEN OVERLOOKED

Social Determinants of Health

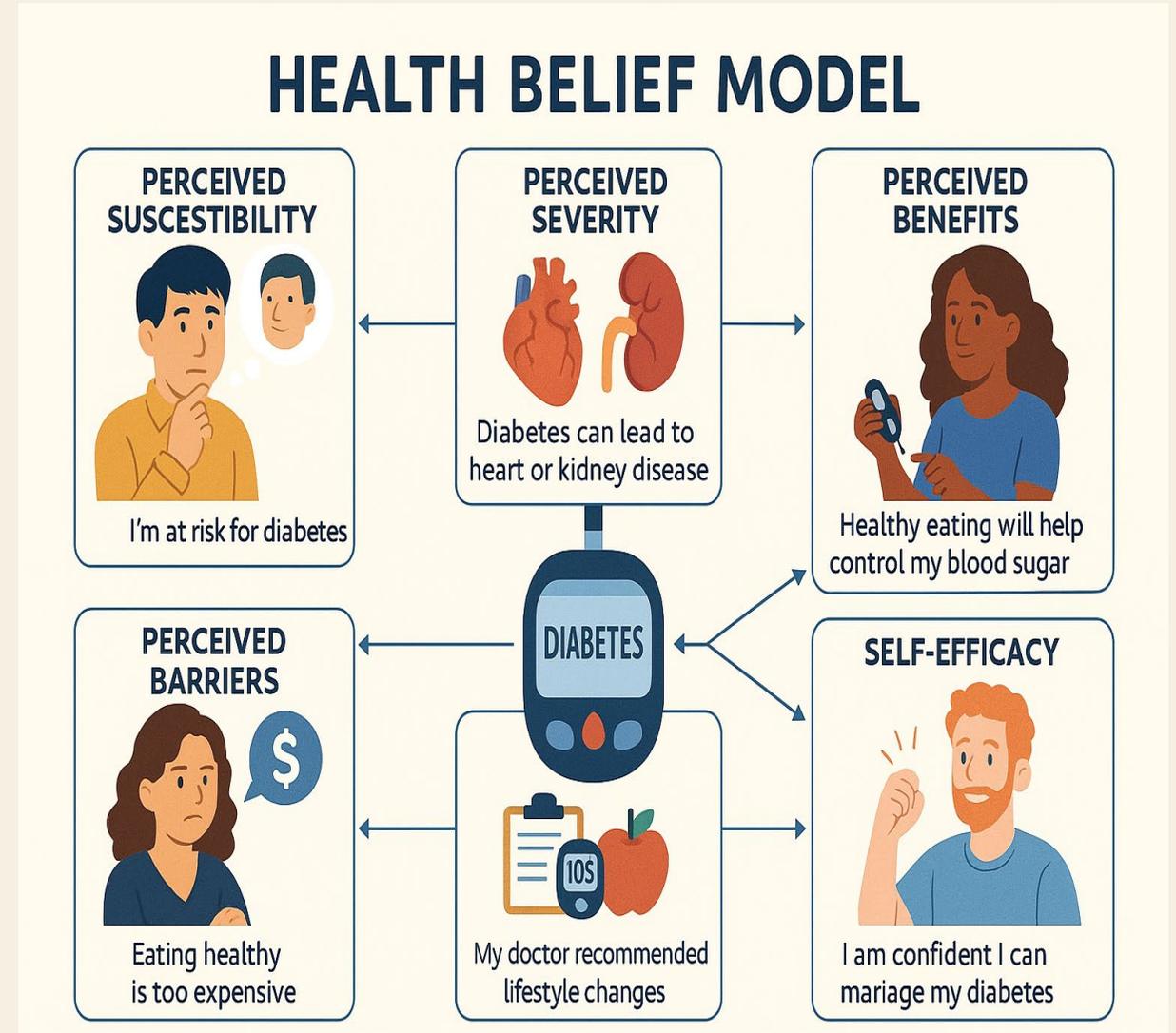
- Daily Schedule
- Food Scarcity
- Transportation
- Community



Behavior Modification

HEALTH BELIEF MODEL

- Constructs:
 - Perceived Susceptibility
 - Perceived Severity
 - Perceived Benefits
 - Self-Efficacy
 - Perceived Barriers



Behavior Modification

HEALTH BELIEF MODEL

- Research has shown:
 - Better dietary habits
 - Increased Exercise
 - Consistent Footcare
 - Increased Glucose monitoring
 - Improved mental health
 - Improved Quality of Life



Robust Data Tracking

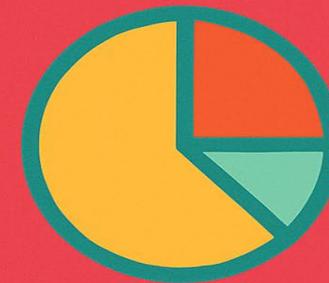
- Primary outcome measures
 - ❖ Real Time Data
- Revenue
 - ❖ Direct and Indirect
- Medication Adherence
- Appointment statistics



GRAPH



LIST



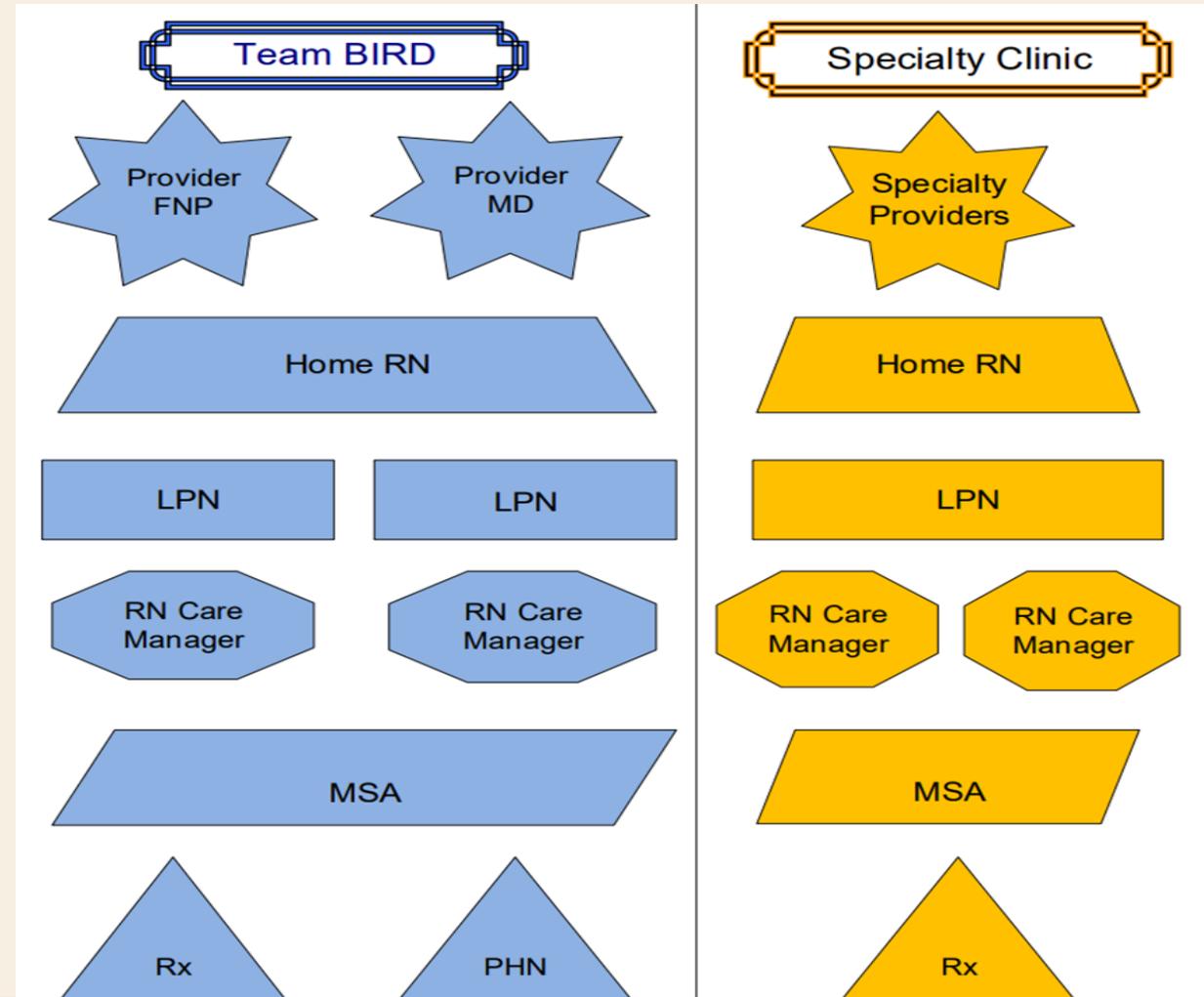
CHART



CALENDAR

Continuous Program Improvement

- QAPI – Facility Priority #1
- Patient Satisfaction
- Strategic Plan Alignment
- Clinical and Financial Audits
- Transition from Silo Clinic Model



Clinician's Role

QUALITY ASSURANCE CLINICIAN

- Thorough education
- Guidelines based care
- Communication
- Gap coverage

SWISS ARMY KNIFE

- Pharmacist
- Medication education/demonstration
- Adherence tracking
- CPA

Outcomes



EXECUTIVE LEADERSHIP BUY-IN

- IMPACT
- SUSTAINABILITY
- GROWTH



FOLLOW ME...

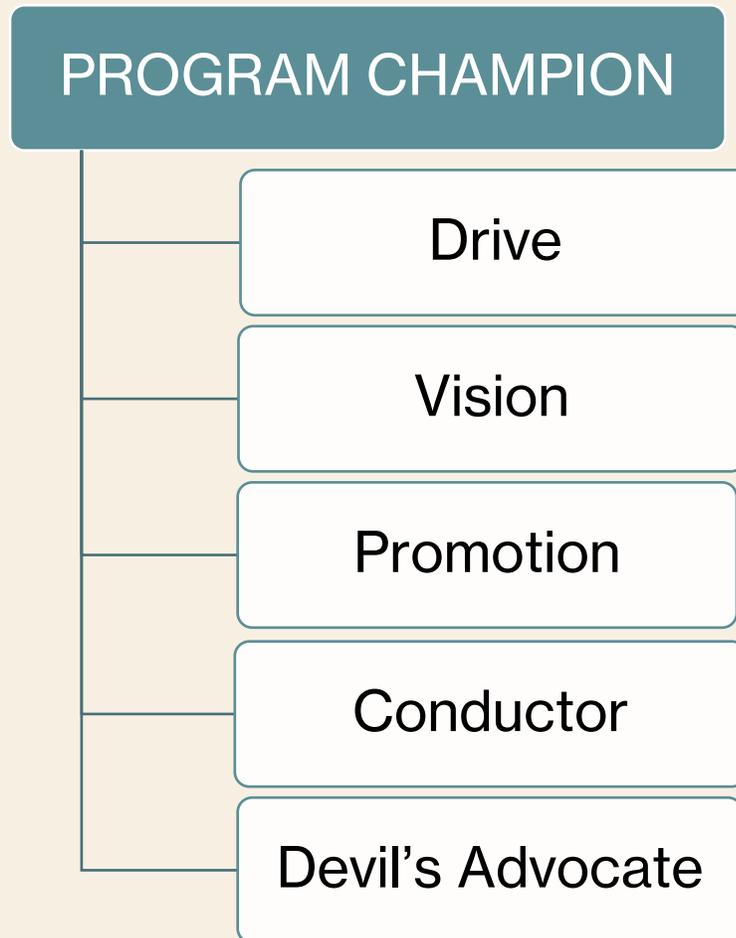
WHAT MAKES A CHAMPION?

- Resilience (Program)
- Empathy (Program)
- Communication skills (Program/Org)
- Competency (Program)
- Motivation and proactive approach (Program/Org)
- Problem-solving skills (Program/Org)
- Continual Improvement (Program/Org)

**“I’M
YOUR
HUCKLEBERRY”**



DIFFERENT FOCUS BUT SAME VISION



Wewoka Model

Program Champion(s)

- Chief Quality Officer
- Clinical Director

Organizational Champion

- Chief Executive Officer
 - ❖ Executive Leadership
 - Chief Operations Officer
 - Chief Nurse Executive
 - Director Ancillary Service
 - Community Health
 - IT/CAC

“Unity is not about conforming to a single mindset, but rather finding strength in our diversity and working together towards a common goal.”

-Professor Charles Xavier-



Summary

- Focus on holistic care
- Collaboration is key
- Pharmacist can be a unique asset to your team
- Think outside the box



References

Edwards HD, Webb RD, Scheid DC, Britton ML, Armor BL. A pharmacist visit improves diabetes standards in a patient-centered medical home (PCMH). *Am J Med Qual* 2012; 27(6): 529-34.

Llewellyn, S., Neuman, M., Lyon, C., & DeSanto, K. (2022). Patient Education Interventions Improve A1C Values. *American Family Physician*, 105(4), 428–429.

Park, J.-H., Sherman, L. D., Smith, M. L., Patterson, M. S., & Prochnow, T. (2025). The Association Between Health Belief Model Components and Self-Care Practices Among Black/African American Men with Type 2 Diabetes. *International Journal of Environmental Research and Public Health*, 22(3), 414.

Shaw, E. K., Howard, J., West, D. R., Crabtree, B. F., Nease, D. E., Jr, Tutt, B., & Nutting, P. A. (2012). The role of the champion in primary care change efforts: from the State Networks of Colorado Ambulatory Practices and Partners (SNOCAP). *Journal of the American Board of Family Medicine : JABFM*, 25(5), 676–685.

Shabibi, P., Zavareh, M. S. A., Sayehmiri, K., Qorbani, M., Safari, O., Rastegarimehr, B., & Mansourian, M. (2017). Effect of educational intervention based on the Health Belief Model on promoting self-care behaviors of type-2 diabetes patients. *Electronic Physician*, 9(12), 5960–5968.

Thank You

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Wewoka Indian Health Center

Wewoka, OK



