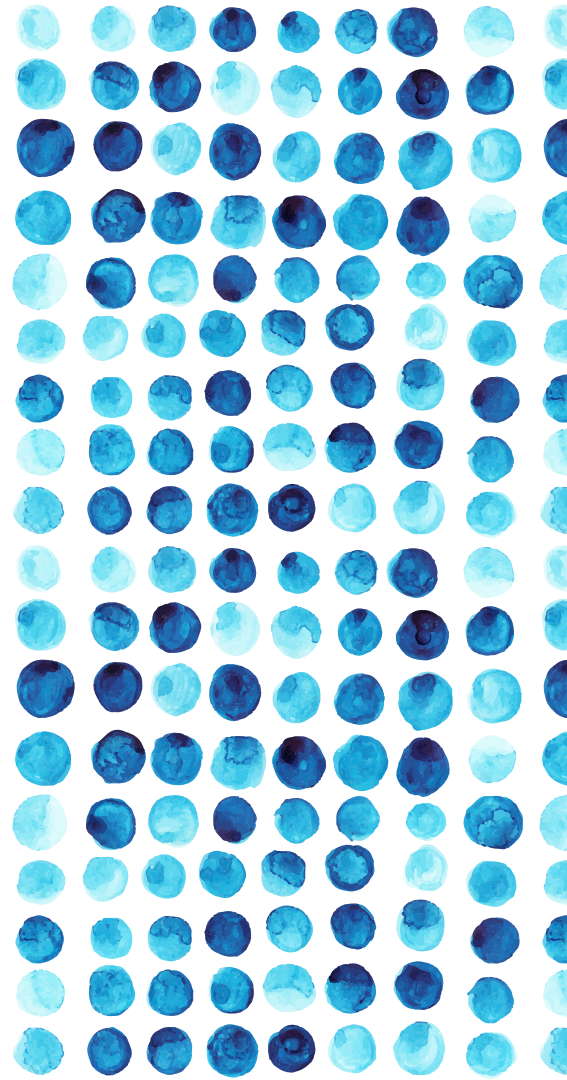






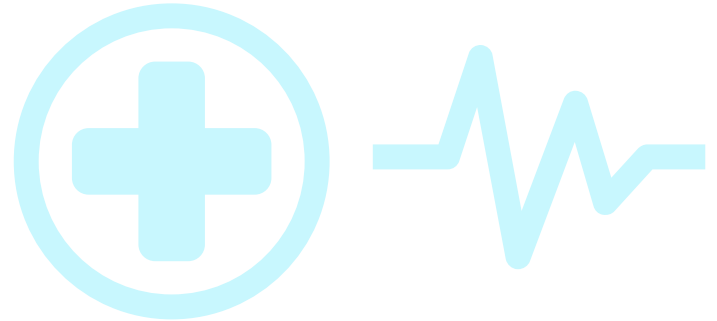
Care Coordination Model

Christine Wiles, Laura Oscarson, Kate Fischer



Purpose

- ▶ Care Coordination is a team of nurses working toward proactively engaging patients to achieve optimal health through a preventative health coaching model.
 - Improve Patient Health Outcomes and Reduce Cost of Care
 - Empower Patients
 - Develop Health Literacy
 - Increase Self-Management Skills
 - Enhance Independence to Achieve Graduation



Team Organization

- ▶ Intake and Referral Care Coordinators
- ▶ TCM Care Coordinators
- ▶ Social Workers
- ▶ Enrolled Care Coordinators



Intake & Referral Team | Overview

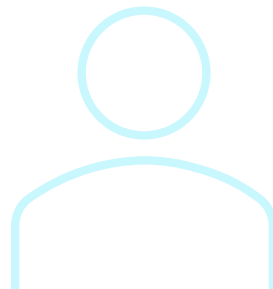
▶ Who

- Registered Nurses



▶ Our Why

- Patients



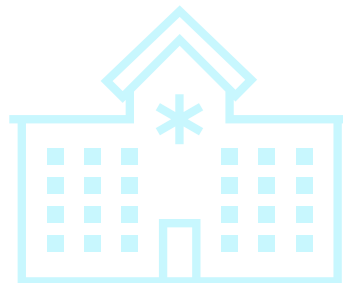
▶ How



Intake & Referral Team | Identification

► Referrals – Epic

- Provider
- Inpatient
- Post-discharge



► Pediatric hospital follow-ups

- Proactive screen through outreach

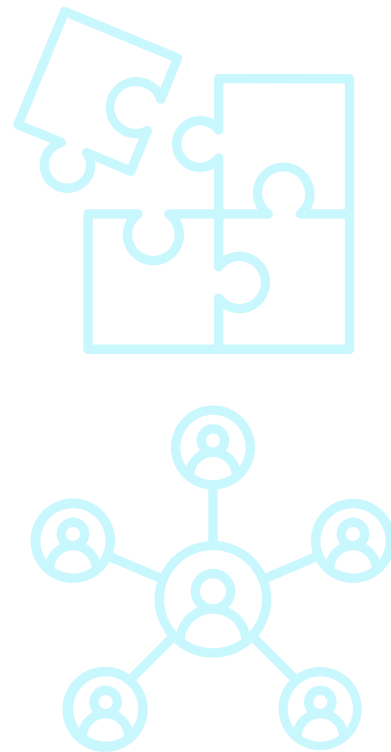
► Population Health

- Lightbeam reporting



Intake & Referral Team | Process

- ▶ Comprehensive Assessment & Analysis
 - All identified patients
 - Motivational Interviewing to ascertain stage of change
- ▶ Challenges
 - What if patient ...
 - Does not meet criteria?
 - Does not consent to enrollment?
- ▶ Next Steps & Ongoing
 - Communication
 - Learning as a team



Transitions of Care Management (TCM) Team | Overview

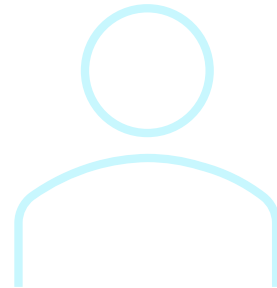
▶ Who

- Registered Nurses and Licensed Practical Nurses

▶ Our Why

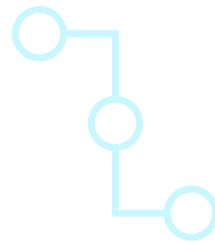
- Patients

▶ How



Transitions of Care Management (TCM) Team | Process

- ▶ Hospital discharge reports
 - Run daily
- ▶ Outreach
 - Adult patients following up with Primary Care Provider
- ▶ Purpose
 - Prevent readmission
 - Enhance success with transition to home
 - Capture and mitigate concerns surrounding discharge
 - Identify patients who may benefit from ongoing care coordination



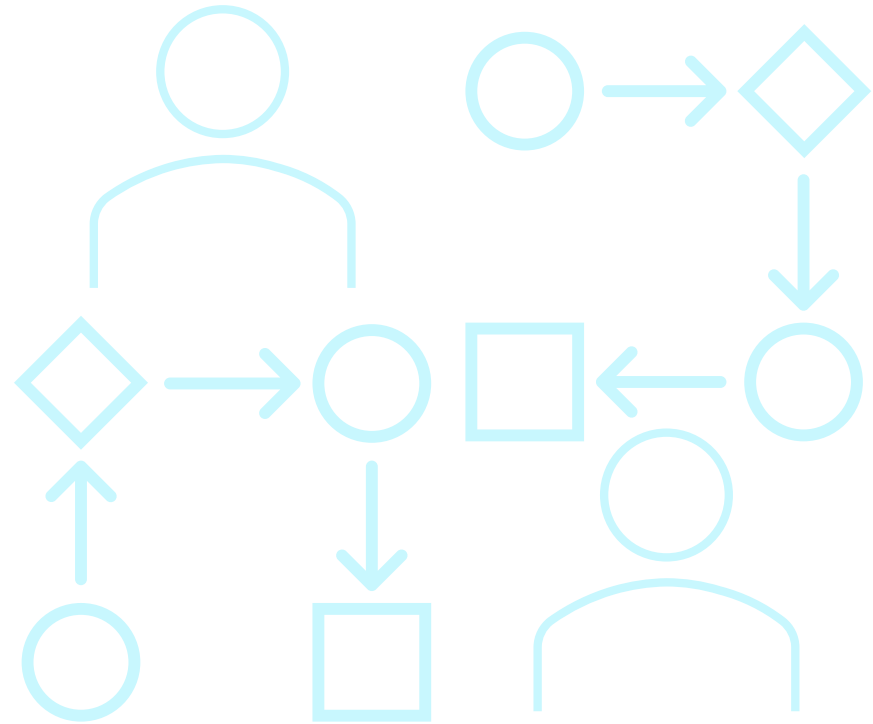
Social Work Team | Overview

- ▶ Who
 - Licensed Social Workers
- ▶ Our Why
 - Patients
- ▶ How



Social Work Team | Process

- ▶ Identification of patients
 - Referrals – Epic
 - Provider
 - Inpatient
 - Nurse Care Coordinator
- ▶ Assessment
 - Initial
 - Follow-up
- ▶ Next Steps & Ongoing
 - Navigating through limited resources



Enrolled Care Coordination

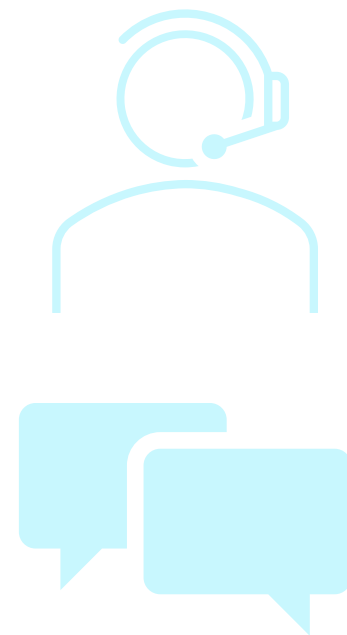
▶ Chart Review

- Review Intake & Referral Teams assessment and make note of things we want to dig deeper on
- Optional consultation with Intake and Referral team for clarification before reaching out to patient



Enrolled Care Coordination

- ▶ Rapport Building
- ▶ No Formal Assessments on First Call
- ▶ Discuss doing a “Longer Call” or our Assessment & Care Plan
 - Completed When the Patient is Ready
- ▶ Voluntary Program
- ▶ Customized to Each Patient



Enrolled Care Coordination | Assessment and Care Plan

► Whole Person Health

- SDOH
- Living Arrangement
- Family Dynamics
- Diet
- Exercise
- Sleep Habits
- Water Consumption
- Support System
- Advance Care Directives
- Assistive Devices
- ADLs
- Recent Appointments
- Recent Hospitalizations/ED Visits
- Recent Falls or Injuries
- Mobility
- Chronic Pain
- Communication Needs
- Preferred Learning Methods
- Learning Barriers
- Preventative Health

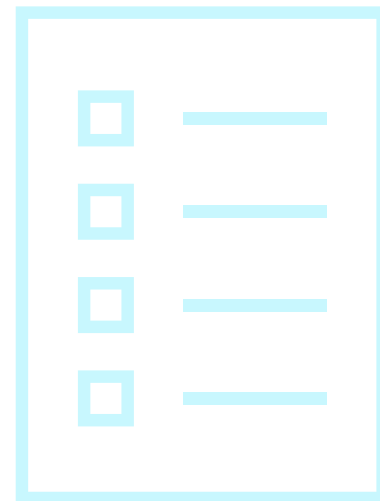
Enrolled Care Coordination | Assessment and Care Plan

▶ Chronic Conditions Discussions

- Assess Knowledge Levels on disease management
- Ask Me Three:
 - What is your main health concern?
 - What do you need to do about this?
 - Why is this important?

▶ Care Gaps

- Assessing Barriers to Optimal Health
- Needs for Education



Enrolled Care Coordination | Assessment and Care Plan

- ▶ Provide Education using Health Coaching Model
 - Disease Management – how to take care of yourself from day to day
 - Signs and Symptoms of a chronic condition exacerbation
 - Teaching patients to catch things early to prevent ED visit or Hosp Admission and have a provider appointment instead
 - Long Term Effects – what happens if your condition is left untreated?
 - What do your labs or other diagnostic testing mean? Why are we checking it?
 - Create Ongoing Teaching Plan using EMR based Nursing Care Plans
 - Problem
 - Goal
 - Checklist Tasks Set to Reach Goal
 - Encourage Independence and Self-Management
 - Critical Thinking to Prioritize Nursing Interventions and Education

Enrolled Care Coordination | Assessment and Care Plan

▶ Goal Setting

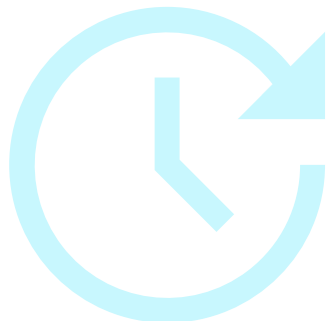
- Creating Achievable Patient Centered Goals Around Chronic Conditions
- Action Steps made by the patient



Enrolled Care Coordination | Assessment and Care Plan

▶ Ongoing Plan

- What will we focus on in the future?
- Prioritize Important Problems
- Make a list of future plans, not always patient-facing to avoid patient overwhelm
 - One thing at a time unless the patient prefers and can handle more



Enrolled Care Coordination | Follow Up Plan

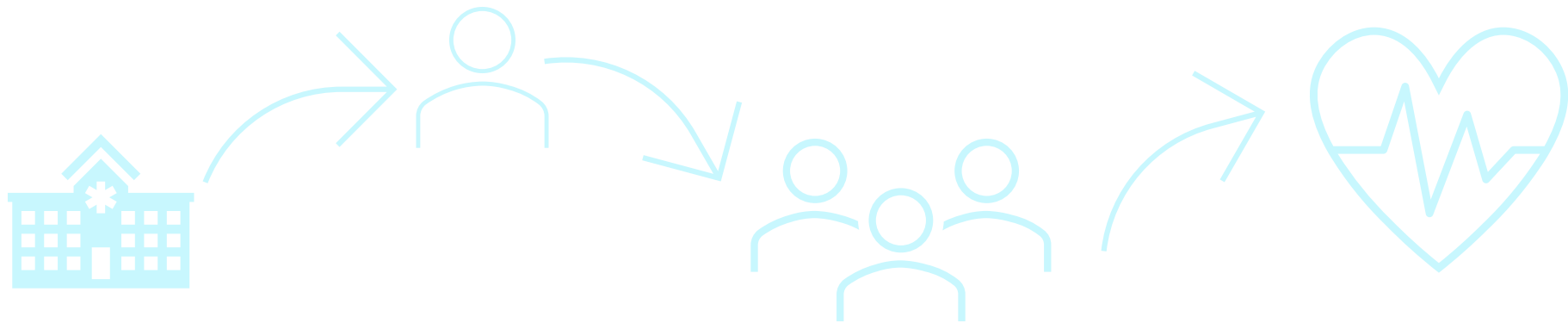
- ▶ Monthly Phone Calls
- ▶ Follow Up on Goals
 - Praise for success
 - Look at Barriers
 - Check Progress
 - Keep encouraging and motivating
 - Follow up on Education and understanding – is there a need for more education?
- ▶ What has changed since we talked to our patient last?
 - New Dx?
 - New Medication or changes made by providers?
 - New Symptoms r/t chronic disease?
 - Upcoming appointment/procedure they are anxious about?
 - Recent injuries or change in status to chronic illnesses?

Enrolled Care Coordination | Post ED and Hospital Stay Calls

- ▶ Mission of these calls is to prevent future admissions or ED visits
 - Discuss Reason for Visit
 - Was this preventable?
 - Right Time, Right Place
 - Discuss Methods to prevent future Re-occurrence
 - Go back to Education on chronic conditions
 - Do they understand changes or updates made?
 - Is this related to the patients' chronic condition and the goals you are working on?
 - Does the care plan need to be changed? Was this a major event that goals need to be re-evaluated?

Enrolled Care Coordination | Case Study

► Pediatric Asthma Example



KPI's



- ▶ Reduce cost of care by reducing utilization and improving patient health.
 - Reduce Hospital admissions and ED visits
 - Increase Provider and Specialty visits
 - Decrease the cost of care

| Count of Pre/Post Intervention Visits by Patients with Care Coordination Episode | | | | | |
|--|-----------|-----------------|-------|---------|--------|
| Percent Change | -48.5% | -24.3% | 53.2% | NA | -17.0% |
| Non-PCP visits changed by -36.3% | | | | | |
| Pre/Post Visits by Visit Type <input type="button" value="v"/> | | | | | |
| Care Coord Pts <input type="button" value="v"/> | Emergency | Hospitalization | PCP | Urgency | Total |
| Pre-Intervention | 97 | 74 | 47 | | 218 |
| Post-Intervention | 50 | 56 | 72 | 3 | 181 |
| Total | 147 | 130 | 119 | 3 | 399 |