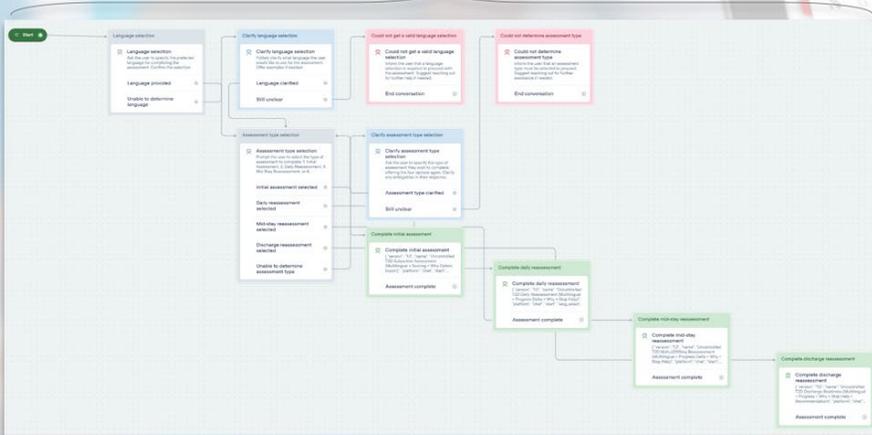


Assessment/Reassessment - GenAI, AI agents, Agentic AI

Nursing First empowers nurses, while Accenture's patented MyAction Hub enables a safe, coordinated care team model. This approach improves and augments the 12% of nurse time spent on assessments and reassessments.

Workflow:



1 A holistic assessment and reassessment process that is multilingual and data-driven. Results from each assessment are used to inform subsequent reassessments and are accumulated throughout the process, allowing for the understanding of progress and trends. Connecting assessments to a live nurse throughout the process ensures patient safety. It is possible to adjust the comprehension level of the assessment to provide a better understanding for patients.

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Assessment plan for a specific patient

2

Initial Assessment (Administrative)
Baseline knowledge, Abilities, barriers

Structured Diabetes Inpatient Assessment & Progress Tracking

Timing Overview

Age Group	LOS Assumption	Assessment Timing
18-40 years	5-8 days	Initial (Day 0), Daily Reassessments (Days 1-4), Discharge Review (Day 4-5)
>40 years	7-12 days	Initial (Day 0), Daily Reassessments (Days 1-4), Mid-Stay Review (Day 5-6), Discharge Review (Day 7-8)

3

Question	Full Text	Score (0-10)	Prev Score	Progress Delta	Matched Keywords
1	Can you explain today's plan for your diabetes?	2	1	+1	
2	Can you explain today's plan for your diabetes care?	2	1	+1	
3	How have you been taking your diabetes medications as prescribed?	5	5	0	medications
4	What happened and what did you do when you had any recent low or high blood sugar episodes?	1	1	0	snack, eat
5	What changes did you notice before coming to the hospital, like more thirst, more urination, unusual fatigue, or blurred vision?	7	7	0	thirst, urination
6	Describe how you felt before coming to the hospital, for example, confused, dizzy, or faint at any point recently?	6	6	0	confused, dizzy, faint
7	What areas are you feeling pain, such as any foot pain, arms, or numbness?	1	1	0	numbness
8	What do you usually do when your blood sugar is too low or too high?	0	0	0	death
9	Who helps you at home with your care?	1	1	0	
10	When was your last visit with your diabetes provider, and did you take, and do you have a follow up scheduled?	0	0	0	

Total: 24 / 100

4 Assessment results

Agent

Chat

Thank you for providing the previous summary table. I can see your progress from yesterday with a total score of 30/100, which is an improvement of 6 points from the previous total of 24. Now let's begin today's assessment.

- While you are here in the hospital today, can you explain today's plan for your diabetes care —what the team is doing with insulin, meals, glucose checks, activity, and fluids?

more teaching, walking and increasing fluid intake

Score: 2/10 Previous: 2 Progress Δ: 0 Matched: activity.

- Right now in the hospital, describe what the nurse or you are doing to prepare and take your diabetes medicines (dose, timing, as prescribed, avoiding missed doses).

100mg of metformin twice a day with food

Score: 3/10 Previous: 2 Progress Δ: 1 Matched: correct dose, timing.

- If your blood sugar is high right now while you're here, what steps will you (and the care team) take—hydration, walking if safe, checking ketones if >250, adjusting carbs, and notifying your nurse or provider?

Message...