Health Language®

Condition Mapping Services

Promote patient-centric healthcare, enable comprehensive analytics, and facilitate strategic care management programs

While most healthcare applications present clinical data around a date or encounter, studies have shown that there is a significant advantage to aggregating data from a more problem centered viewpoint in order to more accurately identify risk, highlight potential gaps in care, support quality related activities, and improve health outcomes of the high-risk, costly patient populations by proactively intervening at the right time.

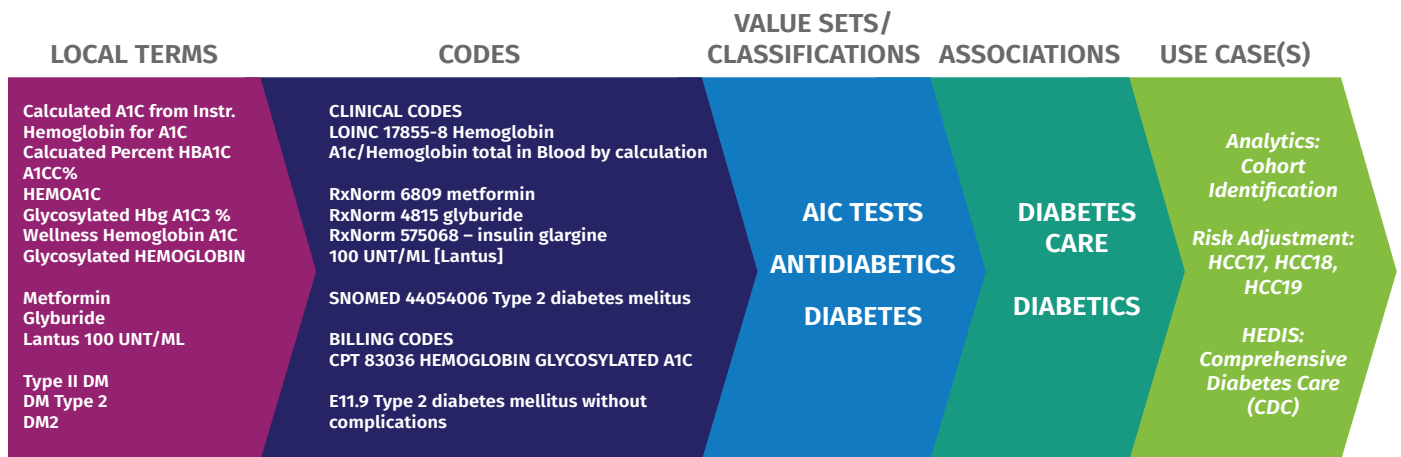**By enabling a problem-centric longitudinal display of the patient record, you can effectively empower key use cases:**

✓ *Analytics:* Facilitate higher accuracy in analytics by enabling the ability to analyze patient populations in a variety of ways (e.g. procedures; medications; labs; etc.) resulting in the ability to uncover undocumented conditions, examine patterns and discover relationships, and improve care based on historical success.

✓ *Risk Adjustment:* Reduce amount of time reviewing and coding charts, and efficiently identify suspected conditions (e.g. they had a procedure/lab for diabetes) to accurately inform risk adjustment workflows.

✓ *Clinical Decision Support:* Display relevant medical information to the provider at the point-of-care; enable easy identification of at-risk patients to efficiently address arising medical concerns (e.g. sepsis; c.diff; COVID; etc.)

Does your data help you answer these questions?

■ Can you identify all your members taking a medication related to a specific condition?

■ Can you identify all the medications commonly used to treat a specific condition?

■ Can you identify lab results, radiology tests, and other procedures that should be performed when diagnosing or treating a specific condition?

Condition Mapping Services

Condition Mapping Services are designed to help you properly stratify patient populations, enable the design of care programs to support the most vulnerable, at risk patients, effectively lower cost and improve quality of care, all while positively impacting your bottom line.

LOCAL TERMS	CODES	VALUE SETS/ CLASSIFICATIONS	ASSOCIATIONS	USE CASE(S)
Calculated A1C from Instr. Hemoglobin for A1C Calcuated Percent HBA1C A1CC% HEMOA1C Glycosylated Hbg A1C3 % Wellness Hemoglobin A1C Glycosylated HEMOGLOBIN **Metformin Glyburide Lantus 100 UNT/ML** **Type II DM DM Type 2 DM2**	**CLINICAL CODES LOINC 17855-8 Hemoglobin A1c/Hemoglobin total in Blood by calculation** **RxNorm 6809 metformin RxNorm 4815 glyburide RxNorm 575068 – insulin glargine 100 UNT/ML [Lantus]** **SNOMED 44054006 Type 2 diabetes melitus** **BILLING CODES CPT 83036 HEMOGLOBIN GLYCOSYLATED A1C** **E11.9 Type 2 diabetes mellitus without complications**	**AIC TESTS** **ANTIDIABETICS** **DIABETES**	**DIABETES CARE** **DIABETICS**	*Analytics: Cohort Identification* *Risk Adjustment: HCC17, HCC18, HCC19* *HEDIS: Comprehensive Diabetes Care (CDC)*

Health Language Condition Mapping Service Engagement

This service engagement will begin with a use case discovery session to understand the intended needs for condition mappings. From there, our team of clinical terminologists, clinicians, and coding professionals will map your identified top chronic conditions including:

- Relevant labs for diagnosing and treating the condition

- Procedures that may be or should be performed to treat the specific condition

- Medications used to manage the condition

- Symptoms that are important to note for diagnosing the condition

The final deliverable will be a flat file output with target codes and descriptions for each map, along with documented mapping rules and best practices.

Looking For More Support?

Our clinical and content experts are available for additional consulting services giving you further, more customized guidance on how to best use the code groups for your organization's strategic objectives.

About Health Language

Health Language provides a suite of healthcare solutions that improve data quality and enable semantic interoperability. Our suite of solutions enable health plans, providers, and health IT vendors to derive actionable insights from the volumes of healthcare data in order to effectively maximize reimbursement, manage risk, implement quality improvements, and enhance patient care.