

Submitting Supplemental Lab Data

Improved healthcare quality means improved outcomes and lower costs for our members, your patients. One of the foundations of quality improvement is the sharing of clinical data between payers and providers. While Premera has access to claims data, some clinical data contained in the medical record, like results of laboratory test results, are not commonly transmitted via claims.

Today, Premera receives monthly lab data feeds from LabCorp and Quest. We also receive Electronic Health Record (EHR) data extracts directly from providers. These types of supplemental data inform Premera's disease management programs, so that member outreach can be the most effective possible. This data is also reflected back to providers in member-level HEDIS care gap reporting, so your population health clinicians can make more informed decisions about which patients are in need of care.

SUBMITTING SUPPLEMENTAL LAB DATA

Some providers with in-house lab processing, even those who already submit EHR data extracts, have found that test results from in-house laboratories may not be reflected in these data extracts. In response to this challenge, Premera is developing and configuring laboratory data ingestion pipelines to accept HL7 messages from providers. This new process will require partnership between Premera's and the provider's lab and technical teams in order to determine how to map and ingest the data correctly. Data integration with labs must be done using a recognized standard, such as HL7 (*the version should be a 2.x version – ex. 2.51 etc.*), regardless of delivery method chosen by the lab and Premera.

NEXT STEPS

If you are interested in exploring lab data sharing, contact your Provider Clinical Consultant (PCC) at ProviderClinicalConsulting@Premera.com. Your PCC will coordinate with our data team to work with you to accomplish the following steps in the implementation process:

1. Project scope alignment - Your PCC will contact you to schedule a meeting with your laboratory leadership and technical team to review:
 - a. Data standard
 - b. Data delivery (e.g.; how to access Premera's API address and security certificates, delivery cadence, etc.)
 - c. Data mapping
2. Testing and validation of data
3. "Go Live" planning
4. Implementation
5. Post-production validation and verification

Once an agreement to share data has been established it will typically take at least 30 days to complete the implementation process.