# **Oregon Provider Directory (OPD): HL7 OIDs**

# Background

The OPD contains data on both individual practitioners and organizations (e.g., clinics, facilities, coordinated care organization, etc.). To contribute organization data to the OPD, each organization needs an HL7 Object Identifier (OID).

# Purpose of using HL7 OIDs

The OPD ingests data from many sources and a unique identifier is critical to correctly match organizations across sources. The OPD uses OIDs as a unique identifier for organizations because typical identifiers, like tax identification numbers (TINs) and NPIs are often shared across sites, i.e., not unique. Some organizations in Oregon already use OIDs as identifiers but others do not. As a registration authority with HL7, the OPD creates and distributes OIDs so that every unique organization record in the OPD has an OID. OIDs are then shared back with all data contributors so they can communicate better with the OPD all while using an accepted standard (HL7). There are no costs for data sources to create/use OIDs when registered by OHA.

# Unique Organizations

Organizations in the OPD can include (but is not limited to) the following types of entities:

Clinics or Practices

Hospitals and Health Systems

Medicaid Coordinated Care Organizations (CCO)

Payers

Integrated Delivery Networks

Independent Practice Associations (IPA)

Department(s) within an organization

Currently, the OPD does not have a standardized unique organization definition. As common themes emerge, OHA will offer additional guidance. The following are tips for how to distinguish unique organizations:

Unique legal entity

Unique billing entity

Unique physical, service location/site where patients are seen

Unique practice located within an office building

Unique department within an organization that requires an OID for health information exchange

An organization, such as an integrated delivery network, that other practices, hospitals, payers are part of

# Getting and Using OIDs

Before new organization records are added to the OPD, the data source supplies a completed [OID worksheet](https://www.oregon.gov/oha/HPA/OHIT/Documents/OHA_OID_Request_Form.xlsx) to Oregon-Provider.Directory@dhsoha.state.or.us. OPD program staff evaluate if OIDs exist for the organizations or if new OIDs are needed. OHA creates and/or documents the applicable OIDs in the worksheet and returns it to the data source. In all submissions, the data source must include each organization’s OID when contributing organization data to OPD. For more information on contributing data, refer to the [core data loading specifications](https://www.oregon.gov/oha/HPA/OHIT/Documents/Core_Data_Loading_Specifications.zip).

# References

HL7 OID Registry Frequently Asked Questions: <https://wiki.hl7.org/index.php?title=HL7_OID_Registry_Frequently_Asked_Questions#Does_HL7_register_or_assign_OIDs_for_free.3F>

OPD website: [OregonProviderDirectory.org](file:///C%3A/Users/or0161466/AppData/Local/Microsoft/Windows/INetCache/Content.Outlook/GHCCL5EW/OregonProviderDirectory.org)

OPD email: Oregon-Provider.Directory@dhsoha.state.or.us