

# Devices On FHIR

This is the project space for the HL7 Health Care Devices "Devices on FHIR" project.

The goal here is to push forward FHIR profile StructureDefinitions and Implementation Guides for both personal health and point of care (acute care) devices for use cases beginning with straightforward device observation reporting for numerics, enumerations and waveforms providing for full traceability from observations to identity and characteristics of the device and subsystem that sourced them.

The next phase will be to provide for representing both physiological events and alerts of clinical significance, and technical alerts to technology managers for surveillance for error states or upcoming maintenance needs.

## Devices on FHIR Implementation Guides

1. **Point-of-Care Devices (PoCD) Implementation Guide**
  - [Current Version \(0.2.0\)](#)
  - [Version History](#)
2. **Personal Health Device (PHD) Implementation Guide**
  - [Current Version \(0.3.0\)](#)
  - [Version History](#)

NOTE: The two IGs are actively being updated in the DoF working group.

## Meetings

### Devices on FHIR project and reference pages

[FHIR Point-of-Care Device Implementation Guide Punch Lists](#)

## Devices on FHIR: Projects of Related Interest

### The team



### About us

Devices On FHIR

### Blog stream



Welcome

John Rhoads posted on Oct 02, 2017

The Devices on FHIR project now has a Confluence space to hold pages with project information, meeting notes, specifications and supporting material in progress. Note that there are still Health Care Devices pages, including meeting pages, being added to the "old" wiki [http://wiki.hl7.org/index.php?title=Health\\_Care\\_Devices\\_\(DEV\)\\_WG](http://wiki.hl7.org/index.php?title=Health_Care_Devices_(DEV)_WG) (see the link and additional linked pages....

### Recently updated

[FHIR Point-of-Care Device Implementation Guide Punch Lists](#)  
Oct 14, 2019 • updated by John Rhoads • [view change](#)

[2019-10-14 DoF PoCD Subgroup](#)  
Oct 14, 2019 • created by John Rhoads

[Meetings](#)  
Oct 14, 2019 • updated by John Rhoads • [view change](#)

[2019-10-09 Weekly Meeting Agenda and Minutes](#)  
Oct 09, 2019 • updated by Chris Courville • [view change](#)

[2019-10-02 Weekly Meeting  
Agenda and Minutes](#)

Oct 09, 2019 • updated by Chris Courville • [view change](#)

[2019-07-01 DoF PoCD Subgroup](#)

Oct 03, 2019 • created by John Rhoads

[2019-09-30 DoF PoCD Subgroup](#)

Oct 03, 2019 • created by John Rhoads

[DoF 2018-06-13 Weekly Meeting](#)

Oct 03, 2019 • created by John Rhoads

[2019-10-02 Weekly Meeting  
Agenda and Minutes](#)

Oct 02, 2019 • updated by Bjorn Andersen • [view change](#)

[2019-10-02 Weekly Meeting  
Agenda and Minutes](#)

Oct 02, 2019 • updated by John J. Garguilo • [view change](#)