Projectathon Tooling

PS-CA FHIR Renderer

What is the PS-CA FHIR Renderer?

❖ **PS-CA FHIR Renderer:** A web application deployed in the AWS Cloud. It reads a Patient Summary in structured FHIR format and renders it in a human readable form. This tool can be used by vendors to verify that a Patient Summary includes all the expected clinical data.

Canada Health Infoway

Training Objectives

This guide aims to meet the following objectives:

✓ Provide an understanding of the PS-CA FHIR Renderer, **when** to use it, **how** to use it, and **where** to access it

Canada Health Infoway

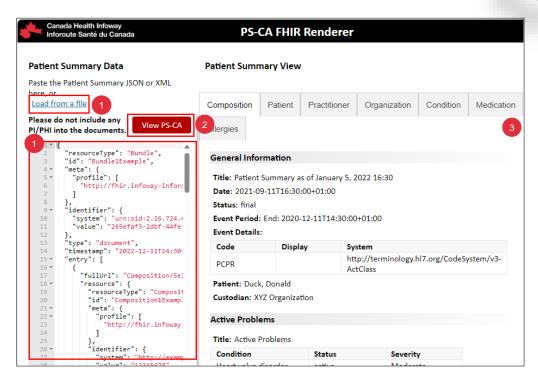# When to use the PS-CA FHIR Renderer

PS-CA FHIR Renderer can be used by vendors:

❖ In the process of developing software for generating or consuming Patient Summaries

❖ While preparing Patient Summary solutions for the Projectathon, and/or during the Projectathon

Tool Demonstration – PS-CA FHIR Renderer UI

1 Paste the sample Patient Summary data in the text area of the page directly or load a sample from the "Load from a file" button

2 Click "View PS-CA" button to render the Patient Summary you entered

3 You will be provided with the rendering of the Patient Summary on the right side of the screen
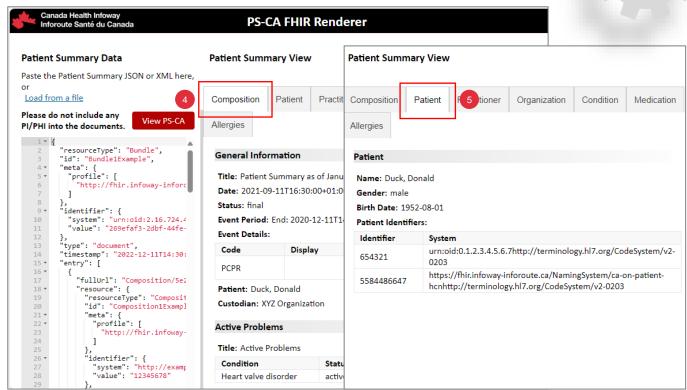
Tool Demonstration – PS-CA Summary View

4 After successfully rendering the PS-CA sample data, the renderer provides the "Composition" view by default

5 Navigate the different views, which provide individual resource summaries, by selecting the tabs you want to see (i.e., Patient)

Canada Health Infoway

Where to Access the PS-CA FHIR Renderer

Validator	URL
PS-CA FHIR Renderer	https://ps-ca-renderer.apibox.ca/index.html
PS-CA Specification	https://infoscribe.infoway-inforoute.ca/display/PCI/PS-CA+Release+Information
PS-CA FHIR profiles	https://simplifier.net/PS-CA-R1

Canada Health Infoway

Thank you!

To learn more about the Projectathon 2025, visit:

https://infoscribe.infoway-inforoute.ca/display/PCI/Scope%3A+Projectathon+2025

Contact Information:

interoperability@infoway-inforoute.ca

Visit OUR WEBSITE
infoway-inforoute.ca

VISIT OUR SURVEY WEBSITE
insights.infoway-inforoute.ca/

Let's Connect on LinkedIn
linkedin.com/company/canada-health-infoway/

Let's Connect on Twitter
@infoway