

# Medical Problem Module

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## Overview

This module provides a problem-oriented view of data stored in OpenMRS ([encounters](#), [observations](#), program enrollments) by aggregating data relevant to a particular medical problem in a single abstract collection, the 'Problem'. This allows you to filter out all irrelevant data, thus saving time.

A 'Problem' record contains the nature of the problem (expressed by a diagnosis class [concept](#)), an optional description, as well as start (problem added) and end (problem resolved) dates. It automatically adds/removes 'PROBLEM ADDED' and 'PROBLEM RESOLVED' observations for the given patient (provided you have specified the concept IDs for 'PROBLEM ADDED/RESOLVED' in the [settings](#) (formerly global properties from platform 1.8 downwards)).

In addition, it provides limited system access for patients, allowing them to add observations to their own record<sup>1</sup> (e.g. blood pressure readings taken at home). Finally, it offers an enhanced chart plotting servlet for data visualization.

## Resources

- [Medical Problem Module User Guide](#)
- [Download Module](#)
- [View latest medicalproblem code](#)
- [Download latest medicalproblem code](#)

## Release Notes

- 1.0.1
- Added support for OpenMRS 1.4 (initial release only supported 1.5)
- Minor enhancements to the problem management form
- Disabled the patient panel by default (see the [Medical Problem Module User Guide](#) for details)
- 1.0
- Initial release

## Roadmap

- 1.0.x
- Require OpenMRS 1.5 again once it is officially released
- Remove updated JFreeChart libraries, reducing the module size by ~1.6 MB (OpenMRS 1.5 already contains these)
- 1.1.x
- Require OpenMRS 1.6
- Reliable patient system access using redesigned Patient/User objects of OpenMRS 1.6
- Synchronize with / make use of [active lists](#)

## Developers

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