

# Using LOINC with SNOMED CT



Leading healthcare  
terminology, worldwide

The Guide to Use of SNOMED CT and LOINC together provides advice on combined use of SNOMED CT and LOINC. It includes specifications of the files used for distribution maps and expression constraints developed as part of the cooperative work between SNOMED International and Regenstrief Institute Inc.

Web browsable version: <http://snomed.org/loinc>

SNOMED CT Document Library: <http://snomed.org/doc>

© Copyright 2024 International Health Terminology Standards Development Organisation, all rights reserved.

This document is a publication of International Health Terminology Standards Development Organisation, trading as SNOMED International. SNOMED International owns and maintains SNOMED CT®.

Any modification of this document (including without limitation the removal or modification of this notice) is prohibited without the express written permission of SNOMED International. This document may be subject to updates. Always use the latest version of this document published by SNOMED International. This can be viewed online and downloaded by following the links on the front page or cover of this document.

SNOMED®, SNOMED CT® and IHTSDO® are registered trademarks of International Health Terminology Standards Development Organisation. SNOMED CT® licensing information is available at <http://snomed.org/licensing>. For more information about SNOMED International and SNOMED International Membership, please refer to <http://www.snomed.org> or contact us at [info@snomed.org](mailto:info@snomed.org).

Latest  
PDF  
Version  
for  
Download:



doc\_LoincWithS...T\_20170403.pdf



## Note

This PDF document was generated from the web version on 03 Apr 2017. Any changes made to the web pages since this date will not appear in the PDF. For information about recent changes please see [Recent Updates](#).

Search this document

## Contents

### 1 Introduction

### 2 Short Introduction to SNOMED CT

- 2.1 Features of SNOMED CT
- 2.2 Benefits of SNOMED CT

### 3 Short Introduction to LOINC

- 3.1 Features of LOINC
- 3.2 Benefits of LOINC

### 4 Cooperative Work

- 4.1 Cooperative Work Overview
- 4.2 Release File Specifications
  - 4.2.1 LOINC Part Map Reference Set
  - 4.2.2 LOINC Term to Expression Reference Set
- 4.3 Benefits of Products of the Cooperative Work

### 5 Guidance on Use of SNOMED CT and LOINC Together

- 5.1 Current Use of SNOMED CT and/or LOINC
- 5.2 Practical Guidance on Uses of SNOMED CT and LOINC
  - 5.2.1 Guideline A - Vital Signs (Observation Names and Values)
  - 5.2.2 Guideline B - Laboratory Orders
  - 5.2.3 Guideline C - Laboratory Test Results (Observation Names and Values)
  - 5.2.4 Guideline D - Specimens
  - 5.2.5 Guideline E - Animal Species and Breeds
  - 5.2.6 Guideline F - Procedures (Laboratory Methods)
  - 5.2.7 Practical Uses of Part Maps and Expression Associations
- 5.2 Terminology Scenarios - Summary

### 6 References

### Previous Versions

### Recent Updates

