

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

Vital Sign Ontology

RRID:SCR_010446

Type: Tool

Proper Citation

Vital Sign Ontology (RRID:SCR_010446)

Resource Information

URL: <http://purl.bioontology.org/ontology/VSO>

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Description: An extension of the Ontology for General Medical Science (OGMS) that covers the four consensus human vital signs: blood pressure, body temperature, respiration rate, pulse rate. VSO provides also a controlled structured vocabulary for describing vital signs measurement data, the various processes of measuring vital signs, and the various devices and anatomical entities participating in such measurements.

Abbreviations: VSO

Resource Type: controlled vocabulary, ontology, data or information resource

Keywords: owl

Resource Name: Vital Sign Ontology

Resource ID: SCR_010446

Alternate IDs: nlx_157627

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260728T043338+0000

Ratings and Alerts

No rating or validation information has been found for Vital Sign Ontology.

No alerts have been found for Vital Sign Ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

El-Sappagh S, et al. (2019) A mobile health monitoring-and-treatment system based on integration of the SSN sensor ontology and the HL7 FHIR standard. BMC medical informatics and decision making, 19(1), 97.