DIN EN ISO 13120:2019-11 (E)

Health informatics - Syntax to represent the content of healthcare classification systems - Classification M arkup Language (ClaML) (ISO 13120:2019)

Contents

Page

European foreword ... **4**

Foreword ... **5**

Introduction ... **6**

1 Scope ... **7**

2 Normative references ... **7**

3 Terms and definitions ... **7**

4 Abbreviated terms ... **8**

5 Conformance ... **8**

6 Conventions ... **8**

7 Classification markup language ... **8**

7.1 Basis of the syntax ... 8
7.2 HTML inclusion ... 8
7.3 Electronic inserts ... 9
7.4 Informative addenda ... 9
7.5 ClaML implementation profile ... 10
7.6 XML Schema Definition ... 10
7.7 Semantic description of the Classification Markup Language ... 18
7.7.1 ClaML ... 18
7.7.2 Classification ... 18
7.7.3 Meta ... 20
7.7.4 Identifier ... 22
7.7.5 Title ... 23
7.7.6 Authors ... 23
7.7.7 Author ... 24
7.7.8 Variants ... 24
7.7.9 Variant ... 25
7.7.10 ClassKinds ... 25
7.7.11 ClassKind ... 26
7.7.12 UsageKinds ... 26
7.7.13 UsageKind ... 27
7.7.14 Usage ... 27
7.7.15 RubricKinds ... 28
7.7.16 RubricKind ... 28
7.7.17 Display ... 29
7.7.18 Modifier ... 30
7.7.19 ModifierClass ... 31
7.7.20 Class ... 32
7.7.21 ModifiedBy ... 33
7.7.22 ExcludeModifier ... 35
7.7.23 ValidModifierClass ... 36
7.7.24 Rubric ... 37
7.7.25 Label ... 38
7.7.26 Extended XHTML anchor element (a) ... 39
7.7.27 History ... 41

7.7.28 SuperClass 41
7.7.29 SubClass 42
7.7.30 Fragment 43
7.7.31 Include 44
7.7.32 IncludeDescendants 45
Annex A (informative) **Examples of usage of ClaML** **46**
Annex B (informative) **Suggested usage of ClaML attribute values** **50**
Annex C (informative) **Different ways of modification** **52**
Bibliography **63**