

ISO/TS 22220:2011-12 (E)

Health informatics - Identification of subjects of health care

Contents		Page
Foreword		v
Introduction		vi
0.1	General	vi
0.2	Usage	vii
0.3	Responsibilities	viii
0.4	Training	viii
0.5	Business processes	viii
1	Scope	1
1.1	General	1
1.2	Objective	1
1.3	Application	1
2	Normative references	2
3	Terms and definitions	2
4	Components of data elements	3
4.1	General	3
4.2	Data element structure	4
4.3	Summary structure	5
5	Subject of care identifiers	6
5.1	General	6
5.2	Subject of care identifier designation	8
5.3	Subject of care identifier geographic area	9
5.4	Subject of care identifier issuer	10
5.5	Subject of care identifier type	10
6	Subject of care name	11
6.1	General	11
6.2	Family name group	17
6.3	Preferred name	22
6.4	Conditional use	22
6.5	Name title group	24
6.6	Given name group	26
6.7	Name suffix group	30
6.8	Name usage group	31
6.9	Alternative name representation	34
7	Additional demographic data	35
7.1	General	35
7.2	Date of birth	36
7.3	Date of death	40
7.4	Sex	43
7.5	Mother's original family name	44
7.6	Country (place) of birth	44
7.7	Birth plurality	45
7.8	Birth order	46
7.9	Identification comment	46

8	Subject of care address	47
8.1	General	47
8.2	Address line	48
8.3	Suburb/town/locality	56
8.4	State/territory/province identifier	57
8.5	Postal code (ZIP code)	57
8.6	Delivery point identifier	58
8.7	Country identifier	58
8.8	Address type	59
9	Subject of care electronic communications	65
9.1	General	65
9.2	Electronic communication medium	66
9.3	Electronic contact preference code	66
9.4	Electronic communication details	67
9.5	Electronic contact usage code	67
10	Biometric identifiers	68
11	Subject of care linkage	69
11.1	General	69
11.2	Subject of care linkage identifier	70
11.3	Subject of care linkage relationship	70
	Annex A (informative) Collection of data	71
	Annex B (informative) Messaging	74
	Annex C (informative) Data matching	76
	Annex D (informative) Guide for implementation of subject of care master indices	80
	Annex E (informative) Guidelines for searching for a subject of care	83
	Annex F (informative) Names condensed guide	85
	Bibliography	87