ISO 22077-3:2023-08 (E)

Health informatics - Medical waveform format - Part 3: Long-term electrocardiography

Contents

Page

Foreword ..... **iv**

Introduction ..... **v**

1 Scope **1**

2 Normative references **1**

3 Terms, definitions and abbreviated terms **1**
3.1 Terms and definitions 1
3.2 Abbreviated terms 2

4 Encoding format **3**
4.1 Primary description 3
4.1.1 General 3
4.1.2 Sampling attributes 3
4.1.3 Frame attributes 4
4.1.4 Waveform class 4
4.2 Data alignment 5
4.2.1 General 5
4.2.2 Data encoding 5
4.2.3 Recorder encoding 6
4.2.4 Scanner encoding 9
4.3 Lead name 12
4.4 Lead calculation 13
4.5 Filter information 14
4.5.1 General 14
4.5.2 Description of filter-processed data 14
4.5.3 Description of filter use information 15

Annex A (informative) **MFER conformance statement** **16**

Annex B (informative) **Waveform encoding** **17**

Annex C (informative) **Example of waveform encoding** **20**

Annex D (informative) **Reference table of coding scheme** **24**

Bibliography **28**