

ISO/TS 6226:2025-06 (E)

Health informatics - Reference architecture for syndromic surveillance systems for infectious diseases

Contents

Page

- Foreword.....iv
- Introductionv
- 1 Scope 1
- 2 Normative references 1
- 3 Terms and definitions 1
- 4 General 3
 - 4.1 Types of public health surveillance.....3
 - 4.1.1 Event-based surveillance (EBS).....3
 - 4.1.2 Indicator-based surveillance.....3
 - 4.2 Syndromic surveillance process.....3
 - 4.2.1 General.....3
 - 4.2.2 Planning.....4
 - 4.2.3 Implementation.....4
 - 4.2.4 Monitoring.....4
 - 4.2.5 Evaluation.....4
- 5 Reference architecture of syndromic surveillance systems 4
 - 5.1 General.....4
 - 5.2 Syndromic surveillance system component5
 - 5.2.1 General.....5
 - 5.2.2 Data processing.....5
 - 5.2.3 Surveillance services.....7
 - 5.2.4 Infrastructures.....8
 - 5.3 Data sources.....8
 - 5.4 Policy input.....9
 - 5.5 External services.....10
- Bibliography..... 11