

BSI Data Report

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1 Summary

1.1 Data cleaning and pre-processing

No data uploaded yet.

Data processing not completed yet.

1.2 Health care facilities

Process data to see healthcare facilities information.

2 Patient Demographics

Patient demographics require patient data with Age and Sex columns.

3 Episodes

3.1 Type of episodes

3.2 Composition Episode Type

3.2.1 Monomicrobial Episodes

3.2.2 Polymicrobial Episodes

3.3 Infection type

Episodes view requires patient, isolate, resistance tables and computed episodes.

4 Context (Specialty Analysis)

4.1 Specialty Distribution

4.2 Number of Specialties per Patient and Episode

4.3 Top 20 Pathogen Distribution by Specialty

Context view requires ward/specialty columns (e.g., UnitSpecialtyShort or PatientSpecialty) in patient data.

5 Antibigrams

Antibiograms require resistance results (Res) data. Episode-level summaries need episodes as well.

6 Hospital Analysis

6.1 Hospital Summary

6.2 Ward-Level Episode Analysis

Hospital analysis requires EHRBSI, patient, isolate, and res tables with episodes computed.

Hospital-specific filtering was not applied for this report.

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Country/Dataset: DATA