



BSI Education

bsi.

...making excellence a habit.™

Standards and hospitals

Hospitals strive to improve health and well-being, and patient experiences. They focus on excellence across clinical practice, service improvements and innovation.

Standards allow hospitals to drive productivity and quality across their frontline services and meet policy ambitions. They also ensure that medical devices are properly regulated for safety and performance.

Standards are becoming an important factor in the transformation of healthcare, as we move towards digitized and personalised treatments, and new care delivery models.

What BSI does

- ✔ We help healthcare regulators to make judgements on the safety and effectiveness of hospital care and medical devices
- ✔ Our standards are used to support quality improvement across laboratory, diagnostic and clinical services
- ✔ Several of our standards are cited within NHS guidelines, including those covering facilities and informatics
- ✔ Our content and services support organizational resilience and digital transformation within hospitals

Hospital standards

Medical laboratory

ISO 15189 Medical laboratory quality and competence
 BS 70000 Medical physics quality safety and competence
 ISO 13485 Medical device quality management systems
 IEC 61223-3-5 Evaluation and routine testing of medical imaging departments

Pharmacy

ISO 11418 Containers for pharmaceutical preparations
 ISO 17523 Requirements for electronic prescriptions
 ISO 21549-7 Patient health card medication data

Inpatient/ Ward

PAS 1616 Provision of clinical services – specification
 PAS 5748 Cleanliness services in hospitals
 IEC 60601-2-52 Requirements for safety and performance of medical beds
 BS 9997 Fire risk management systems

Imaging services

IEC 61223-3-5 Evaluation and routine testing of medical imaging departments
 IEC 60601-2-28 Safety and performance of x-ray tube assemblies
 IEC 62464-1 Medical resonance equipment for medical imaging

Executive/ Boardroom

ISO 22301 Business continuity
 ISO 9001 Quality management
 ISO 22316 Organizational resilience
 ISO 26000 Social responsibility
 ISO/IEC 27032 Guidelines to cybersecurity
 PAS 1998 Whistleblowing arrangement
 BS 13500 Delivering effective governance in organizations
 ISO 31000 Risk management guidelines
 ISO 10002 Complaints handling

Information governance

ISO/IEC 27001 Information security management systems
 BS 10012 Data protection
 BS 10008 Legal admissibility
 ISO 30301 Management systems for records

Facilities management

EN 41001 Facilities management systems
 ISO 45001 Occupational health and safety management
 ISO 14001 Environmental management
 ISO 22316 Organizational resilience
 ISO 50001 Energy management
 ISO 30414 Human capital reporting

Outpatient, rehabilitation, physiotherapy

PAS 150 Providing rehabilitation services
 EN 60601-2-5 Requirements for ultrasonic physiotherapy equipment
 ISO 9999 Assistive products for persons with disability

Surgery/ Operating theatre

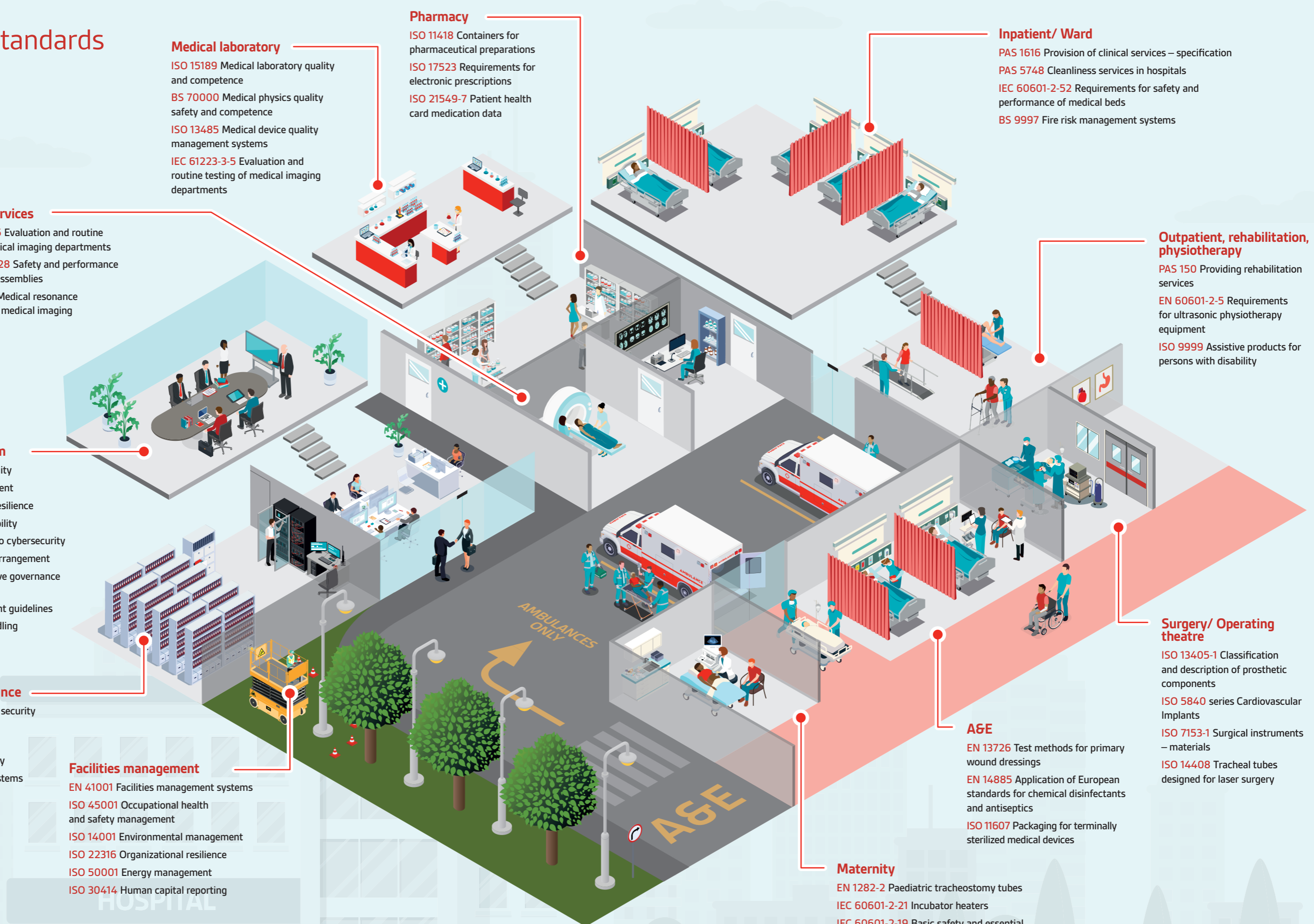
ISO 13405-1 Classification and description of prosthetic components
 ISO 5840 series Cardiovascular Implants
 ISO 7153-1 Surgical instruments – materials
 ISO 14408 Tracheal tubes designed for laser surgery

A&E

EN 13726 Test methods for primary wound dressings
 EN 14885 Application of European standards for chemical disinfectants and antiseptics
 ISO 11607 Packaging for terminally sterilized medical devices

Maternity

EN 1282-2 Paediatric tracheostomy tubes
 IEC 60601-2-21 Incubator heaters
 IEC 60601-2-19 Basic safety and essential performance of infant incubators



About BSI Education

Universities make a significant contribution to standardization by teaching about standards, contributing academic research and being standards-makers. BSI Education builds relationships and creates programmes with universities to help raise awareness of the benefits of standards to society and the economy and to encourage and increase participation in standards-making.

bsigroup.com/education

Find out more

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