Gambia

Country indicators

Population (000s)[*]	1'849	Life expectancy at birth (years)[α]	61	World Bank income group[β]	Low
Internet users (%)[γ]	14.0%	Per capita total health expenditure (PPP Int $)[δ]	98	GNI per capita (US$)[ε]	500

National policy on health technology

Health technology (medical device) national policy: No
Web site: —
Language(s): —
MOH responsible for health technology policy implementation: —

Regulatory agency

Authority responsible for implementing and enforcing regulations in your country: No
Name of principal institution: —
Web site: —

National health technology assessment unit

Unit/department: —
Web site: —

National health technology management units

National health technology unit(s): Yes

Development of technical specifications for procurement process:
Unit/department: National Public Health laboratories
Web site: —

Other: Development of technical specifications/Application/user training/Servicing and maintenance
Unit/department: Royal Victoria Teaching Hospital
Web site: —

Other: Development of technical specifications/Application/user training
Unit/department: National Public Health laboratories
Web site: —

Medical device nomenclature system

Official nomenclature system for medical devices: Yes Type: Based on more than one system Use: Not specified
Nomenclature system name: UMDNS adapted to national needs. Web site: —

Medical device incorporation

Medical device incorporation comments[λ]: —

Procurement
Policy or guideline: No
Web site: —
National level procurement: No
Web site: —

Donations
Policy or guideline: Yes
Web site:—

Technical specifications
Technical specifications to support procurement or donations: No
Web site: —

Source: World Health Organization
Website: https://www.who.int/
https://www.arqon.com/
https://www.medtechboss.com/

Inventory and maintenance

Type of inventories available: National inventory for medical equipment

Comments: Recently inventries have been compiled for the National Laboratory Services. However, those for Hospital/ Clinical equipement is not available as of yet.The Medical Research Council (UK) the Gambia has a full inventory of its biomedical equipment. It is comprised of 1,500 devices including minor clinical equipment and high cost diagnostic and research laboratory equipment. We use a proprietary equipment management program from Phoenix Data Systems Inc. called AIMS. (I can not seem to upload our inventory in addition the National Laboratories inventory, but can send by email if requested.)

Medical equipment management unit: Yes

Management software: No

National level = 1	Regional level = 2	Hospital level = 4

Software and comments[λ]: Again, the Medical Research Council (UK) the Gambia uses the AIMS program by Phoenix Data Systems Inc. (www.goaims.com/).

Lists of medical devices

Lists of approved medical devices for public procurement or reimbursement:

Lists available: No

Unit: —

Web site: —

Lists comments[λ]: —

National lists of medical devices for different types of healthcare facilities or specific procedures: Lists available: No list available

Web site - facilities: —

Web site - procedures: —

National list for diseases and situations:

Lists available: No list available

Web site: —

Types:	Communicable diseases		Non-communicable diseases		Injuries		Public health emergency situations	

Healthcare facility

Healthcare facility	Public sector	Private sector	Total	Density per 100,000 population
Health post	492	n/a	492	26.605
Health centre	31	n/a	31	1.676
District hospital	7	n/a	7	0.379
Provincial hospital	4	n/a	4	0.216
Regional hospital	2	n/a	2	0.108

Medical equipment

Medical equipment	Public sector	Private sector	Total	Density per 1,000,000 population
Magnetic Resonance Imaging	1	0	1	0.541
Computerized Tomography Scanner	2	0	2	1.081
Positron Emission Tomography Scanner	n/a	0	0	0.000
Nuclear medicine	n/a	0	0	0.000
Mammograph*	1	0	1	16.492
Linear accelerator	n/a	0	0	0.000
Telecobalt unit (Cobalt-60)	n/a	0	0	0.000
Radiotherapy	n/a	0	0	0.000

* Density per 1,000,000 females aged from 50-69 old.

Additional information and comments[λ]:

Concerning the Infrastructure section: the PRIVATE SECTOR section correspond to the responses for Medical Research Council (UK) the Gambia.

* UNPD as of 1 July 2012 (2013 update)
α WHO 2012 data
β WB 2014 classification
γ WB 2013 data (2014 update)
δ WHO 2012 data
ε WB 2013 (2014 update)
n/a not applicable
λ The full text can be found at www.who.int/medical_devices/countries/full_text.xls

Source: World Health Organization
Website: https://www.who.int/
https://www.arqon.com/
https://www.medtechboss.com/