# Lebanor





# Country indicators

Po	opulation (000s) <sup>*</sup>	4'822	Life expectancy at birth $(years)^{\alpha}$	80	World Bank income group <sup><math>\beta</math></sup>	Upper- middle
Int	ternet users (%) <sup>y</sup>	70.5%	Per capita total health expenditure (PPP Int $)^{\delta}$	979	GNI per capita (US\$) <sup>ε</sup>	9'870



# 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: Yes Name of principal institution: National Council for Atomic Energy Web site: http://www.cnrs.edu.lb/energycommission.html



# 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: Projects & Health Programs Web site: —

**OTHER:** Planning of medical equipment allocation Unit/department: Projects & Health Programs Web site: —

OTHER: — Unit/department: — Web site: —



# Medical device nomenclature system

Official nomenclature system for medical devices: No Type: None Use: No Nomenclature system name: — Web site: —



# Medical device incorporation

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

**DONATIONS** Policy or guideline: No

Web site:-

#### **TECHNICAL SPECIFICATIONS**

Technical specifications to support procurement or donations: Yes, but not publically available Web site: —

#### Medical device incorporation comments<sup> $\lambda$ </sup>:

The procurement of medical equipment for public hospitals is done by the Council for Development and Reconstruction in coordination with the Ministry of Public Health. a procurement procedure and bidding documents are used and adapted according to the specific project and considering the government rules for procurement. No guidelines exist in the private sector that is dominating the health sector (80% of beds are private).

# WHO Eastern Mediterranean Region

Lists comments<sup> $\lambda$ </sup>



#### Inventory and maintenance

Type of inventories available: National inventory only for high cost technologies (such as MRI, CT or PET scanners) Comments: the Ministry of Health has acquired a GIS licence in order to establish a database including the available high cost technologies

Medical equipment management unit: Yes	National level = 0	Regional level = 0	Hospital level = 0
Management software: — Software and comments <sup>λ</sup> : —		······································	

	Lists	of	medical	d	evices	
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LIST	S OF	APPROVED	MEDICAL	DEVICES	FOR	PUBLIC	PROCUREMENT	OR	REIMBURSEMENT	
Lists	ava	ilable: No								
Unit										
Web	site	e: —								

#### NATIONAL LISTS OF MEDICAL DEVICES FOR DIFFERENT TYPES OF HEALTHCARE FACILITIES **OR SPECIFIC PROCEDURES:** Lists available: For different healthcare facilities

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
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	Healthcare facility	Public sector	Private sector	Total	Density per 100,000 population
7	Health post	36	82	118	2.447
	Health centre	3	n/a	3	0.062
	District hospital	21	16	37	0.767
	Provincial hospital	5	75	80	1.659
	Regional hospital	1	31	32	0.664

	Medical equipment	Public sector	Private sector	Total	Density per 1,000,000 population
3	Magnetic Resonance Imaging	1	39	40	8.295
	Computerized Tomography Scanner	16	105	121	25.093
	Positron Emission Tomography Scanner	0	6	6	1.244
	Nuclear medicine	1	n/a	1	0.207
	Mammograph*	19	112	131	370.230
	Linear accelerator	2	4	6	1.244
	Telecobalt unit (Cobalt-60)	0	3	3	0.622
	Radiotherapy	2	7	9	1.866

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

# Additional information and comments<sup>\</sup>: –

- $\beta$  WB 2014 classification
- γ WB 2013 data (2014 update)
- ε WB 2013 (2014 update)
- n/a not applicable
- $\lambda$  The full text can be found at www.who.int/medical\_devices/countries/full\_text.xls