

A. Supplementary Tables

Table A-1(resource use and loss work productivity)

Concept'	Unit	Cost	Source
Emergency visit (no admission)	€/visit	€171.85	ESALUD ^a
Medical visit primary care	€/visit	€32.61	
Specialist medical visit	€/visit	€86.76	
Hospital admission	€/day	€338.58	
UCI Income	€/day	€650.56	
Spirometry	€/test	€50.81	
Bronchodilator test	€/test	€58.10	
Arterial blood gases	€/test	€43.55	
Chest CT	€/test	€190.27	
CT paranasal sinuses	€/test	€120.47	
Chest X-ray	€/test	€26.57	
FE _{NO} measurement	€/test	€100.02	
Bronchoscopy	€/test	€158.40	
Complete functional test	€/test	€154.93	
Blood analytical	€/test	€63.32	
6-minute walk test	€/test	€59.29	
Home oxygen	€/session	€3.53	BOTPLUS ^b
Influenza vaccine	€/syringe	€7.97	
Pneumococcal vaccination	€/syringe	€38.62	ESALUD ^a
Sputum culture	€/test	€70.28	
Echocardiogram	€/test	€126.95	
Respiratory rehabilitation	€/session	€19.00	
Non-invasive home ventilation	€/session	€6.83	
Auto CPAP	€/study	€370.48	
Cycle ergometry	€/test	€103.20	
TEE	€/test	€151.51	
Transthoracic echocardiogram	€/test	€168.37	
Functional study	€/test	€64.13	
Bone scan	€/test	€220.06	
Thyroid scan	€/test	€53.11	
PET-TAC	€/test	€1,187.34	
Cardiopulmonary stress test	€/test	€240.13	
Alveolar-capillary diffusion	€/test	€513.51	
Thoracentesis	€/test	€79.54	
Urine antigens	€/test	€37.32	
Alpha-1 antitrypsin deficiency genetic study	€/test	€83.99	
RM column	€/test	€220.80	
Pulmonary volume	€/test	€55.27	
CT scan abdomen	€/test	€218.55	
Bone densitometry	€/test	€86.32	
Cranial MRI	€/test	€176.57	
Cranial CT	€/test	€161.70	
Cardiological PET	€/test	€891.21	
CPAP	€/session	€2.01	

Inspirometry	1 unit	€10.00	
Lost work productivity			
Mean hourly salary - Both sexes	€/hour	€15.36	INE ^c

Notes: All prices in 2019 euros. The search for unit costs was carried out in April 2019. ^a ESALUD (Gisbert and Brosa 2019). ^b Database of the General Council of Official Colleges of Pharmacists - BOTPLUS (General Council of Official Colleges of Pharmacists 2013). ^c INE Wage Structure Survey (National Statistical Institute [INE] 2019).

Abbreviations: ICU, intensive care unit; CT, computed axial tomography; FE_{NO}, exhaled nitric oxide; CPAP, continuous positive airway pressure; TEE, transoesophageal echocardiogram; PET-CT, positron emission tomography-computed axial tomography; MRI, magnetic resonance imaging; PET, positron emission tomography.