Supplementary Materials

Table IV. Unit costs

dy drugs	Units		Cost
Alemtuzumab, 10mg/mL, 1.2mL vial	Vial	\$1	1,964.0
Fingolimod 0.5 mg per capsule, 28 capsules	Capsule	\$	129.8
Teriflunomide 14 mg	Tableta	\$	79.1
IFNβ-1a sc (Rebif)	Víal	\$	435.0
IFNβ-1a im (Avonex)	Vial	\$	259.2
Ocrelizumab	Vial	\$	7,000.0
dy drugs administration costs			
Alemtuzumab			
Aciclovir 400mg x 30 days (antiviral)	Administration	\$	24.9
Metilprednisolona 1gr IV (premedication) x 3 days por cycle	Administration	\$	161.1
Emergency Observation Room (6 hours)	Administration	\$	40.2
Ocrelizumab			
Metilprednisolone 100 mg IV 30 minutes before perfusion	Administration	\$	10.3
Difenhidramine 50 mg iv 30-60 minutes before perfusión	Administration	\$	0.4
Acetaminohen 1 gram before perfusion	Administration	\$	0.2
Emergency Observation Room (6 hours)	Administration	\$	40.2
Fingolimod			
Electrocardiogram (first three administrations)	Adminitstration	\$	
Electrocardiogram (first three administrations) Emergency Observation Room (6 hours)	Adminitstration Adminitstration	\$ \$	
· · · · · · · · · · · · · · · · · · ·			
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation	Adminitstration	\$	40.2
Emergency Observation Room (6 hours)			40.2
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology,	Adminitstration	\$	40.2
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology)	Adminitstration	\$	20.5
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests	Adminitstration each visit	\$	40.2 20.5 38.0 60.6
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor	Adminitstration each visit Per procedure	\$	40.2 20.5 38.0 60.6 17.6
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HIV	Adminitstration each visit Per procedure Per procedure Per procedure Per procedure Per procedure	\$	40.2 20.5 38.0 60.6 17.6 8.3
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HIV Differential Diagnosis for Human Papilloma	Adminitstration each visit Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HIV Differential Diagnosis for Human Papilloma Electrocardiogram	Adminitstration each visit Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HuV Differential Diagnosis for HuV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test	Adminitstration each visit Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HIV Differential Diagnosis for HIV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test Liver function	Adminitstration each visit Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HuV Differential Diagnosis for HuV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test Liver function Renal function	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for HIV Differential Diagnosis for HUV Differential Diagnosis for HUN Differential Diagnosis for HUN Renal Unine Test Liver function Renal function Thyroid function	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.5
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential Diagnosis for HUV Differential Diagnosis for HUV Differential Diagnosis for Human Papilloma Electrocardiogram General Unine Test Liver function Renal function Thyroid function Hematic Biometry	Adminitstration each visit Per procedure Per procedure	\$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.5 4.2
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for Hepatitis Differential Diagnosis for HIV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test Liver function Renal function Thyroid function Hematic Biometry Pregnancy Test (Sub U Beta HCG)	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.5 4.2 7.9
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for Hepatitis Differential Diagnosis for HUV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test Liver function Renal function Thyroid function Hematic Biometry Pregnancy Test (Sub U Beta HCG) Subcutaneous test for BCG immunization	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.2 17.5 4.2 7.9 2.7
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for Hepatitis Differential Diagnosis for HuV Differential Diagnosis for HuV Differential Diagnosis for HuN Differential Diagnosis for HuN Differential Diagnosis for HuN Differential Diagnosis for Human Papilloma Electrocardiogram General Unine Test Liver function Renal function Thyroid function Hematic Biometry Pregnancy Test (Sub U Beta HCG) Subcutaneous test for BCG immunization Magnetic Resonance	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	16.7 40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.5 4.2 7.9 2.7 197.4
Emergency Observation Room (6 hours) ease management & risk minimization plan Medical consultation Specialized Consultation (Neurologist, Ophthalmology, Psychology, Cardiology) Tests Anti TSH Receptor Diagnóstico diferencial por Hepatitis Differential diagnosis for Hepatitis Differential diagnosis for Hepatitis Differential Diagnosis for HUV Differential Diagnosis for Human Papilloma Electrocardiogram General Urine Test Liver function Renal function Thyroid function Hematic Biometry Pregnancy Test (Sub U Beta HCG) Subcutaneous test for BCG immunization	Adminitstration each visit Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.2 20.5 38.0 60.6 17.6 8.3 37.7 16.7 3.2 30.3 11.2 17.2 17.5 4.2 7.9 2.7

Source: Tariff of benefits for the National Health System 2014 (MSP)

Table V. Unit Costs (usd)

erse Events	Units		Cost
Medical consultation			
General emergency consultation	Per consultation	\$	24.2
Hospital stay			
Hospitalization in unit	Per day	\$	82.0
Tests			
Diagnostic biopsy	Per procedure	\$	26.4
Blood count	Per procedure	\$	4.1
Nuclear magnetic resonance (NMR)	Per procedure	\$	197.4
Treatments			
Acetaminophen 500mg (analgesic)	Per day gid	\$	0.2
Acyclovir 400mg (antiviral)	Per day gid	ŝ	3.3
Amoxicillin 500mg (antibiotic)	Per day tid	\$	0.6
Ceftriaxone 1 g (antibiotic)	Per day bid	\$	16.3
Cyclophosphamide 1 g (antibiotic)	Per day	\$	17.7
Ciprofloxacin 500 mg (antibiotic)	Per day bid	\$	1.7
Codeine 10 mg (antitussive)	Per day tid	\$	1.3
Fexofenadine 120mg (antihistamine)	Per day	ŝ	1.2
Hydrocortisone 100 mg IV (Corticosteroid)	Per day	\$	2.9
Ibuprofen 400mg (anti-inflammatory)	Per day tid	ŝ	1.2
Levothyroxine 0.1mg (Thyroid hormone)	Per day	\$	0.0
Loratadin 10 mg tablets	Per day	ŝ	0.1
Metilprednisolonw 1000mg IV (Corticoesteroid)	Per day	ŝ	53.7
Benzathine Penicilin 2,400,000 units	One dose	\$	2.0
Bonzariano i onomin'z, too, ooo anato			0.1
Prednisolone 5mg (Corticoesteroide)	Per dav		
Prednisolone 5mg (Corticoesteroide) Prednisone 20 mg tablets (corticoid)	Per day Per day tid	\$ \$	
÷, ,			
Prednisone 20 mg tablets (corticoid)			
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist	Per day tid	\$	20.5
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation	Per day tid	\$	20.5
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist	Per day tid	\$	1.7 20.5 10.2
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology)	Per day tid Per consultation Per consultation	\$	20.5 10.2
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room	Per day tid Per consultation Per consultation Per consultation	\$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization	Per day tid Per consultation Per consultation Per consultation Per day Per day	\$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room	Per day tid Per consultation Per consultation Per consultation	\$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization	Per day tid Per consultation Per consultation Per consultation Per day Per day	\$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU)	Per day tid Per consultation Per consultation Per consultation Per day Per day	\$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0 256.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day	\$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0 256.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests Campimetry	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day	\$ \$ \$ \$ \$ \$ \$	1.7 20.9 10.2 22.7 24. 82.0 256.0 42.9 3.2
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests Campimetry General urine test	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day Per procedure Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.7 20.9 10.2 22.7 24.1 82.0 256.0 42.9 3.2 4.1
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room HospitalIzation Intensive Care Unit (ICU) Tests Campimetry General urine test Blood Count Chest x-ray	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.7 20.5 10.2 27 24.1 82.0 256.0 42.6 3.2 4.1 13.3
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests Campimetry General urine test Blood Count	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day Per procedure Per procedure Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0 256.0 42.5 3.2 256.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests Campimetry General urine test Blood Count Chest x-ray Nuclear magnetic resonance (NMR)	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 82.0 256.0 42.5 3.2 256.0
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room Hospitalization Intensive Care Unit (ICU) Tests Campimetry General urine test Blood Count Chest x-ray Nuclear magnetic resonance (NMR) Urine culture Drugs Immunoglobulin 6g (Biologic)	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.7 20.5 10.2 22.7 24.1 3.2 256.0 42.5 3.2 4.1.1 13.3 197.4 18.8 673.3
Prednisone 20 mg tablets (corticoid) pses managment Medical consultation Neurologist Technicians (Physical therapy, visual, urology) Ophthalmology, Urology, Physiatry Hospital Stay Emergency room HospitalZation Intensive Care Unit (ICU) Tests Campimetry General urine test Blood Count Chest x-ray Nuclear magnetic resonance (NMR) Urine culture Drugs	Per day tid Per consultation Per consultation Per consultation Per day Per day Per day Per day Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure Per procedure	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20.5 10.2 22.7 24.1 82.0 256.0 42.5 3.2 256.0 42.5 3.2 4.1 13.3 197.4 18.8 673.3 7.7 407.6

 * Service not included in the tariff list. Assumption: 50% of the specialist consultation cost.

Source: Tariff of benefits for the National Health System 2014 (MSP)

Table VI. Risk Management Plan Unit Costs (usd)

Disease-modifyng therapy	Resources	Period	Cost
Nemtuzumab			
	Blood count monthly	First year	\$ 49.92
	Differential diagnosis for Hepatitis	First year	\$ 60.67
	Differential diagnosis for Varicella Zoster	First year	\$ 17.64
	Differential diagnosis for tuberculosis	First year	\$ 2.43
	Differential diagnosis for HIV	First year	\$ 8.38
	Differential diagnosis for Human Papilloma	First year	\$ 37.76
	Neurologist consultation quaterly	First year	\$ 82.32
	Liver function monthly	First year	\$ 363.6
	Thyroid function quaterly	First year	\$ 70.08
	Renal function quaterly	First year	\$ 44.9
	General urine test monthly	First year	\$ 38.7
	MNR biannual	First year	\$ 394.9
	Dermatologist consultation annual (not mandatory)	First year	\$ 20.5
	Blood count monthly	Año 2, 3, 4 y 5	\$ 49.92
	Liver function monthly	Año 2, 3, 4 y 5	\$ 363.60
	Thyroid function quaterly	Año 2, 3, 4 y 5	\$ 70.08
	General urine test monthly	Año 2, 3, 4 y 5	\$ 38.76
	Neurologist consultation quaterly	Año 2, 3, 4 y 5	\$ 82.32
	Dermatologist consultation annual (not mandatory)	Año 2, 3, 4 y 5	\$ 20.58
	MNR twice a year (not mandatory)	Año 2, 3, 4 y 5	\$ 197.4
ingolimod	Blood count quaterly	First year	\$ 16.64
	Differential diagnosis for Varicella Zoster	First year	\$ 17.6
	Pregnancy test	First year	\$ 7.9
	Neurologist consultation quaterly	First year	\$ 82.3
	Other specialists consultation (oftalmology, cardiology, psicology)	First year	\$ 61.7
			\$ 121.2
	Liver function quaterly Electrocardiogram	First year	\$ 16.7
	MNR biannual	First year First year	\$ 394.9
	Blood count quaterly	Año 2, 3, 4 y 5	\$ 15.6
			\$ 15.6
	Neurologist consultation quaterly	Año 2, 3, 4 y 5	
	Other specialists consultation (oftalmology, cardiology, psicology)	Año 2, 3, 4 y 5	\$ 61.7
	Liver function quaterly MNR twice a year (not mandatory)	Año 2, 3, 4 y 5 Año 2, 3, 4 y 5	\$ 121.2 \$ 197.4
nterferón Beta 1a s.c.			
interferori Deta la s.c.	Blood count quaterly	Every year	\$ 16.64
	Neurologist consultation quaterly	Every year Every year	\$ 82.3
	Psicology consultation quatery		\$ 20.5
		Every year	\$ 20.5
	Liver function quaterly TSH annual	Every year	
	I SH annual MNR annual	Every year Every year	\$ 38.0 \$ 197.4
		e e "	
nterferón Beta 1a i.m.	Blood count quaterly	Every year	\$ 16.64
			\$ 82.3
	Neurologist consultation quaterly	Every year	\$ 82.3
	Psicology consultation	Every year	
	Liver function quaterly	Every year	\$ 121.20
	TSH annual	Every year	\$ 38.00
	MNR annual	Every year	\$ 197.48
eriflunomida 14 mg V.O.			
	Liver function every two months	Every year	\$ 121.2
	MNR annual Neurologist consultation quaterly	Every year Every year	\$ 197.48 \$ 82.32
			+ 01.0
Ocrolizumah		Every year	\$ 16.6
Dcrelizumab	Blood count twice a year	Lvery year	
Dcrelizumab	IgG, IgA, and IgM titers (within 4 weeks of each planned infusion		
Dcrelizumab	IgG, IgA, and IgM titers (within 4 weeks of each planned infusion date).	Every year	
Dcrelizumab	IgG, IgA, and IgM titers (within 4 weeks of each planned infusion date). MNR annual	Every year Every year	\$ 197.48
Dcrelizumab	IgG, IgA, and IgM titers (within 4 weeks of each planned infusion date).	Every year	\$ 10.23 \$ 197.48 \$ 82.32 \$ 20.58

Source: Tariff of benefits for the National Health System 2014 (MSP)

Table VII. Adverse events management. Unit costs (usd)

Adverse Events	Resources	Unit	_	Cost	
Reaction associated with the infusion	General emergency consultation	PerAE	\$	24.20	
	Fexofenadine 120mg 1 d x 1 week (antihistamine)	PerAE	ŝ	8.47	
	Ibuorofen 400ma 3d x 1 week (anti-inflamatory)	PerAE	\$	8.40	
ler pes infection					
	A cyclovir 400mg 1d x 5 days (antiviral)	PerAE	\$	16.60	
	General emergency consultation	PerAE	s	24.2	
Urinary tract infection					
	Ciprofloxacin 500mg bid x 7 days (antibiotic)	PerAE	s	12.46	
	General emergency consultation	PerAE	5	24.2	
Related to Autoinm une Thyroiditis					
Hypothyraidism	General emergency consultation	PerAE	\$	24.2	
	Blood count Levothymxine 1d	PerAE Annual	\$ \$	4.1 3.6	
hyperthyroidism	General emergency consultation	PerAE	\$	24.2	
	Blood test Propranolol 40 ma V.O. X dav	PerAE Annual	\$ \$	4.1 28.8	
Basedow disease	General emergency consultation	PerAE	s	24.2	
	Blood test Propranolol 40 ma V.O. X dav	PerAE	\$ \$	4.1 28.8	
Aleroic reaction	General emergency consultation	PerAE	s	24.2	
	Prednisolone 5mg 3d x 1 week Loratadin 10mg 1d x 1 month	PerAE	\$ \$	1.1	
		1.30738			
Ar thr aloia	A setendarilar DO an older for the				
	Acetaminophen 500 mg qid pm (one month) General emergency consultation	PerAE	\$ \$	6.0 24.2	
	Reverse and a second second second	. 275			
3r onauitis					
	General emergency consultation Codeine 10 mg vo tid x 7 days	PerAE	s s	24.2 9.6	
	Amoxicillin 500mp tid x 5 d	PerAE	s	3.4	
Diarrea	General emergency consultation	PerAE	s	24.2	
	Oral rehvdration salts x 7 days	PerAE			
niection site reaction					
	General emergency consultation	PerAE	\$	24.2	
	Fexofenadine 120mg 1 d x 7 days (antihistamine) Ibuarofen 400mg 3d x 7 days (anti-inflammatory) om	PerAE	\$ \$	8.4 8.4	
	bubbler 400hd 30 x 7 days sant-manmabiyi bir	PerAc		0.4	
Anaphylactic reaction	General emergency consultation	PerAE	\$	24.2	
	Hydrocortisone 100 mg iv stat	PerAE	\$	2.90	
Headache					
	General emergency consultation	PerAE	\$ \$	24.26 6.00	
	Acetaminophen 500 mg qid x 30 days PRN Acetaminophen 1000 mg stat	PerAE		0.40	
			s		
			5		
sever e infection					
sever e infection	General emergency consultation Circulturaria 500m bid v 7 days. (artificiatic)	Per AE Per AE	s		
sever e infection	General emergency consultation Ciprofloxacin 500mg bid x 7 days (antibiotic) Cethizanon Ia bid x 7 days (antibiotic)	PerAE PerAE PerAE		12.4	
	Ciprofloxacin 500mg bid x 7 days (antibiotic)	PerAE	s	12.4	
	Ciproficocacin 500mg bid x 7 days (antibiofic) Cethiaxone 1a bid x 7 days (antibiofic)	PerAE _PerAE	s s s	12.4 114.2	
	Ciprofloxacin 500mg bid x 7 days (antibiotic)	PerAE	s	12.4 114.2 24.2	
Upper abdom inal pain	Ciprofloxacin 500 mg bid x 7 days (antibiotic) Celhiaxone 1o bid x 7 days (antibiotic) General emergency consultation A cetaminochen 500 mg did x 30 days PRN	PerAE PerAE PerAE PerAE	\$ \$ \$ \$ \$ \$ \$	12.4 114.2 24.2 6.0	
Jpper abdom inal pain	Ciporloxacin 500mg lixi x 7 days (antibiotic) Celhitaxone 1a lixi x 7 davs (antibiotic) General emergency consultation A cetaminochen 500 ma cid x 30 davs PRN General emergency consultation	PerAE PerAE PerAE PerAE PerAE	***	12.4 114.2 24.2 6.0 24.2	
	Ciprofloxacin 500 mg bid x 7 days (antibiotic) Celhiaxone 1o bid x 7 days (antibiotic) General emergency consultation A cetaminochen 500 mg did x 30 days PRN	PerAE PerAE PerAE PerAE	\$ \$ \$ \$ \$ \$ \$	12.4 114.2 24.2 6.0 24.2 24.2 24.2	
Jpper abdom inal pain Aufrioventricular block	Cignofloxacin 500mg lixi x 7 days (antibiotic) Celhitaxone 1a bid x 7 davs (antibiotic) General emergency consultation Acetaminophen 500 ma old x 30 davs PRN General emergency consultation Cardiology Consultation Hospitalization (24 hours)	PerAE PerAE PerAE PerAE PerAE PerAE PerAE	***	12.4 114.2 24.2 6.0 24.2 24.2 24.2 82.0	
Jpper abdom inal pain Aufrioventricular block	Cigneliozacin 500mg kid x 7 days (antibiotic) Cethitaxone 1a bid x 7 dans (antibiotic) General emergency consultation Acetaminophen 500 ma aid x 30 days PRN General emergency consultation Cardiology Consultation Hossibilization (24 hours) Ophthalmology consultation	PerAE PerAE PerAE PerAE PerAE PerAE PerAE PerAE	***	12.4 114.2 24.2 6.0 24.2 24.2 24.2 82.0 22.7	
Jpper abdom inal pain Aufrioventricular block	Cignofloxacin 500mg lixi x 7 days (antibiotic) Celhitaxone 1a bid x 7 davs (antibiotic) General emergency consultation Acetaminophen 500 ma old x 30 davs PRN General emergency consultation Cardiology Consultation Hospitalization (24 hours)	PerAE PerAE PerAE PerAE PerAE PerAE PerAE	***	12.4 114.2 24.2 6.0 24.2 24.2 24.2 82.0 22.7	
Jpper abdom inal pain Aufrioventricular block Macular edem a	Cigorifoxacin 500m (bid x 7 days (antibiotic) Celhiaxone 1a bid x 7 dans (antibiotic) General emergency consultation Acetaminachen 500 ma aid x 30 days PRN General emergency consultation Cardiology Consultation Hossibilization Hossibilization General emergency consultation General emergency consultation	PerAE PerAE PerAE PerAE PerAE PerAE PerAE PerAE PerAE	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	12.4 114.2 24.2 6.0 24.2 24.2 24.2 82.0 22.7 24.2	
Jpper abdom inal pain Aufrioventricular block Macular edem a	Ciporloxacin 500mg kid x 7 days (antibiotic) Celhiaxone 1a kid x 7 davs (antibiotic) General emergency consultation Acetaminachen 500 ma cid x 30 davs PRN General emergency consultation Cardiology Consultation Hospitalization (24 hours) Ophthalmology consultation General emergency consultation Neurologist consultation	PerAE PerAE PerAE PerAE PerAE PerAE PerAE PerAE PerAE	***	12.4 114.2 24.2 6.0 24.2 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 82.0 22.7 24.2 24.2 82.0 22.7 24.2	
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* P roduct is not included in the tariff list and is manufactured by the payer.
** Modafil is a product not included in the tariff list and corresponds to an out-of-pocket expense.

Source: Tariff of benefits for the National Health System 2014 (MSP)