

# Supplementary Materials: Medicines Acceptability in Hospitalized Children: an Ongoing Need for Age-Appropriate Formulations

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**Table 1.** Therapeutic areas and formulations of drugs for the 570 evaluations collected in the Moroccan hospitals, stratified by patient age.

Therapeutic Areas	Drugs	Formulations	Evaluations (N)	Distrubution By Age Group (%)			
				[Birth:2y.]	[3y.:5y.]	[6y.:11y.]	[12y.:16y.]
Antibacterials	<i>Fusidic acid</i>	Oral suspension	44	25	30	36	9
	<i>Josamycin</i>	Granules for oral suspension	39	59	28	13	0
	<i>Cefixime</i>	Powder for oral suspension	36	8	50	39	3
	<i>Co-amoxiclav</i>	Powder for oral suspension	13	23	54	15	8
	<i>Sulfamethoxazole and trimethoprim</i>	Oral suspension	4	50	0	50	0
		Tablet	3	0	0	100	0
<i>Ciprofloxacin</i>	Tablet	2	0	0	0	100	
Corticosteroids	<i>Prednisolone</i>	Effervescent tablet	67	37	42	18	3
	<i>Betamethasone</i>	Drops for oral solution	47	43	26	28	4
	<i>Prednisone</i>	Tablet	4	0	25	50	25
	<i>Hydrocortisone</i>	Tablet	1	100	0	0	0
Antiepileptics	<i>Valproic acid</i>	Syrup	67	37	27	25	10
		Oral solution	3	67	0	33	0
	<i>Phenobarbital</i>	Tablet	29	48	31	21	0
	<i>Levetiracetam</i>	Tablet	6	83	17	0	0
	<i>Lamotrigine</i>	Dispersible tablet	1	0	100	0	0
Antithrombotic agents	<i>Acenocoumarol</i>	Tablet	34	6	29	53	12
Antianemic preparations	<i>Ferric proteinsuccinylate</i>	Oral solution	12	75	0	17	8
	<i>Ferric oxide polymaltose complexes</i>	Syrup	12	67	25	8	0
Antivirals	<i>Zidovudine and lamivudine</i>	Tablet	9	56	22	0	22
	<i>Efavirenz</i>	Tablet	7	29	14	14	43
	<i>Lopinavir and ritonavir</i>	Oral solution	5	60	20	0	20
	<i>Lamivudine</i>	Tablet	2	0	0	50	50

Psycholeptics	<i>Clobazam</i>	Tablet	16	25	38	38	0
	<i>Haloperidol</i>	Oral solution	3	33	0	67	0
	<i>Hydroxyzine</i>	Syrup	1	0	100	0	0
Analgesics	<i>Paracetamol</i>	Powder for oral solution	10	0	30	70	0
		Oral solution	6	17	33	50	0
		Tablet	1	0	0	100	0
	<i>Codeine, combinations excl. Psycholeptics</i>	Tablet	1	0	100	0	0
Ophthalmologicals	<i>Acetazolamide</i>	Tablet	14	0	7	86	7
Muscle relaxants	<i>Baclofen</i>	Tablet	13	8	23	31	38
Antimycobacterials	<i>Rifampicin, pyrazinamide, ethambutol and isoniazid</i>	Tablet	10	20	40	20	20
Mineral supplements	<i>Potassium chloride, combinations</i>	Syrup	4	50	25	0	25
	<i>Potassium gluconate</i>	Syrup	2	50	0	0	50
	<i>Calcium</i>	Syrup	2	50	0	50	0
	<i>Calcium carbonate</i>	Tablet	1	0	0	100	0
Constipation	<i>Lactulose</i>	Oral solution	6	33	50	17	0
	<i>Macrogol</i>	Powder for oral solution	2	100	0	0	0
Functional gastrointestinal disorders	<i>Domperidone</i>	Oral suspension	6	33	17	50	0
	<i>Phloroglucinol</i>	Tablet	1	0	0	0	100
Acid related disorders	<i>Omeprazole</i>	Effervescent tablet	3	33	33	33	0
	<i>Alginate acid</i>	Oral suspension	3	33	0	67	0
Urologicals	<i>Sildenafil</i>	Tablet	3	0	0	33	67
Beta blocking agents	<i>Propranolol</i>	Tablet	3	67	33	0	0
Bile and liver therapy	<i>Liver therapy</i>	Oral solution	2	0	100	0	0
Antihistamines	<i>Mequitazine</i>	Syrup	1	0	100	0	0
	<i>Desloratadine</i>	Oral solution	1	0	100	0	0

Antidiarrheals intestinal anti-inflammatory anti infective agents	<i>Diosmectite</i>	Powder for oral suspension	2	100	0	0	0
Psychoanaleptics	<i>Piracetam</i>	Oral solution	1	100	0	0	0
Other alimentary tract and metabolism products	<i>Nitisinone</i>	Capsule	1	100	0	0	0
Diuretics	<i>Furosemide</i>	Tablet	1	0	0	100	0
Contrast media	<i>Diatrizoique acide</i>	Powder for oral solution	1	0	0	100	0
Cardiac therapy	<i>Digoxin</i>	Oral solution	1	100	0	0	0
Antiemetics and antinauseants	<i>Metopimazine</i>	Oral solution	1	0	100	0	0



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