Appendix 2. Examples of PISRE and drug by drug-related problems (N = 27,822)

Number of	Most frequent drug	Examples
drugs	(international	
involved-n	nonproprietary names) (n)	
(%)		
7,571 (27.2)	Paracetamol (1,043),	"Duplicate prescription: 1 in
	tramadol (223), pantoprazole	predefined protocol and 1
	(212), enoxaparin (204)	outside predefined protocol =
		8 g of paracetamol per day"
6,212 (22.3)	Alfuzosin (515), dutasteride	"prescription of dutasteride,
	(493), silodosin (469),	which is not in the hospital
	paracetamol (460),	drug formulary, with a risk of
	tamsulosin (373)	treatment omission"
4,972 (17.9)	Paracetamol (277),	"selection of IV terbutaline
	levothyroxine (130),	for administration by
	pregabalin (130),	aerosol"
	methylprednisolone (124)	
4,738 (17.0)	Enoxaparin (965), heparin	"Enoxaparin 4000 UI/0.4 ml
	(450), tinzaparin (186),	prescription: 1 IU instead of
	paracetamol (140), macrogol	1 syringe"
	(105),	
2,441 (8.8)	acetylsalicylic acid (82),	"prescription of pregabalin
	pregabalin (80), paracetamol	not renewed (hospital stay
	(74), tinzaparin (69),	longer than the duration of
	bisoprolol (69), enoxaparin	the prescription)"
	(68),	
	drugs involved – n (%) 7,571 (27.2) 6,212 (22.3) 4,972 (17.9) 4,738 (17.0)	drugs (international involved – n nonproprietary names) (n) (%) 7,571 (27.2) Paracetamol (1,043), tramadol (223), pantoprazole (212), enoxaparin (204) 6,212 (22.3) Alfuzosin (515), dutasteride (493), silodosin (469), paracetamol (460), tamsulosin (373) 4,972 (17.9) Paracetamol (277), levothyroxine (130), pregabalin (130), methylprednisolone (124) 4,738 (17.0) Enoxaparin (965), heparin (450), tinzaparin (186), paracetamol (140), macrogol (105), 2,441 (8.8) acetylsalicylic acid (82), pregabalin (80), paracetamol (74), tinzaparin (69), bisoprolol (69), enoxaparin

Drug without	1,340 (4.8)	Pantoprazole (66),	"duplicate prescription of
indication		amoxicillin and beta-	pantoprazole per os and IV
		lactamase inhibitor (44),	by two prescribers"
		cholecalciferol (40),	
		ceftriaxone (34), enoxaparin	
		(30)	
Drug interaction	262 (0.9)	Amiodarone (27), fluindione	"cordarone and escitalopram
		(9), levothyroxine (9)	combination contra-
			indicated: risk of "torsade de
			pointes" not modified during
			drug interaction alert with
			Clinical Decision Support
			System (CDSS)"
Drug monitoring	124 (0.4)	Fluindione (25), polystyrene	
		sulfonate (8), paracetamol	
		(4)	
Adverse drug	70 (0.3)	Polystyrene sulfonate	"increased risk of adverse
reaction		(11), furosemide (6),	reactions by the combination
		atorvastatin (4), tramadol (3),	of atorvastatin and
		macrogol (3)	fenofibrate"
Failure to receive	92 (0.3)	Esomeprazole (3),	"Prescription of furosemide
drug		cholecalciferol (3),	not appearing on the nursing
		acetylsalicylic acid (3),	plan"
		furosemide (3)	