

Knowledge of Indonesian cancer patients regarding the management of chemotherapy side effects: a pharmacoepidemiological cross-sectional study

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Annex 1: preventive practices during chemotherapy (N = 401)				
Preventive behavior	Do not perform n (%)	Perform to a limited extent n (%)	Perform n (%)	Always perform n (%)
Body temperature monitoring	348 (86.8)	50 (12.5)	1 (0.2)	2 (0.5)
Avoid crowded places	63 (15.7)	336 (83.8)	1 (0.2)	1 (0.2)
Avoid vaccination without consulting a doctor	2 (0.5)	399 (99.5)	0 (0.0)	0 (0.0)
Use mouthwash	32 (8.0)	369 (92.0)	0 (0.0)	0 (0.0)
Avoid spicy and fatty foods	143 (35.7)	258 (64.3)	0 (0.0)	0 (0.0)
Maintain personal hygiene	389 (97.0)	12 (3.0)	0 (0.0)	0 (0.0)
Wash hands regularly	389 (97.0)	12 (3.0)	0 (0.0)	0 (0.0)



Annex 2: patients' understanding of chemotherapy side-effect management (N = 401)		
Domain	Know n (%)	Do not know n (%)
Understanding of premedication drugs	3 (0.7)	398 (99.3)
Ability to list premedication drugs	14 (3.5)	387 (96.5)
Ability to list chemotherapy side effects	93 (23.2)	308 (76.8)
Ability to recognize side effects	136 (33.9)	265 (66.1)
Understanding of home-based management of side effects	66 (16.5)	335 (83.5)

Annex 3: patient satisfaction with chemotherapy-related information (N = 401)		
Domain	Source /category	n (%)
Primary source of chemotherapy information	Oncologist	401 (100.0)
	Pharmacist	0 (0.0)
	Nurse	0 (0.0)
	Family and friends	0 (0.0)
	Internet	0 (0.0)
Comfort with chemotherapy treatment information	Oncologist	377 (94.0)
	Nurse	19 (4.7)
	Pharmacist	5 (1.2)
Comfort with side-effect management information	Oncologist	378 (94.3)
	Nurse	18 (4.5)
	Pharmacist	5 (1.2)
Preferred provider for improved understanding	Oncologist	401 (100.0)
	Pharmacist	0 (0.0)
	Nurse	0 (0.0)
Preferred method of information delivery	Face-to-face	395 (98.5)
	Other	6 (1.5)
	Pamphlet/brochure	0 (0.0)
	Website	0 (0.0)
	Email	0 (0.0)

Annex 4: association between knowledge of chemotherapy side effects and understanding of side-effect management (N = 401)					
Understanding of side-effect management	Do not know n (%)	Little knowledge n (%)	Know n (%)	Very knowledgeable n (%)	p-value
Do not know	21 (5.2)	98 (24.4)	195 (48.6)	74 (18.5)	0.017
Know	3 (0.7)	5 (1.2)	5 (1.2)	0 (0.0)	