

INDICATORS FOR CORRUPTION RISK ASSESSMENT AND MANAGEMENT IN HEALTHCARE

Area	Corrupt practices: typology		Quantitative indicators			Statistical (hard data)
	Types (by purpose of the bribe)	Health service users	Sociological (soft data) Providers	Assessment Perceptions	Personal experience	
Outpatient care	Home visit	Assessment Perceptions	Personal experience	Assessment Perceptions	Personal experience	
	Issuing a referral to a specialist or for hospitalization	Assessment Perceptions	Personal experience	For which three specialities do you run out of referrals first?	Personal experience	Referral quotas (upper limits)
	Undue sick leave	Assessment	Personal experience	Assessment Perceptions	Personal experience	Sick-leave certificates issued per month
	Prescribing medications from the NHIF list against a bribe					Are there unlisted substitutes for the medications in the NHIF list
	Getting a commission for prescribing certain medications (medical supplies); referring patients to particular pharmacies			Assessment Perceptions	Personal experience	

GP

Area	Corrupt practices: typology		Quantitative indicators			
	Types (by purpose of the bribe)	Health service users	Sociological (soft data)	Providers	Statistical (hard data)	
Outpatient care	Issuing a hospitalization referral	Assessment Perceptions	Personal experience	What are the monthly referral needs in your speciality	Deficit: assessment of average monthly needs/ current quotas	
	Undue sick leave	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Prescribing medications from the NHIF list against a bribe	Assessment	Personal experience	Assessment Perceptions	Personal experience	
Specialist	Getting a commission for prescribing certain medications (medical supplies); referring patients to particular pharmacies	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Unduly passing onto the patient expenditures for medical supplies and medications	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Undue additional payments by the patient	Assessment	Personal experience	Assessment Perceptions	Personal experience	
Emergency care	Bribe for service	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Referrals to related funeral agencies					

Corrupt practices: typology		Quantitative indicators				
Area	Types (by purpose of the bribe)	Sociological (soft data)		Statistical (hard data)		
		Health service users	Providers	Health service users	Providers	
Hospital care						
	Unregulated payment for hospital admission	Assessment	Personal experience	Assessment Perceptions	Personal experience	Average waiting days for hospital admission
	Unregulated payment to the treating physician or surgeon	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Unregulated payment to patient care staff	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Unregulated payment for medical supplies and medications	Assessment	Personal experience	Assessment Perceptions	Personal experience	
	Referring patients to own private practices	Assessment	Personal experience	Assessment Perceptions	Personal experience	Proportion of hospital doctors with private practices
Nepotism						
Administrative regulation and control in healthcare						
	Hospital accreditation			Assessment Perceptions	Personal experience	
	Licensing of medical practices			Assessment Perceptions	Personal experience	
	Control and implementation of medical standards			Assessment Perceptions	Personal experience	Number of formal sanctions imposed; number of successful appeals
	Approval and control of medicines					
	Hygiene-and-sanitation inspections of commercial premises	Business surveys		Assessment Perceptions	Personal experience	Number of formal sanctions imposed; number of successful appeals

Area	Corrupt practices: typology		Quantitative indicators			Statistical (hard data)
	Types (by purpose of the bribe)	Health service users	Sociological (soft data)	Providers		
Financing by NHIF						
GPs	Over-reporting the number of registered patients					Number of violations registered
Specialists	Deviating from the minimum standards			Assessment Perceptions	Personal experience	Number of violations registered
	Over-reporting the number of examinations			Assessment Perceptions	Personal experience	Number of violations registered
	Deviating from the minimum standards			Assessment Perceptions	Personal experience	Number of violations registered
In-patient care	Reporting more expensive clinical pathways than actually implemented			Assessment Perceptions	Personal experience	Number of violations registered
"Grand corruption"	Over-reporting the number of patients treated			Assessment Perceptions	Personal experience	Number of violations registered
	Economically unwarranted decisions for investments in the hospital sector for personal gain			Findings of investigative reports and of specialized investigation authorities		
	Inclusion of particular clinical pathways or medications in NHIF coverage in the interest of definite manufacturers, equipment suppliers, or hospitals			Findings of investigative reports and of specialized investigation authorities		
	Centralized public procurement of medical products and medications			Public Procurement Registry		
	Public procurement in hospitals			Public Procurement Registry		