

HOSPITAL SULTAN ABDUL AZIZ SHAH UNIVERSITI PUTRA MALAYSIA

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THERAPEUTIC DRUG MONITORING (TDM) REQUEST FORM

Name: NRIC: Weight (kg): Height (cm): Gender: M / F Ward/Clinic: ext: Bed: Age: Date of Admission: LABORATORY RESULTS INDICATIONS FOR TDM CLINICAL SUMMARY & DIAGNOSIS Creatinine (μmol/L) Toxicity Suspected Blood Urea (mmol/L) Routine Monitoring K*/ Na* (mmol/L) Non Compliance Albumin (g/L) ALT/ AST/ALP (μ/L) WBC (x10/L) WBC (x10/L) Heart Rate (bpm) Body Temperature (°c) Neight (kg): Height (cm): Gender: M / F CLINICAL SUMMARY & DIAGNOSIS CONCURRENT MEDICATIONS CONCURRENT MED					ΡΔΤΙ	FNT	PARTICULARS						
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LABORATORY RESULTS INDICATIONS FOR TDM Creatinine (µmol/L) Toxicity Suspected Blood Urea (mmol/L) Routine Monitoring Non Compliance Albumin (g/L) Others ALT/AST/ALP (µ/L) PATIENT CONDITION WBC (x10/L) O Odedema O Liver Disease O Dehydration Heart Rate (bpm) Body Temperature (*c) CULTURE & SENSITIVITY Sampling: Result SOURCE OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE SENSITIVITY SAMPLING RESULT SOURCE OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE Acetaminophen Acetaminophen Amikacin Amikacin Amikacin Amikacin Carbamazepine Cyclosporin Digoxin Everolimus Salicylate Phenobarbitone Phenobarbitone Phenobarbitone Phenobarbitone Phenophylline Everolimus Tacrolimus Tacrolimu													
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Non Compliance Albumin (g/L)							-						
Albumin (g/L)	· · · · · ·			_			-						
ALT/ AST/ALP (µ/L)							1						
WBC (x10/L)					T CONDITION								
Body Temperature (°c) DATE OF SAMPLING/ RESULT SOURCE OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE							Liver Disease	0.1	Dehydration				
Body Temperature (*c) CULTURE & SAMPLING/ RESULT SOURCE OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE Sampling: Result : SOURCE OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE DRUG TICK (/) WHERE APPROPRIATE PRESENT DOSE REGIME STARTED DATE AND TIME ACETAMINOPHEN FREGIME FOST-2 POST-00SE/ POST-6 Random AMINACIN FOST-2 POST-6 Random Carbamazepine FOST-2 POST-6 Random Carbamazepine FOST-2 POST-6 Cyclosporin FOST-2 POST-							-						
DATE OF SAMPLING/ RESULT Source OF SAMPLE/ MICROORGANISM SENSITIVITY AND RESISTANCE		-		O Dialysis		O Buill			others				
Sampling: Result: DRUG TICK (/) WHERE APPROPRIATE Acetaminophen Amikacin Carbamazepine Cyclosporin Digoxin Everolimus Gentamicin Lithium Methotrexate Phenobarbitone Phenytoin Salicylate Sirolimus Tacrolimus Theophylline	Body Temperat		AMPLING/ RI	RESULT SOLIR		CE OF SAMPLE/ MICROORGA		NISM	SENSITIVITY AND RESISTANCE				
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Salicylate Sirolimus Tacrolimus Theophylline													
Sirolimus Tacrolimus Theophylline	-												
Tacrolimus Theophylline	-												
Theophylline													
Vancomycin													
For injectable drug being analysed: Initiation Dose/Loading Dose:	For injectable	drug being a	nalysed:			Initi	ation Dose/Load	ding Dose	e:				
Infusion rate:													
Duration of infusion:	Duration of inf	usion:											
Doctor (Name, Signature & Stamp) Scientific Officer (Name, Signature & Stamp) Staff Pharmacy (Name, Signature & Stamp)	Doctor (Name, Signature & Stamp)			Scie	ntific Officer (e, Signature & Stamp)		Staff Pharmacy (Na		lame, Signature & Stamp)			
	Requested Date:												
Requested Date:													
Received Date/ Time: Received Date/ Time:				Rec	eived Date/ Ti	me:	Received Dat			ite/ Tim	te/ Time:		
PHARMACIST ASSESSMENT AND RECOMMENDATION													
Result Value: Therapeutic range: Pharmacist	Result Value:	erapeutic range:						Pharmacist					
Comment	Comment												
Date:								Date:					
Informed: Dr/SN on at am / pm	Informed: Dr/S		on				at	I am / pm			ı		

TARIKH KEMASKINI : 28/02/2024 1 drp. 1

^{*3-5}ml of blood sample is needed for analysis of 1-3 drugs

^{*}Use plain tubes for all the drugs except for Cyclosporin/ Tacrolimus/ Sirolimus/ Everolimus (EDTA Tube)