



ห้องปฏิบัติการโฟลไซโตเมทรี (Flow cytometry laboratory)

ภาควิชาพยาธิวิทยา คณะแพทยศาสตร์โรงพยาบาลรามาธิบดี
 270 ถ.พระรามที่หก แขวงทุ่งพญาไท เขตราชเทวี กทม. 10400 (อาคาร 1 ชั้น 3)
 Department of Pathology, Faculty of Medicine Ramathibodi Hospital
 270 Rama VI Rd. Rachadhevi Bangkok 10400
 Tel: +66 2 201 1221 Fax: +66 2 201 1150 Email: flowrama@gmail.com
https://www.rama.mahidol.ac.th/patho/th/general_form



Accreditation No. 4033/50

REQUISITION FORM

ข้อมูลผู้ป่วย (patient information) กรุณากรอกข้อมูลให้ครบถ้วนเพื่อประโยชน์ของผู้ป่วย

ชื่อ-สกุล Name:	Location:	Number of enclosed slides:
HN/AN:	Physician:	Collection date:
อายุ Age:เพศ Sex:	Tel:	Collection time:

ประวัติที่สำคัญ/การวินิจฉัยเบื้องต้น Pertinent clinical information:

PANEL FOR HEMATOLOGIC MALIGNANCIES (* ISO15189 accredited)		Specimen type and Test code
Diagnosis	Acute leukemia panel* <ul style="list-style-type: none"> For new case suspicious for ALL/AML/lymphoblastic lymphoma/myeloid sarcoma Please note if suspected M6 or M7 for additional stains (such as in case Down syndrome) Not useful for making a diagnosis of MDS, CML, MPNs, CLL, HCL, LPL 	<input type="checkbox"/> EDTA PB (550001) <input type="checkbox"/> EDTA BM (550003) <input type="checkbox"/> Body fluid (550005) <input type="checkbox"/> Other (550006)
	Non-Hodgkin lymphoma panel* <ul style="list-style-type: none"> For CLL, HCL, B-NHL, T/NK-NHL NOI for Hodgkin disease Please note if suspected T/NK for additional stains For BM staging, please provide the primary diagnosis 	<input type="checkbox"/> EDTA PB (550007) <input type="checkbox"/> EDTA BM (550009) <input type="checkbox"/> Body fluid (550011) <input type="checkbox"/> Lymph Node (550012) <input type="checkbox"/> Tissue/Other (550013)
	Plasma Cell Neoplasm Diagnosis <ul style="list-style-type: none"> For Multiple Myeloma (MM), plasma cell neoplasm diagnosis Not for follow-up of MM 	<input type="checkbox"/> EDTA PB (550095) <input type="checkbox"/> EDTA BM (550097) <input type="checkbox"/> Body fluid (550099) <input type="checkbox"/> Lymph Node (550100) <input type="checkbox"/> Tissue/Other (550101)
Prognosis	DNA index (for pediatric ALL)	<input type="checkbox"/> EDTA PB (550078) <input type="checkbox"/> EDTA BM (550080)
Follow-up (Minimal Residual Disease detection)	MRD for B lymphoblastic leukemia panel (B-MRD)*	<input type="checkbox"/> EDTA BM (550015)
	MRD for T lymphoblastic leukemia panel (T-MRD)	<input type="checkbox"/> EDTA BM (550019)
	MRD for Acute myeloid leukemia panel (AML-MRD)	<input type="checkbox"/> EDTA BM (550023)
	MRD for multiple myeloma panel (MM-MRD)	<input type="checkbox"/> EDTA BM (550076)

PANEL FOR BONE MARROW TRANSPLANTATION (* ISO15189 accredited)	Specimen type and Test code
CD34 count (ISHAGE, single platform)*	<input type="checkbox"/> EDTA PB (550071) <input type="checkbox"/> EDTA BM (550073) <input type="checkbox"/> Other (550075)
Immune reconstitution (IR) (for assessment of immune system after BMT)*	<input type="checkbox"/> EDTA PB (550066) <input type="checkbox"/> EDTA BM (550068)

PANEL FOR NON-MALIGNANT DISORDERS (* ISO15189 accredited)		Specimen type and Test code
RBC disorders	Paroxysmal nocturnal hemoglobinuria (PNH) panel* (blood only)	<input type="checkbox"/> EDTA PB (550030)
	EMA (for hereditary spherocytosis and other red cell membrane disorders)	<input type="checkbox"/> EDTA PB (550086)
WBC disorders	Double-Negative T Cells panel (for Autoimmune Lymphoproliferative Syndrome)	<input type="checkbox"/> EDTA PB (550038)
	Anti-neutrophil antibody (for assessment of neutropenia)	<input type="checkbox"/> EDTA PB (550087)
	Flow for Perforin (for primary HLH)	<input type="checkbox"/> EDTA PB (550083)
PLT disorders	Platelet surface markers panel (blood only)	<input type="checkbox"/> EDTA PB (550064)
Autoimmune disease	Flow for B-cell subsets (follow up autoimmune disease after Rituximab treatment)	<input type="checkbox"/> EDTA PB (550094)

Others		Specimen type and Test code
Cell sorting	Flow cytometry cell sorting กรุณานัดหมายห้องปฏิบัติการล่วงหน้า	<input type="checkbox"/> OTHER (550085)
Cytochemistry	SBB & NSE stain (Sudan Black & Non-Specific Esterase stain)	<input type="checkbox"/> EDTA PB/BM (550093)

Specimen collection guide

- Blood and bone marrow: 3-5 mL in EDTA, send to lab within 24-72 hrs. at RT (up to testing panel)
- Body fluid (CSF, FNA, etc.): 5-50 mL in a sterile bottle with no fixative/anticoagulant send to Lab within 4 hrs. at RT
- Tissue biopsy: ≥ 1 cm. wrapped in NSS-soaked gauze or in sterile bottle filled with NSS send to lab within 4 hrs. at RT

(Specimen reception: Mon-Fri, 8.30-16.00, Sat 8.30-12.00, Sun and long weekends: closed)