



Laboratory Request Form (ສໍາຫັບຜູ້ຮັບບໍລິການວາງນອກ)

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IMMUNOLOGY

Name.....	Sex <input type="checkbox"/> M <input type="checkbox"/> F Age.....yrs.	Clinic/Ward.....	HIS Lab No.		
HN..... AN.....	Requested by / Code.....	Diagnosis.....	MI.....		
SPECIMEN : Must be filled in completely : Collection Date Time By Antiviral treatment <input type="checkbox"/> Yes (ຮະບຸ) <input type="checkbox"/> No					
Blood <input type="checkbox"/> Clotted <input type="checkbox"/> EDTA <input type="checkbox"/> Heparin <input type="checkbox"/> Serum	Urine <input type="checkbox"/> Urine 24 Hrs	Body fluid (ຮະບຸ)			
รายการด่วน		HIV Serology			
<input type="checkbox"/> EMI106 Anti HBc (ด่วน) <input type="checkbox"/> EMI105 Anti HBs (ด่วน) <input type="checkbox"/> EMI109 Anti HCV (ด่วน) <input type="checkbox"/> EMI035 Anti HIV (ด่วน) <input type="checkbox"/> EMI104 HBs Ag (ด่วน) <input type="checkbox"/> EMI161 Treponemal Ab (ด่วน)		<input type="checkbox"/> EMI034 Anti HIV <input type="checkbox"/> EMI036 HIV p24 antigen Hepatitis B virus Serology <input type="checkbox"/> EMI037 HBe Ag <input type="checkbox"/> EMI038 HBs Ag <input type="checkbox"/> EMI039 Anti HBc <input type="checkbox"/> EMI040 Anti HBs			
		<input type="checkbox"/> EMI001 IgG <input type="checkbox"/> EMI002 IgM <input type="checkbox"/> EMI003 IgA <input type="checkbox"/> EMI004 Total IgE <input type="checkbox"/> EMI006 IgG 1 <input type="checkbox"/> EMI007 IgG 2 <input type="checkbox"/> EMI008 IgG 3 <input type="checkbox"/> EMI009 IgG 4 <input type="checkbox"/> EMI135 Serum free light chain : K <input type="checkbox"/> EMI136 Serum free light chain : λ			
Syphilis Serology		<input type="checkbox"/> EMI046 VDRL/RPR <input type="checkbox"/> EMI047 TPHA(TP-PA) <input type="checkbox"/> EMI049 FTA-ABS:IgG <input type="checkbox"/> EMI050 FTA-ABS:IgM <input type="checkbox"/> EMI048 FTA (CSF) <input type="checkbox"/> EMI160 Treponemal Ab		<input type="checkbox"/> EMI042 Anti HBc IgM <input type="checkbox"/> EMI151 HBs Ag quantitative Hepatitis C virus Serology <input type="checkbox"/> EMI045 Anti HCV <input type="checkbox"/> EMI215 HCV Ag Hepatitis A virus Serology <input type="checkbox"/> EMI043 Anti HAV IgM <input type="checkbox"/> EMI044 Anti HAV (Total Ig)	
				<input type="checkbox"/> EMI011 Serum Protein Electrophoresis <input type="checkbox"/> EMI131 Serum Immunofixation <input type="checkbox"/> EMI158 Serum Immunotyping Electrophoresis <input type="checkbox"/> EMI204 Urine Protein Electrophoresis <input type="checkbox"/> EMI205 Urine Immunofixation <input type="checkbox"/> EMI206 Urine Immunotyping Electrophoresis	
Tumor Marker		<input type="checkbox"/> EMI016 Alpha-fetoprotein <input type="checkbox"/> EMI017 β2-microglobulin <input type="checkbox"/> EMI015 CA19-9 <input type="checkbox"/> EMI208 PIVKA-II <input type="checkbox"/> EMI213 CA72-4 <input type="checkbox"/> EMI214 CA72-4/CEA <input type="checkbox"/> EMI178 Amniotic AFP		<input type="checkbox"/> EMI163 Anti HEV IgG <input type="checkbox"/> EMI164 Anti HEV IgM Acute phase protein <input type="checkbox"/> EMI051 CRP <input type="checkbox"/> EMI062 Cryoglobulin* <input type="checkbox"/> EMI110 CRP (High sensitivity)	
				<input type="checkbox"/> EMI088 CD3, CD4 counts <input type="checkbox"/> EMI067 CD3, CD4, CD8 counts <input type="checkbox"/> EMI068 CD3, CD4, CD8 ,CD19, CD56 counts <input type="checkbox"/> EMI111 NK cell count (CD56) <input type="checkbox"/> EMI112 B cell count (CD19)	
Complement		<input type="checkbox"/> EMI013 C3 *** <input type="checkbox"/> EMI012 CH50 *** <input type="checkbox"/> EMI014 C4 *** <input type="checkbox"/> EMI227 C1 inhibitor ***		Specific HLA <input type="checkbox"/> EMI149 HLA-B*1502 <input type="checkbox"/> EMI091 HLA-B27 <input type="checkbox"/> EMI144 HLA-B*5701 <input type="checkbox"/> EMI162 HLA-B51 <input type="checkbox"/> EMI145 HLA-B*5801	
				รายการทดสอบที่ต้องติดต่อล่วงหน้า <input type="checkbox"/> EMI066 PHA stimulation <input type="checkbox"/> EMI137 DHR assay <input type="checkbox"/> EMI200 B cell subpopulation test <p>[Transitional B-cell, Plasmablast, Naïve Mature B cells, Natural effector cells, CD27+ Memory B cells]</p>	
Autoantibody		<input type="checkbox"/> EMI130 Tryptase Specific IgE to (FEIA) <input type="checkbox"/> EMI154 Amoxilloyl (c6) <input type="checkbox"/> EMI155 Penicilloyl G (c1) <input type="checkbox"/> EMI120 House dust mite (d1-Dp) <input type="checkbox"/> EMI121 House dust mite (d2-Df) <input type="checkbox"/> EMI122 Cat epithelium and dander (e1) <input type="checkbox"/> EMI123 Dog dander (e5) <input type="checkbox"/> EMI152 Crab (f23) <input type="checkbox"/> EMI118 Egg white (f1) <input type="checkbox"/> EMI179 Egg white panel [Egg white (f1), Ovalbumin (f232), Ovomucoid (f233)] <input type="checkbox"/> EMI187 Egg yolk (f75) <input type="checkbox"/> EMI116 Fish (f3) <input type="checkbox"/> EMI119 Milk (f2) <input type="checkbox"/> EMI180 Milk panel [Milk (f2), Beta-lactoglobulin (f77), Casein (f78)] <input type="checkbox"/> EMI113 Peanut (f13) <input type="checkbox"/> EMI228 Peanut panel-1 (f13, f422, f423, f424) <input type="checkbox"/> EMI229 Peanut panel-2 (f352, f427) <input type="checkbox"/> EMI210 Specific IgE to Allergen panel (IB) [House dust mite (d1-Dp), House dust mite (d2-Df), Cat epithelium and dander (e1), Crab (f23), Latex (u85), Egg white (f1), Ovalbumin (f232), Ovomucoid (f233), Casein (f78), Egg yolk (f75), Milk (f2), Peanut (f13), rAra h 2 Peanut (f423), rAra h 9 Peanut (f427), Shrimp (f24), Wheat (f4), Gluten (f79)]			
				<input type="checkbox"/> EMI117 Shrimp (f24) <input type="checkbox"/> EMI114 Soya bean (f14) <input type="checkbox"/> EMI153 Squid (f258) <input type="checkbox"/> EMI115 Wheat (f4) <input type="checkbox"/> EMI181 Wheat panel [Wheat (f4), Omega-5-Gliadin (f416)] <input type="checkbox"/> EMI225 Bermuda grass (g2) <input type="checkbox"/> EMI226 Johnson grass (g10) <input type="checkbox"/> EMI127 Mixed grass [Bermuda (g2), Rye (g5), Timothy (g6), Kentucky blue (g8), Johnson (g10), Bahia grass (g17)] <input type="checkbox"/> EMI150 Fire ant (i70) <input type="checkbox"/> EMI124 Cockroach (Ri206) <input type="checkbox"/> EMI125 Latex (k82)	
ANA profile 4 (IB) [Ro-52, OJ, EJ, PL-12, PL-7, SRP, Jo-1, PM-Scl75, PM-Scl100, Ku, SAE1, NXP2, MDA5, TIF1γ, Mi-2β, Mi-2α, cN-1A, HMGCR]					
ANA profile 1 (IB) [dsDNA, Nucleosomes, Histones, SS-A, Ro-52, SS-B, RNP/Sm, Sm, Mi-2α, Mi-2β, Ku, CENP A, CENP B, Sp100, PML, Scl-70, PM100, PM75, RP11, RP155, gp210, PCNA, DFS70]					
ANA profile 5 (IB) [nRNP/Sm, Sm, RNP 70, RNPA, RNPC, SS-A, Ro-52, SS-B, Scl-70, PM-Scl, Jo-1, CENP B, PCNA, dsDNA, nucleosomes, histones, ribosomal P protein, AMA-M2]					

* Cryoglobulin เจาะเลือด 10 ml ห้ามแช่เย็น ใช้มือกำหลอดเลือดมาแล้วนำส่งทันที

*** ส่งตรวจ complement ส่งทันทีหรือเก็บตู้เย็นไม่เกิน 2 ชั่วโมง