



# Laboratory Request Form (ສໍາຮັບຜູ້ຮັບບໍລິການພາຍນອກ)

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## VIROLOGY

Name.....	Sex <input type="checkbox"/> M <input type="checkbox"/> F Age.....yrs.	Clinic/Ward.....	HIS Lab No.
HN.....	AN.....	Requested by / Code.....	MV.....
SPECIMEN : Must be filled in completely : Collection Date ..... Time ..... By ..... Antiviral treatment <input type="checkbox"/> Yes (ຮະບູ)..... <input type="checkbox"/> No			
Blood <input type="checkbox"/> Clotted <input type="checkbox"/> 1 <sup>st</sup> serum <input type="checkbox"/> 2 <sup>nd</sup> serum <input type="checkbox"/> EDTA <input type="checkbox"/> Heparin <input type="checkbox"/> Bone marrow <input type="checkbox"/> CSF Eye <input type="checkbox"/> Conjunctival swab <input type="checkbox"/> Vitreous fluid <input type="checkbox"/> Corneal scraping <input type="checkbox"/> Tear		<b>Respiratory tract</b> <input type="checkbox"/> Nasopharyngeal aspirate <input type="checkbox"/> Nasopharyngeal swab <input type="checkbox"/> Endotracheal aspirate <input type="checkbox"/> Nasal swab <input type="checkbox"/> Bronchoalveolar lavage (BAL) <input type="checkbox"/> Throat swab <b>Skin lesions</b> <input type="checkbox"/> Skin scraping/swab <input type="checkbox"/> Vesicle fluid	<b>Genitourinary tract</b> <input type="checkbox"/> Cervical swab <input type="checkbox"/> Vaginal swab <input type="checkbox"/> Urine <b>Gastrointestinal tract</b> <input type="checkbox"/> Stool <input type="checkbox"/> Rectal swab <input type="checkbox"/> Gastric content <input type="checkbox"/> Other.....(ຮະບູ)
<b>Adenovirus</b>		<b>Dengue virus</b>	<b>JC polyomavirus</b>
<input type="checkbox"/> EMV059 Adenovirus Ag (Rapid)		<input type="checkbox"/> EMV079 Dengue IgG/IgM/NS1 (Rapid)	<input type="checkbox"/> EMV099 JC polyomavirus viral load
<input type="checkbox"/> EMV063 Adenovirus isolation*		<input type="checkbox"/> EMV068 Dengue IgG (ELISA)	<b>Measles virus</b>
<input type="checkbox"/> EMV100 Adenovirus viral load		<input type="checkbox"/> EMV092 Dengue IgM (ELISA)	<input type="checkbox"/> EMV032 Measles-IgG <input type="checkbox"/> EMV033 Measles-IgM
<b>BK polyomavirus</b>		<input type="checkbox"/> EMV080 Dengue-RNA (qualitative)	<b>MERS - Coronavirus</b>
<input type="checkbox"/> EMV084 BK polyomavirus viral load		<b>Epstein-Barr virus (EBV)</b>	<input type="checkbox"/> EMV085 MERS-CoV (RT-PCR)*
<b>Chikungunya virus</b>		<input type="checkbox"/> EMV005 EBV-IgG <input type="checkbox"/> EMV051 EBV (EBNA)-IgG	<input type="checkbox"/> EMV086 MERS-CoV & Respiratory virus 19 subtypes*
<input type="checkbox"/> EMV104 Chikungunya IgM (ELISA)		<input type="checkbox"/> EMV006 EBV-IgM <input type="checkbox"/> EMV029 EBV-IgA	<input type="checkbox"/> EMV087 MERS-CoV & Influenza A/B/RSV(RT-PCR)*
<input type="checkbox"/> EMV105 Chikungunya IgG (ELISA)		<input type="checkbox"/> EMV066 EBV-viral load	<b>Mumps virus</b>
<b>Coronavirus (COV)</b>		<b>Hepatitis B virus</b>	<input type="checkbox"/> EMV070 Mumps-IgG <input type="checkbox"/> EMV071 Mumps-IgM
<input type="checkbox"/> EMV107 SARS-CoV-2 (RT-PCR)		<input type="checkbox"/> EMV037 HBV-viral load	<b>Norovirus</b>
<input type="checkbox"/> EMV112 SARS-CoV-2 Viral load (RT-PCR)		<b>Hepatitis C virus</b>	<input type="checkbox"/> EMV096 Norovirus Ag (Rapid)
<input type="checkbox"/> EMV119 SARS-CoV-2 Ag (Rapid test)		<input type="checkbox"/> EMV038 HCV-RNA (qualitative)	<input type="checkbox"/> EMV103 Norovirus (RT-PCR)
<input type="checkbox"/> EMV113 SARS-CoV-2 and Respiratory pathogen 21 subtypes		<input type="checkbox"/> EMV039 HCV-viral load	<b>Parainfluenza virus</b>
<input type="checkbox"/> EMV122 SARS-CoV-2 and Respiratory pathogen 21 subtypes (Rapid PCR)		<input type="checkbox"/> EMV065 HCV genotype (Linear array)	<input type="checkbox"/> EMV058 Parainfluenza 1,2,3 Ag
<input type="checkbox"/> EMV108 Anti-SARS-CoV-2 IgG		<b>Hepatitis E virus</b>	<input type="checkbox"/> EMV062 Parainfluenza 1,2,3 isolation*
<input type="checkbox"/> EMV109 Anti-SARS-CoV-2 IgA		<input type="checkbox"/> EMV101 Hepatitis E virus (RT-PCR)	<b>Parvovirus</b>
<input type="checkbox"/> EMV110 Anti-SARS-CoV-2 IgM/IgG (Rapid test)		<b>Herpes simplex virus (HSV)</b>	<input type="checkbox"/> EMV025 Parvo B19 IgG <input type="checkbox"/> EMV026 Parvo B19 IgM
<input type="checkbox"/> EMV114 SARS-CoV-2 total antibody		<input type="checkbox"/> EMV007 HSV-IgG <input type="checkbox"/> EMV008 HSV-IgM	<b>Respiratory syncytial virus (RSV)</b>
<input type="checkbox"/> EMV115 Anti-SARS-CoV-2 NCP ELISA (IgG)		<input type="checkbox"/> EMV017 HSV-infected cell Ag	<input type="checkbox"/> EMV093 Influenza A,B,RSV Ag (Rapid)
<input type="checkbox"/> EMV116 Anti-SARS-CoV-2 NCP ELISA (IgM)		<input type="checkbox"/> EMV020 HSV isolation*	<input type="checkbox"/> EMV118 RSV (Rapid NAT)
<input type="checkbox"/> EMV125 Total Antibody to SARS-CoV-2 Spike (Quantitative)		<input type="checkbox"/> EMV052 HSV-DNA (qualitative)	<input type="checkbox"/> EMV053 RSV isolation*
<input type="checkbox"/> EMV126 Surrogate SARS-CoV-2 neutralizing antibody		<input type="checkbox"/> EMV102 Tzanck smear	<b>Rotavirus</b>
<b>Cytomegalovirus (CMV)</b>		<b>Human papilloma virus (HPV)</b>	<input type="checkbox"/> EMV016 Rotavirus Ag (Rapid)
<input type="checkbox"/> EMV001 CMV-IgG		<input type="checkbox"/> EMV055 HPV-16/18 & high risk types	<b>Rubella virus</b>
<input type="checkbox"/> EMV002 CMV-IgM		<b>Human immunodeficiency virus (HIV)</b>	<input type="checkbox"/> EMV010 Rubella-IgG <input type="checkbox"/> EMV011 Rubella-IgM
<input type="checkbox"/> EMV018 CMV-infected cell Ag*		<input type="checkbox"/> EMV034 HIV-DNA (qualitative)	<b>Varicella-zoster virus (VZV)</b>
<input type="checkbox"/> EMV041 CMV-viral load		<input type="checkbox"/> EMV035 HIV-viral load	<input type="checkbox"/> EMV030 VZV-IgG <input type="checkbox"/> EMV031 VZV-IgM
<input type="checkbox"/> EMV042 CMV-DNA (qualitative)		<b>Influenza virus</b>	<input type="checkbox"/> EMV069 VZV-DNA (qualitative)
<input type="checkbox"/> EMV094 QuantiFERON-CMV		<input type="checkbox"/> EMV093 Influenza A,B,RSV Ag (Rapid)	<input type="checkbox"/> EMV072 VZV-infected cell Ag
		<input type="checkbox"/> EMV081 Influenza A/B/RSV (RT-PCR)	<input type="checkbox"/> EMV102 Tzanck smear
		<input type="checkbox"/> EMV061 Influenza (A,B) isolation*	<b>Zika virus</b>
		<input type="checkbox"/> EMV088 Influenza A (H7N9)*	<input type="checkbox"/> EMV089 Zika virus (RT-PCR)
		<input type="checkbox"/> EMV117 Influenza A&B (Rapid NAT)	<input type="checkbox"/> EMV090 Zika virus-IgG
			<input type="checkbox"/> EMV091 Zika virus-IgM
<b>Multiple viruses</b>			
<input type="checkbox"/> EMV078 Rotavirus and Enteric adenovirus (Rapid) <input type="checkbox"/> EMV081 Influenza A/B/RSV (RT-PCR) <input type="checkbox"/> EMV095 Multiplex mosquito borne viruses [Dengue virus type 1-4, Zika virus, and Chikungunya virus] <input type="checkbox"/> EMV012 TORCH-IgG [Rubella, CMV, HSV] <input type="checkbox"/> EMV013 TORCH-IgM [Rubella, CMV, HSV] <input type="checkbox"/> EMV083 Herpesvirus 1-8 and Enterovirus (Microarray) [HSV-1,2, VZV, EBV, CMV, HHV-6,7,8, and Enterovirus] <input type="checkbox"/> EMV056 Respiratory virus Ag (Panel 7 types) [Influenza A,B; Parainfluenza 1,2,3; Adenovirus; RSV] <input type="checkbox"/> EMV060 Respiratory virus isolation (Panel 7 types)* [Influenza A, B; Parainfluenza 1,2,3; Adenovirus; RSV] <input type="checkbox"/> EMV082 Respiratory virus 19 subtypes (Microarray) [Adenovirus; Bocavirus; Coronavirus 229E, HKU1, NL63, OC43; hMPV; Influenza A (H1, H3, H1N12009); Influenza B; Parainfluenza 1, 2, 3, 4; RSV A, B; Enterovirus/Rhinovirus] <input type="checkbox"/> EMV106 Panel of respiratory pathogens [Influenza A virus, Influenza B virus, Influenza C virus, Influenza A(H1N1) virus (swine-lineage), Human parainfluenza virus 1,2,3 and 4, Human coronaviruses NL63, 229E, OC43 and HKU1, Human metapneumoviruses A/B, Human rhinovirus, Human respiratory syncytial viruses A/B, Human adenovirus, Enterovirus, Human parechovirus, Human bocavirus, <i>Pneumocystis jirovecii</i> , <i>Mycoplasma pneumoniae</i> , <i>Chlamydophila pneumoniae</i> , <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> B, <i>Staphylococcus aureus</i> , <i>Moraxella catarrhalis</i> , <i>Bordetella</i> spp., <i>Klebsiella pneumoniae</i> , <i>Legionella pneumophila/longbeachae</i> , <i>Salmonella</i> spp., <i>Haemophilus influenzae</i> ] <input type="checkbox"/> EMV097 Gastroenteritis panel [Adenovirus (Adv), Astrovirus (AstV), Norovirus GI (NoV-GI), Norovirus GII (NoV-GII), Rotavirus (RotV), Sapovirus (SV)]			
คำแนะนำในการเก็บตัวอย่างส่งตรวจ -- กรุณารายละเอียดในคู่มือสิ่งส่งตรวจ --		*กรุณาติดต่อห้องปฏิบัติการทุกครั้งก่อนส่งตรวจ	