



# Laboratory Request Form

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## VIROLOGY

Name..... Sex  M  F Age.....yrs. Clinic/Ward.....

HIS Lab No.

HN..... AN..... Requested by / Code..... Diagnosis.....

MV.....

SPECIMEN : Must be filled in completely : Collection Date ..... Time ..... By ..... Antiviral treatment  Yes (ระบุ)..... No

Blood  Clotted  1<sup>st</sup> serum  2<sup>nd</sup> serum  
 EDTA  Heparin  
 Bone marrow  
 CSF  
 Eye  Conjunctival swab  Vitreous fluid  
 Corneal scraping  Tear

Respiratory tract  
 Nasopharyngeal aspirate  Nasopharyngeal swab  
 Endotracheal aspirate  Nasal swab  
 Bronchoalveolar lavage (BAL)  Throat swab  
 Skin lesions  
 Skin scraping/swab  Vesicle fluid

Genitourinary tract  
 Cervical swab  Vaginal swab  
 Urine  
 Gastrointestinal tract  
 Stool  Rectal swab  Gastric content  
 Other.....(ระบุ)

**Adenovirus**  
 MV059 Adenovirus Ag (Rapid)  
 MV063 Adenovirus isolation\*  
 MV100 Adenovirus viral load

**Dengue virus**  
 MV079 Dengue IgG/IgM/NS1 (Rapid)  
 MV068 Dengue IgG (ELISA)  
 MV092 Dengue IgM (ELISA)  
 MV080 Dengue-RNA (qualitative)

**JC polyomavirus**  
 MV099 JC polyomavirus viral load  
**Measles virus**  
 MV032 Measles-IgG  MV033 Measles-IgM

**BK polyomavirus**  
 MV084 BK polyomavirus viral load

**Epstein-Barr virus (EBV)**  
 MV005 EBV-IgG  MV006 EBV-IgM  
 MV029 EBV-IgA  MV051 EBV(EBNA)-IgG  
 MV066 EBV-viral load

**MERS - Coronavirus**  
 MV085 MERS-CoV (RT-PCR)\*

**Chikungunya virus**  
 MV104 Chikungunya IgM (ELISA)  
 MV105 Chikungunya IgG (ELISA)

**Hepatitis B virus**  
 MV037 HBV-viral load

**Monkeypox virus**  
 MV127 Monkeypox virus (Real-time PCR)  
**Mumps virus**  
 MV070 Mumps-IgG  MV071 Mumps-IgM

**Coronavirus (CoV)**  
 MV107 SARS-CoV-2 (จุลชีววิทยา) (TAT 24 hrs.)  
 MV111 SARS-CoV-2 (Rapid RT-PCR) (TAT 2 hrs.)  
 MV120 SARS-CoV-2 (จุลชีววิทยา) (TAT 4 hrs.)  
 MV119 SARS-CoV-2 Ag (Rapid test)  
 MV112 SARS-CoV-2 Viral load (RT-PCR)  
 MV122 SARS-CoV-2 and Respiratory pathogen 21 subtypes (Rapid PCR)  
 MV108 Anti-SARS-CoV-2 Spike (IgG)  
 MV109 Anti-SARS-CoV-2 Spike (IgA)  
 MV110 Anti-SARS-CoV-2 IgM/IgG (Rapid test)  
 MV115 Anti-SARS-CoV-2 Nucleocapsid (IgG)  
 MV116 Anti-SARS-CoV-2 Nucleocapsid (IgM)  
 MV125 Total Antibody to SARS-CoV-2 Spike (Quantitative)  
 MV126 Surrogate SARS-CoV-2 neutralizing antibody

**Hepatitis C virus**  
 MV038 HCV-RNA (qualitative)  
 MV039 HCV-viral load  
 MV065 HCV genotype (Linear array)

**Norovirus**  
 MV096 Norovirus Ag (Rapid)  
 MV103 Norovirus (RT-PCR)

**Cytomegalovirus (CMV)**  
 MV001 CMV-IgG  
 MV002 CMV-IgM  
 MV018 CMV-infected cell Ag\*  
 MV041 CMV-viral load  
 MV042 CMV-DNA (qualitative)  
 MV094 QuantIFERON-CMV

**Hepatitis E virus**  
 MV101 Hepatitis E virus (RT-PCR)

**Parainfluenza virus**  
 MV058 Parainfluenza 1,2,3 Ag  
 MV062 Parainfluenza 1,2,3 isolation\*

**Herpes simplex virus (HSV)**  
 MV007 HSV-IgG  MV008 HSV-IgM  
 MV017 HSV-infected cell Ag  
 MV020 HSV isolation\*  
 MV052 HSV-DNA (qualitative)  
 MV102 Tzanck smear

**Parvovirus**  
 MV025 Parvo B19 IgG  MV026 Parvo B19 IgM

**Human papilloma virus (HPV)**  
 MV055 HPV-16/18 & high risk types

**Respiratory syncytial virus (RSV)**  
 MV093 Influenza A,B,RSV Ag (Rapid)  
 MV118 RSV (Rapid NAT)  
 MV053 RSV isolation\*

**Human immunodeficiency virus (HIV)**  
 MV034 HIV-DNA (qualitative)  
 MV035 HIV-viral load

**Rotavirus**  
 MV016 Rotavirus Ag (Rapid)

**Influenza virus**  
 MV093 Influenza A,B,RSV Ag (Rapid)  
 MV061 Influenza (A,B) isolation\*  
 MV064 Avian and human Influenza A virus subtypes\*  
 MV088 Influenza A (H7N9)\*  
 MV117 Influenza A&B (Rapid NAT)

**Rubella virus**  
 MV010 Rubella-IgG  
 MV011 Rubella-IgM

**Varicella-zoster virus (VZV)**  
 MV030 VZV-IgG  MV031 VZV-IgM  
 MV069 VZV-DNA (qualitative)  
 MV072 VZV-infected cell Ag  
 MV102 Tzanck smear

**Zika virus**  
 MV089 Zika virus (RT-PCR)  
 MV090 Zika virus-IgG  MV091 Zika virus-IgM

**Multiple viruses**  
 MV078 Rotavirus and Enteric adenovirus (Rapid)  
 MV095 Multiplex mosquito borne viruses [Dengue virus type 1-4, Zika virus, and Chikungunya virus]  
 MV012 TORCH-IgG [Rubella, CMV, HSV]  
 MV013 TORCH-IgM [Rubella, CMV, HSV]  
 MV083 Human Herpesvirus, Enterovirus, Adenovirus, Parechovirus and Parvovirus B19 (HHV-8 excluded) [HSV-1,2, VZV, EBV, CMV, HHV-6,7, Enterovirus, Adenovirus, Human parechovirus, Human Parvovirus B19]  
 MV056 Respiratory virus Ag (Panel 7 types) [Influenza A,B; Parainfluenza 1,2,3; Adenovirus; RSV]  
 MV060 Respiratory virus isolation (Panel 7 types)\* [Influenza A, B; Parainfluenza 1,2,3; Adenovirus; RSV]  
 MV106 Panel of respiratory pathogens [Influenza A virus, Influenza B virus, Influenza C virus, Influenza A(H1N1) virus (swine-lineage), 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, *Pneumocystis jirovecii*, *Mycoplasma pneumoniae*, *Chlamydia pneumoniae*, *Streptococcus pneumoniae*, *Haemophilus influenzae B*, *Staphylococcus aureus*, *Moraxella catarrhalis*, *Bordetella* spp., *Klebsiella pneumoniae*, *Legionella pneumophila/longbeachae*, *Salmonella* spp., *Haemophilus influenzae* ]  
 MV097 Gastroenteritis panel [Adenovirus (Adv), Astrovirus (AstV), Norovirus GI (NoV-GI), Norovirus GII (NoV-GII), Rotavirus (RotV), Sapovirus (SV)]

คำแนะนำในการเก็บตัวอย่างส่งตรวจ -- กรุณาตรวจละเอียดในคู่มือสิ่งส่งตรวจ -- \*กรุณาติดต่อห้องปฏิบัติการทุกครั้งก่อนส่งตรวจ