

26 Jan 2019

Siloam Hospitals
PEMERIKSAAN PATOLOGI KLINIK
LABORATORIUM KLINIK TERPADU
(CLINICAL PATHOLOGY LABORATORY)

NO. LAB : _____
 HASIL : Dokter / Pasien
 CITO ROUTINE (RUTIN)
 * PLEASE TICK (✓) LAB TEST AS REQUEST

DIAGNOSIS KLINIK (CLINICAL DIAGNOSIS) :

Post Deque, Hepatopati
 Diterima Oleh (Received by) _____ (For Lab Use Only)
 Date : _____ Time : _____

HEMATOLOGY

HEMATOLOGY - GENERAL

- COMPLETE BLOOD COUNT (HB, HT, E, LEUKOCYTE, PLATELET, MCV, MCH, MCHC)
- FULL BLOOD COUNT (CBC + DIFF + LED)
- RETICULOCYTE COUNT
- EOSINOPHILE COUNT
- BLOOD SMEAR MORPHOLOGY
- LED-ERYTHROCYTE SEDIMEN RATE (ESR)

HEMATOLOGY - SPECIFIC

- MALARIA
- MALARIA RAPID (ICT)
- MIKROFILARIA
- BLOOD TYPE & RHESUS
- G6PD SCREENING (NEONATUS)
- G6PD (ERITHROCYTE) = KUATITATIVE
- COOMBS DIRECT/INDIRECT TEST
- LE CELL
- OSMOTIC RESISTENCY
- LYMPHOCYTE T HELPER (CD4)
- LYMHOCYTE T SUPRESOR (CD8)
- LYMPHOCYTE SUBSET

HEMATOLOGY - COAGULATION

- AT III
- ANTI XA
- PROTEIN C
- PROTEIN S
- LUPUS ANTICOAGULANT
- FACTOR VON WILLEBRAND
- FACTOR VII ASSAY
- FACTOR IX ASSAY
- BLEEDING TIME (BT)
- CLOTTING TIME (CT)

HEMATOLOGY - SPECIFIC

- BMP MORPHOLOGY
- Hb ELECTROPHORESIS / ANALISA Hb
- I/T RATIO
- LEUKEMIA PHENOTYPING
- CITOCEMISTRY STAINING
- CHROMOSOME ANALYSIS (AMNIOTIC FLUID)
- CHROMOSOME ANALYSIS (BLOOD)
- PATERNITY TEST ANALYSIS (BLOOD)
- PATERNITY TEST ANALYSIS (AMNIOTIC FLUID)
- ANALISIS DNA
- PANEL SCREENING THALASSEMIA (FBC, GDT, Hb EF, SI-TIBC)

HEMATOLOGY - COAGULATION

- PT-INR
- ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)
- TT (THROMBINE TIME)
- SERIAL THROMBINE TIME (STT)
- FIBRINOGEN
- TROMBOTEST OWREN
- D-DIMER
- TAT-PLATELET AGGREGATION TEST **
- BLOOD VISCOSITY

HEMATOLOGY - SPECIFIC

- ANTIBODY THROMBOCYT (PLATELET ANTIBODY)
- SI-TBC
- FERRITIN
- TRANSFERIN
- VITAMIN B12
- FOLIC ACID

PLATELET FUNCTION TEST

- P2Y12 TEST
- ASPIRIN TEST

BLOOD CHEMISTRY

HEART FUNCTION TEST

- CK
- CK-MB
- CK-MB MASS
- LDH
- HBDH
- TROPONIN T HS
- TROPONIN I QUANTITATIVE
- HOMOCYSTEINE
- NT-PROBNP
- MYOGLOBIN
- CRP HS
- PRA (PLASMA RENIN ACTIVITY)

LIVER FUNCTION TEST

- BILIRUBIN TOTAL / DIREK / INDIRES
- SGOT / AST
- SGPT / ALT
- ALKALI PHOSPHATASE
- GAMMA GT
- ALBUMIN
- PROTEIN TOTAL / AIB / GLOB
- PROTEIN ELEKTROFORESIS
- CHOLINESTERASE (CHE)
- GLDH
- BILE ACID

RENAL FUNCTION TEST

- UREUM
- CREATININE
- URIC ACID
- CYSTATIN C

GLUCOSE

- GLUCOSE AD RANDOM
- GLUCOSE FASTING *
- GLUCOSE 2 HOURS POST PRANDIAL *
- GLUCOSE DAILY CURVE (GDC)
- GLUCOSE TOLERANCE TEST (GTT) *
- GLYCO HB (HbA1C)
- FRUCTOSAMINE
- BLOOD KETON

PANCREAS FUNCTION TEST

- AMILASE
- LIPASE
- AMILASE PANCREATIC
- INSULIN *
- C. PEPTIDE *

ELECTROLITE & BLOOD GAS

- BLOOD GAS ANALYSIS
- ELECTROLYTE PACKAGE (Na, K, Cl)
- CALCIUM TOTAL
- CALCIUM ION
- PHOSPHOR ANORGANIC
- MAGNESIUM
- OSMOLARITAS PLASMA

OTHERS

- LACTIC ACID
- AMMONIA

LIPID TES

- TOTAL CHOLESTEROL
- LDL-CHOLESTEROL DIRECT
- HDL-CHOLESTEROL DIRECT
- TRIGLISERIDA **
- RATIO CHOLESTROL TOTAL / HDL
- TOTAL LIPID
- APO-A*
- APO-B*
- LP (a) *
- SMALL-DENSE LOL
- ADIPONECTIN

DRUG MONITORING

- AMIKACIN
- AMINOPHYLLIN / THEOPHYLLIN
- CARBAMAZEPINE
- CYCLOSPORINE
- DIGOXIN
- PHENYTOIN
- PHENOBARBITAL
- VALPROIC ACID
- TACROLIMUS

IMMUNOLOGY

- PANEL ALLERGY PEDIATRIC
- PANEL ALLERGY GENERAL I (INDONESIA)
- PANEL ALLERGY GENERAL II (FOOD)
- PANEL ALLERGY ATOPI CHINA
- COMPLEMENT C3
- COMPLEMENT C4

- IgA
- IgG
- IgM
- IgE TOTAL
- ALPHA 1-ANTITRYPSIN

- CERULOPLASMIN
- ALPHA 2-MACROGLOBULIN
- HAPTOGLOBIN
- ANTI LEPTOSPIRA IgM
- ANTI H PYLORI IgG
- ANTI H PYLORI IgM

1 06.00 - 10.00
 2 16.00 - 20.00

* FASTING 8-12 HOURS
 ** FASTING 12 HOURS

SEROLOGI

TUMOR MARKER

- AFP (LEVER)
- CEA (COLON)
- CA-125 (OVARIVM)
- CA 19-9 (PANCREAS)
- CA 15-3 (BREAST)
- CA 72-4 (GASTER)
- PSA (PROSTATE)
- ACID PHOSPHATASE (ACP)
- CYFRA 21-1 (LUNG)
- NSE (LUNG)
- SCC (CERVIX)
- PROSTATIC ACID PHOSPHATASE (PAP)
- FREE PSA

SEROLOGY - GENERAL

- ANTI DENGUE IgG-M
- ANTI DENGUE IgA
- DENGUE ANTIGEN NS1
- WIDAL
- ANTI S TYPHI IgM
- SERAMOEBA
- ANTI CHLAMYDIA IgG
- ANTI CHLAMYDIA IgM
- TPHA

- DENGUE DUO (ANTIGEN & ANTI BODY)
- ANTI MYCOPLASMA IgG
- ANTI MYCOPLASMA IgM
- UREA BREATH TEST (UBT)

HEPATITIS MARKER

- HBsAg QUANTITATIVE
- HBsAg QUALITATIVE
- ANTI HBs
- ANTI HBe TOTAL
- ANTI HBe IgM
- HBeAg
- ANTI HBe
- HBV DNA QUALITATIVE
- ANTI HCV TOTAL
- ANTI HCV IgM
- ANTI HAV IgG
- ANTI HAV IgM

SEROLOGY - GENERAL

- VDRL / RPR
- ACA IgG
- ACA IgM
- ANTI HIV
- ANTI DS-DNA
- ANTI MITOCHONDRIAL (AMA)
- ANA IF
- ANA (ELISA)
- ANA PROFILE

TORCH

- ANTI TOXOPLASMA IgG
- ANTI TOXOPLASMA IgM
- AVIDITAS ANTI TOXO IgG
- ANTI RUBELLA IgG
- ANTI RUBELLA IgM
- ANTI CMV IgG
- ANTI CMV IgM
- AVIDITAS ANTI CMV IgG
- ANTI HSV I IgG
- ANTI HSV I IgM
- ANTI HSV II IgG
- ANTI HSV II IgM

SEROLOGY - GENERAL

- ANTI SMOOTH MUSCLE (SMA)
- ASTO
- RF
- CRP
- CRP HS (Kuantitatif)
- ANTI CCP IgG
- ALPHA 1-ANTITRYPSIN
- ANTI BETA2 GP 1 IgG/IgM
- PROCALCITONIN
- SCREENING INFLUENZA

HORMONE

HORMONE REPRODUCTION

- LH
- FSH
- PROGESTERONE
- PROLACTINE *
- ESTRADIOL
- TESTOSTERONE
- FREE TESTOSTERONE
- BETA HCG KUANTITATIF
- PANEL OSTEOPOROSIS :
 - N-MID OSTEOCALCIN CALSIUM FBC
 - CTX BETA CROSS LAPS* MAGNESIUM
 - VITAMIN D TOTAL (25-OH) FOSFOR

HORMONE THYROID

- T3 TOTAL
- T3 UPTAKE
- T4 TOTAL
- FTI
- TSH SENSITIVE
- TSH SENSITIVE (NEONATUS)
- FREE T3
- FREE T4
- THYROGLOBULIN
- ANTI TPO
- THYROGLOBULIN ANTIBODY

HORMONE OTHERS

- CORTISOL MORNING *
- CORTISOL AFTERNOON *
- ACTH *
- GROWTH HORMONE *
- IgF-1 *
- 5 HIAA
- PTH INTACT *
- ALDOSTERON SERUM **
- PLASMA RENIN ACTIVITY (PRA) *

URINE

GENERAL

- URINE LENGKAP / COMPLETE URINALYSIS (CHEM&SED)
- URINE RUTIN / ROUTINE TEST (PROT, GLUCOSE, SED)
- PROTEIN BENCE JONES
- PROTEIN ESBACH
- OSMOLARITAS URINE
- PROTEIN CREATININE RATIO
- ALBUMIN CREATININE RATIO / ACR
- MICRO-ALBUMIN URINE
- AMILASE URINE
- ERITHROCYTE DISMORPHIC

URINE KUANTITATIF (24 HOURS)

- UREUM URINE
- CREATININ URINE
- URIC ACID URINE
- SODIUM URINE
- POTASSIUM URINE
- CHLORIDE URINE
- CALCIUM URINE
- PHOSPOR ANORGANIC URINE
- VMA URINE
- PROTEIN URINE QUANTITATIVE
- PROTEIN URINE AD RANDOM
- CREATININE CLEARANCE
- UREA CLEARANCE

PREGNANCY

- PREGNANCY (B-HCG) STRIP TEST
- PREGNANCY (B-HCG) TEST 2S mlU

DRUG ABUSE

- AMPHETAMINE
- BENZODIAZEPINE
- COCAINE
- MORPHINE
- CANABIS/THC
- METAMPHETAMINE

FAECES

- FAECES LENGKAP (FEME FAECES)
- FAECES RUTIN (ROUTINE FAECES)

- OCCULT BLOOD (FAECES)
- FAECES GASTRO

- ROTAVIRUS ANTIGEN
- CLOSTRIDIUM DIFFICILE ANTIGEN

BODY FLUID ANALYSIS

- CSF . ROUTINE (TOTAL CELL COUNT, DIFF COUNT, NONNE-PANDY)
- GASTRIC FLUID ANALYSIS / ANALISIS CAIRAN LAMBUNG
- ABDOMINAL FLUID ANALYSIS / ANALISIS CAIRAN ASCITES
- JOINT FLUID ANALYSIS/ANALISIS CAIRAN SENDI

- PLEURAL FLUID ANALYSIS / ANALISIS CAIRAN PLEURA
- SPERM ANALYSIS / ANALISIS SPERMA
- RENAL STONE ANALYSIS / ANALISIS BATU GINJAL
- VESICAL STONE ANALYSIS / ANALISIS BATU KANDUNG KEMIH

- URETER STONE ANALYSIS / ANALISA BATU URETER
- ADENOSINE DEAMINASE (ADA)
- AMNIOTIC QUIK TEST (LAKMUS)

MOLECULAR DIAGNOSTIC

- KRAS MUTATION TEST
- BRAF MUTATION TEST
- EGFR MUTATION TEST
- PCR BCR-ABL

- PCR MYCOBACTERIUM TB
- PCR SALMONELLA
- PCR DENGUE
- PCR MALARIA
- PCR HPV DNA

- REAL TIME PCR - HBV DNA
- REAL TIME PCR - HCV RNA
- HPV GENOTYPING
- HCV RNA KUALITATIF
- HCV RNA GENOTYPING

Pemeriksaan Lainnya
(Others Parameter)

Tanda Tangan Dokter
(Doctor's Signature)

Dr. Shelly Laksmisari, Sp.PD
Internist