

هماتولوژی

Borrelia	Eosinophil Count	PT	CBC
Fibrinogen	P.B.S	PTT	Hb
(Anti Thrombin (III	Reticulocytes	Bleeding Time	Hct
Mixing Test	LE Cell	Clotting Time	ESR 1st hr
D-Dimer	Lupus Anti-Coagulant	Leishmania	ESR 2st hr
FD.P	Fluid Cell Count	Malaria Smear	Platelet

بیوشیمی: بیوشیمی روتین

Aldolase	(Potassium (K	(SGOT (AST	Fluid Biochemistry
Lipase	(Chloride (Cl	(SGPT (ALT	FBS
(Urea Fluid (0h	Li	(Bilirubin (T,D	BS 2hr.pp
(Urea Fluid (2h	Na	LDH	BS
(Urea Fluid (4h	BS 4PM	CPK	Urea
(Urea Fluid (24h	BS 5PM	CPK-MB	(Urea (Fluid
Urea Fluid Night	BS 10AM	Protein Total	Creatinine
Urea Fluid Serum	BS 12MD	Alb	(Creatinine (Fluid
Creatinine Fluid	BS 12MN	Globulin	GTT
(Creatinine Fluid (0h	Urine Protein	AlkP	Uric Acid
(Creatinine Fluid (2h	Electrophoresis	Amylase	Cholesterol Total
(Creatinine Fluid (4h	Protein	Calcium Total	TG
(Creatinine Fluid (24h	Electrophoresis	Ca-ionized	LDL
Creatinine Fluid Night	Fe	(Phosphorus (P	HDL
Creatinine Fluid Serum	TIBC	(Magnesium (Mg	VLDL
Creatinine. After.D	Homosystein	Hb A1c	Transferrin
ADA Serum	GCT	Gama.GT	(Glucose Fluid (0h
Na Fluid Serum	Protein	Urea. After.D	(Glucose Fluid (4h
(Na Fluid (24h	Electrophoresis	(Urea (peripheral	(Glucose Fluid (24h
Na Fluid Night	((Fluid	(Urea (Artery	Glucose Fluid Serum
Fluid Potasium	(Na Fluid (0h	(Glucose Fluid (2h	Glucose Fluid Night
	(Na Fluid (2h		
	(Na Fluid (4h		
	(Urea (Vein		

بیوشیمی: بیوشیمی ادرار

Ur.Random Ca	Ur.Random Creat	Ur.Na/L	Ur.Vol/24
Ur.Random P	Ur.Random Prot	Ur.K/L	Ur.creat/24
Ur.Random Uric Acid	Ur.Random Na	Ur.Urea/24	Ur.protein/24
Ur.Cl/L	Ur.Random K	Ur.Uric Acid/24	Ur.Ca/24
Ur.mg/24	Ur.Random Cl	Ur.Amylase/2hrs	Ur.P/24
Ur.Micro.Alb	Urine Protein Electrophoresis	Ur.Random .urea	Stone Analysis

بیوشیمی Fluid Biochemistry

ADA CSF	LDH CSF	Protein CSF	Glucose CSF
Albumin Pleural	LDH Pleural	Protein Pleural	Glucose Pleural
Amylase Pleural	Cholestrol Pleural	Glubulin Pleural	Billirubin Pleural
	ADA Plerual	pH Pleural	Triglyceride Pleural
Amylase Peritoneal	Albumin Peritoneal	Protein Peritoneal	Glucose Peritoneal
Triglyceride Peritoneal	Cholesterol Peritoneal	Bilirubin Peritoneal	Lipase Peritoneal
ADA Ascites	Phosphorous Fluid	LDH Peritoneal	pH Peritoneal
Creatinine. drain	Fluid. drain	Amylase Lavage	Alk.pos Lavage
Cholesterol Synovial	Albumin Synovial	Protein Synovial	Glucose Synovial
ADA Synovial	CRYSTAL Synovial	pH Synovial	LDH Synovial
Amylase Pericard	LDH Pericard	Protein Pericard	Glucose Pericard
Cholesterol Pericard	ADA Pericard	pH Pericard	Triglyceride Pericard
		Glucose. drain	Other Fluid
			Urea .drain

سرولوژی و ایمونولوژی

Peritoneal Cell count	Pericard Cell count	Lavage Cell count	CSF Cell count
(Hb (Fluid	Other Cell count	Synovial Cell count	Pleural Cell count
			(Hct (Fluid
Widal	2ME	Coombs Wright	Wright
Indirect.Coombs	Direct.Coombs	Mono-Test	VDRL
(Folic Acid (Folate	Cold Agglutinin	Cryoglobulin	Blood Group
CMV IgG	CMV IgM	HBC Ab	Vitamin B12
(Anti-TG (CL	i PTH	CTNI Troponin I	HBC IgM
Beta-hCG	Ferritin	Anti-TPO Ab	Thyroglobulin
ACTH	Interlukine-6	Homocysteine	Procalcitonin
T3Up	T4	IGF-1	Cortisol
Free T3	TSH	T3	FTI
Prolactin	LH	FSH	Free T4

DHEA-SO4	Testosterone	Progesterone	Estradiol
CA 15-3	CA 19-9	CA-125	Cortisol
Ur.Cortisol/24	17-OH progesterone	Digoxin Serum	GH
(Vit (B12	VitD3 Serum	I-PTH	AntiTPOAb
(CTNI (AFIAS	Pro-calcitonin	C-Peptide	Insulin
(HIV 1.2 (vidas	(HCV Ab (vidas	(Hbs Ab (vidas	(Hbs Ag (vidas
Pro-Calcitonin	(BHCG (AFIAS	Pro-BNP Fluid	(BHCG (vidas
((AFIAS			
Anti-DNA	ANA	(Pro-BNP (AFIAS	(D-Dimer (AFIAS
IgG	(Beta H.C.G (EIA	P-ANCA	C-ANCA
C3	IgE	IgA	IgM
HBs Ab	HBs Ag	CH50	C4
HAV IgM	HAV Total	HBe Ag	HBe Ab
Helicobacteria IgG	HIV 1,2	HBC Ab	HCV Ab
(A.Cardio (IgM	(A.Cardio (IgG	Helicobacteria IgM	Helicobacteria IgA
(Toxo Plasma (IgG	Anti-GBM	(A.Phospho (IgM	(A.Phospho (IgG
Listeria	(Rubella (IgM	(Rubella (IgG	(Toxo Plasma (IgM
(CMV (IgM	(CMV (IgG	(HSV1+2(IgM	(HSV1+2(IgG
CTNI	(Anti-Thrombin (III	Protein S	Protein C
Free PSA	PSA	(ASMA (If	Antimitochondrial
Auto			Antibody (AMA) IgG
W.B.C.Cross.Mach	Alph-1-AntiTrypsin	CEA	AFP
HLA-B5	Hidatic.cyst.IgG	Panel Reactive Ab	W.B.C.Cross.Mach
E.B.V IgG	HLA-B51	HLA-B27	HLA-B8
HLA B5	HLA (B5-B8-B7-B27-	Biopsy Kidney Kappa.	E.B.V IgM
Anti.CCP	(B51	IF	HLA B8
Anti TTG. IgG	HLA B51	HLA B27	(Chlamydia (IgG
Mycoplasma IgM	B2-Microglobulin	(Chlamydia (IgM	Anti TTG. IgA
	Anti SCL 70	ALKMA-Ab	Anti-Sperm Ab
	HBC IgM	Mycoplasma IgG	
	B2 Glcoprotein Ab-		
	IgG		

باكتري شناسي

Blood	Stool	Urine
:Culture&Sensivity	Culture&Sensivity	Culture&Sensivity
نوبت اول		
Ear Culture&Sensivity	Throat	Blood
	Culture&Sensivity,DS	:Culture&Sensivity
		Blood
		: Culture&Sensivity

نوبت دوم

Wound
Culture&Sensitivity,DS

Fungi Culture

Chateter
Culture&Sensitivity

CSF fluid Culture

Other Fluid Culture

Direct Smear

Acid-fastness

RSV

نوبت سوم

Urethral Discharge
Culture&Sensitivity

Fungi Smear

Tracheal
Culture&Sensitivity

Synovial fluid Culture

Colony count in bal

رنگ آمیزی گیمسا برای
pcp

Inf A

نمونه گیری و جداسازی
میکروارگانیزم هوازی از
خون

مولکولی

HBV DNA PCR-E.PH-
Report

PCR Report

RT PCR کیفی

HCV RNA

HPV PCR Type 16

HSV DNA

CMV DNA PCR-E PH-
Report

HBV PCR

HPV DNA PCR-E. PH-
Rep Type 18

HPV DNA PCR-E. PH-
Rep Type 16

CMV PCR

HPV PCR Type 18

HCV-RT/PCR
Quantity

HSV-RT/PCR Quantity

HBV-RT/PCR
Quantity

CMV-RT/PCR
Quantity

BK.Virus Urine.

BK.PCR.

EBV-RT/PCR Quantity

HPV-RT/PCR
Quantity

استخراج RNA

استخراج DNA

HCV Genotyping

Urine CMV PCR

تعیین جهش PCR

HIV PCR Quantity

16s rRNA RT

TB RT-PCR Quantity

HIV PCR (کیفی)

CMV PCR (کیفی)

HCV PCR (کیفی)

HSV PCR (کیفی)

کیت تشخیص مولکولی
کرونا

آزمایش تشخیص مولکولی
کرونا

PCR عوامل عفونی و
بیماری زا

HBV PCR (کیفی)

آزمایشات ادرار

Ur.Alb

Urine SG

Ur. Bence-Jones
protein

U/A

MET-Amph

Amph

Opium

Hancell Urine

TCA

TRA

MOR

MTD

BUP

THC

BZO

COC

انگل شناسی

Occult Blood نوبت اول	stool exam نوبت سوم	stool exam نوبت دوم	stool exam نوبت اول
H.Pylori Stool Ag	Scotch Test	Occult Blood نوبت سوم	Occult Blood نوبت دوم
		Cal-Protectin	Clostridium difficile Toxin A&B
	بانك خون		
اشعه فرآورده ها	پلازما فرزیس درمانی	Cryoprecipitate	Cross Match
کم خونی لوکوسیت	Platelet Random	FFP	Blood Group
پلاکت فرزیس	گلبول قرمز با حذف لوکوسیت	گلبول قرمز متراکم	پلازما FFP
اریتروفرزیس	گلبول قرمز شسته	فرآورده CMV-Negative	لوکوفرزیس درمانی