

تست های بیوشیمی

ردیف	نام تست	نمونه مورد نیاز	زمان جوابدهی
1	5-HIAA	Random urine	5 Days
2	ACE	CSF/ Serum	7 Days
3	Acid Phosphatase (Prostatic)	Serum	2 Days
4	Acid Phosphatase Total	Serum	2 Days
6	Alanine Aminotransferase (ALT)	Serum	Daily
7	Albumin (Alb)	Serum	Daily
8	Aldolase	Serum	2 Days
9	Alkaline Phosphatase (Alk. Phos, ALP)	Serum	Daily
10	Amylase	Serum	Daily
11	Aspartate Aminotransferase (AST)	Serum	Daily
12	Bence Jones Protein	Urine	Daily
13	Beta 2 -Microglobulin (B2M)	Serum	Daily
14	Bilirubin - Direct (Conjugated)	Serum	Daily
15	Bilirubin (Total)	Serum	Daily
16	Calcium	Serum	Daily
17	Ceruloplasmin	Serum	Daily
18	Chloride	Serum	Daily
19	Cholesterol (Total)	Serum	Daily
20	Chromtography (amino acid)	Serum/Urine/CSF	11 Days
21	Citrate	Urine	Daily
22	Copper (Cu)	Serum	Daily
23	CPK-MB	Serum	Daily

24	Creatinine	Serum	Daily
25	Cryoglobulin, cryo	Serum	3 Days
26	CSF Analysis	CSF	Daily
27	CSF Glucose	CSF	Daily
28	CSF Lactate	CSF	Daily
29	CSF Protein	CSF	Daily
30	Cystatin C	Serum	3 Days
31	Cystine	Urine	6 Days
32	G6PD	Whole blood	Daily
33	Gamma Glutamyl Transferase	Serum	Daily
34	Glucose	Serum	Daily
35	Glucose Challenge Test (GCT)	Serum	Daily
36	Glucose Tolerance Test (GTT)	Serum	Daily
37	HbA1c	Serum	Daily
38	HDL Cholesterol	Serum	Daily
39	Homocysteine	Serum	Daily
40	Iron	Serum	Daily
41	Lactate Dehydrogenase (LDH)	Serum	Daily
42	LDL Cholesterol	Serum	Daily
43	Lipase	Serum	Daily
44	Lithium	Serum	Daily
45	Magnesium (Mg)	Serum	Daily
46	Micro Albumin (Urine)	Urine - 24hr collection	Daily
47	NorMetanephrine (Urine)	Urine	2 Days
48	Oligoclonal Band (OCB)	Serum & CSF (at the same time)	10 Days

49	Pb	Serum	8 Days
50	Phosphorus	Serum	Daily
51	Pleural Fluid Biochemistry Analysis	Pleural fluid	Daily
52	Potassium (K)	Serum	Daily
53	Protein (Total)	Serum	Daily
54	Pyruvate Kinase	Serum/ Plasma	4 Days
55	Sodium (Na <sup>+</sup> )	Serum	Daily
56	Stone Analysis	Stone	Daily
57	Synovial fluid Analysis	Synovial fluid	Daily
58	TIBC	Serum	Daily
59	Total. Protein Urine	Urine	Daily
60	Transferrin	Serum	Daily
61	Triglycerides	Serum	Daily
62	Troponin I	serum	Daily
63	Urea	Serum	Daily
64	Uric Acid	Serum	Daily
65	VMA	Urine - 24hr collection	Daily
66	Zinc	Serum	Daily

#### تست های مبتنی بر الکتروفورز

ردیف	نام تست	نمونه مورد نیاز	زمان جوابدهی
1	Hb Electrophoresis	Whole blood	2 days
2	Protein Electrophoresis (Serum)	Serum	2 days
3	Protein Electrophoresis (Urine Quantitative)	Urine - 24hr collection	2 days