



مختبرات العولقي التخصصية

AULAQI Specialized Med. Lab

التفكير... سر النجاة

Request Form

Date: \ \ 20

التاريخ: / / ٢٠

Age: Name: العمر: الاسم:

Diagnosis: التشخيص:

Haematology	
☐ CBC	☐ ESR
☐ Iron	☐ TIBC
☐ Ferritin	☐ Reticulocytes
☐ Transferrin Saturation	
☐ Transferrin	
☐ Vitamin B12	
☐ Folic acid	
☐ Sickling test	
☐ Hb Electrophoresis	
☐ G6PD	
☐ Malaria Blood film	
☐ Malaria Ag	
☐ Osmotic fragility test	
☐ Direct Coomb's test	
☐ Indirect Coomb's test	
☐ Blood Group & Rh	
☐ Haptoglobin	
☐ Ham's test	
☐ Methemoglobin	
☐ Carboxyhemoglobin	
☐ Erythropoietin	
☐ α-Thalassemia PCR	
☐ β-Thalassemia PCR	
☐ BONE MARROW ASPIRATION	
☐ Blood gases	
☐ Arterial	☐ Venous
Coagulation profile:	
☐ CBC	☐ PLTS
☐ PT & INR	☐ APTT
☐ B.T	☐ C.T
☐ Factor VIII	☐ Factor IX
☐ Factor VII	☐ Factor X
☐ Factor V	☐ Factor XII
☐ VWF Ag	
☐ VWF Activity	
☐ Fibrinogen	
☐ Thrombin Time	
☐ D.Dimer	
Thrombophilias	
☐ Antithrombin III Activity	
☐ Factor V (Leiden) Mutation	
☐ Prothrombin II mutation	
☐ Protein C deficiency	
☐ Protein S deficiency	
☐ MTHFR gene mutation	
☐ Lupus anticoagulants	
☐ Anti cardiolipin IgM , IgG	
☐ B2 glycoprotein IgM, IgG	
☐ Anti Phospholipid IgM - IgG	
Rheumatology	
☐ CBC ESR	☐ Uric Acid
☐ CRP	☐ RF ☐ ASO
☐ Anti CCP	
☐ ANA	
☐ Anti ds DNA	
☐ ENA profile	
☐ HLA B27	
Immunoglobulin	
☐ Total IgA	
☐ Total IgM	
☐ Total IgG	
☐ Total IgE	

Diabetic Profile :	
☐ FBS	☐ PPBS
☐ RBS	☐ HbA1c
☐ Microalbuminurea	
☐ Fructosamine	
☐ Insulin	☐ C.peptide
☐ Islet Cell Abs	☐ GAD Abs
☐ IA2 Abs	☐ HOMA IR
☐ GTT	☐ ITT
☐ Gestational Diabetes GTT	
☐ Vit D3	☐ Vit B12
☐ Anion gap	
☐ C Peptide/Creatinine Ratio	
☐ Lipase	☐ Amylase
☐ Faecal Pancreatic Elastase	
Cardiac Profile :	
☐ CK	☐ CKMB
☐ Troponin T	☐ Troponin I
☐ LDH	☐ Myoglobin
☐ Lipid profile	
☐ Cholesterol	☐ TG
☐ LDL	☐ HDL
☐ hs CRP	☐ Pro BNP
☐ Homocysteine	
☐ Apolip. A	☐ Apolip. B
☐ Lipoprotein (a)	
☐ CVD Genetic Risk Factors profile	
☐ Digoxin Level	
Infertility Tests:	
Female Fertility	
☐ FSH	☐ LH
☐ Prolactin	☐ AMH
☐ Progesterone	☐ Estradiol
☐ TSH	☐ T. Testosterone
☐ Free Testosterone	
☐ DHEA-S	
☐ Androstenedione	
☐ SHBG	
☐ 17 OH Progesterone	
☐ Free Estril E3	
☐ Inhibin B	
☐ Free Androgen Index (FAI)	
☐ Anti Sperm Abs	
☐ Ovarian Abs	
Male Infertility	
☐ FSH	☐ LH
☐ Prolactin	☐ Testosterone
☐ SHBG	
☐ Free Androgen Index (FAI)	
☐ Semen analysis	
☐ Fructose in Semen	
☐ Citrate in Semen	
☐ DNA fragmentation test	
Adrenal gland investigations	
☐ VMA	☐ Catecholamine
☐ Metanephrine	☐ 17 Ketosteriod
☐ Aldosterone	☐ Renin
☐ Aldosterone/ Renin ratio	
☐ Renin	☐ ACE
☐ ACTH	☐ Cortisol ○AM○PM
☐ Adrenaline	☐ Noradrenaline
☐ ACTH stimulation test	
☐ Dexamethasone Suppression Test	

Renal Investigations:	
☐ RFT	
☐ Urea	☐ Creatinine
☐ Uric Acid	☐ Na+
☐ K+	☐ Ca++
☐ Cl-	☐ PO4
☐ Mg++	☐ eGFR
☐ Creatinine Clearance	
☐ Protein / Creatinine ratio	
☐ Cystatin C	☐ C3
☐ C4	☐ C1q
Others	
☐ CRP	☐ ASO
☐ Brucella	☐ Widal Test
☐ VDRL	☐ TPHA
☐ Urine analysis	
☐ Stool Examination	
☐ Urine Reducing Substance	
☐ Stool Reducing Substance	
☐ Pregnancy Test (urine)	
☐ Ammonia	☐ Lactate
☐ Aldolase	☐ Total Amylase
☐ C1 esterase inhibitor	
☐ CH50	☐ Fecal fat
☐ Occult blood	☐ Sudan black
☐ Urine calcula (stones)	
☐ Osmolality in Urine & plasma	
☐ Porphyrin in Urine	
☐ Prealbumin	☐ Gastrin
☐ Lactoferrin	☐ Zinc Level
☐ Chymotrypsin	
HIV	
☐ HIV Abs	
☐ HIV Ag p24	
☐ HIV western blot	
☐ HIV RNA PCR	
Thyroid Function Tests:	
☐ FT3	☐ FT4
☐ TSH	☐ Anti Tg
☐ Anti TPO	
☐ Anti TSH receptor	
☐ Thyroglobulin (Tg)	
☐ Calcitonin	☐ PTH
Growth Hormone Tests:	
☐ GH	☐ IGF-1
☐ IGF BP-3	
☐ GH Stimulation Test	
☐ GH suppression Test	
Pheochromocytoma:	
☐ Catecholamines	
☐ Adrenaline	
☐ Noradrenaline	
☐ Metanephrine	
☐ VMA	
Allergies	
☐ Total IgE	
☐ Respiratory Allergies	
☐ Food Allergies	
☐ Pediatric Allergies	
☐ Atopy Allergies	
☐ Drugs Allergies	
☐ Insect Allergies	

Liver Investigations:	
☐ LFT	
☐ TB	☐ DB
☐ GPT	☐ GOT
☐ ALP	☐ GGT
☐ TP	☐ Alb
☐ HBS Ag	☐ HBeAg
☐ HBc Ab IgM	☐ HBc Ab IgG
☐ HBeAb	☐ HBsAb
☐ HBV DNA (PCR)	
☐ HCV Abs	
☐ HCV RNA (PCR)	
☐ HCV Genotyping	
☐ HAV IgM	☐ HAV IgG
☐ ANA	☐ ASMA
☐ AMA	☐ AMA - M2
☐ LK1-1 Abs	☐ SLA Abs
☐ LC-1	☐ LP
☐ ANCA	☐ Ammonia
☐ Cryoglobulin	
☐ Alpha 1-Antitrypsin	
☐ Cholinesterase	
☐ Copper	
☐ 24 hrs urine copper	
☐ Ceruloplasmin	
☐ HEV IgM	
☐ HDV IgM	
☐ CMV IgM	
☐ CMV DNA (PCR)	
☐ Fibro / Acti Test	
☐ NASH	☐ ASH
☐ Steato Test	☐ Fibro Max
☐ Na+	☐ K+
☐ Cl-	☐ Ca++
☐ PO4	☐ Mg++
☐ Ca Ionized	☐ Bicarbonate
Miscarriage (Spotaneous abortion):	
TORCH :	
☐ Toxoplasma IgM	
☐ Toxoplasma IgG	
☐ Toxo IgG Avidity test	
☐ CMV IgM	☐ CMV IgG
☐ CMV IgG Avidity test	
☐ Rubella IgM	
☐ Rubella IgG	
☐ Herpes Simplex 1&2 IgM	
☐ Herpes Simplex 1&2 IgG	
Phospholipid syndrome	
☐ Anti- cardiolipin IgM	
☐ Anti- cardiolipin IgG	
☐ Anti- B2 Glycoprotein	
☐ Anti-phospholipid IgM	
☐ Anti-phospholipid IgG	
☐ Factor V Leiden gene mutation	
☐ Prothrombin Gene 20210 A mutation	
☐ MTHFR gene mutation	
☐ Protein C	
☐ Protein S	
☐ Lupus Anticoagulant	
Chromosomal disorders (Karyotyping of Partners)	
☐ Karyotyping Tests	

Infections and inflammation
☐ Infectious Mononucleosis ☐ EBV (VCA) ☐ IgM ☐ IgG ☐ EBV PCR ☐ Brucella ☐ IgM ☐ IgG ☐ Dengue ☐ IgM ☐ IgG ☐ Ag ☐ Echinococcus Abs (Hydated test) ☐ Filariasis Abs IgG ☐ H.pylori (urea breath tests) ☐ H Pylori ☐ IgA ☐ IgG ☐ H.pylori stool Ag ☐ Herpes Zoster ☐ IgM ☐ IgG ☐ Leishmania IgG ☐ Measles ☐ IgM ☐ IgG ☐ Mumps ☐ IgM ☐ IgG ☐ Mycoplasma Pneumoniae IgM ☐ Mycoplasma Pneumoniae IgG ☐ Schistosoma IgG ☐ Schistosoma Ag (Urine) ☐ Yellow Fever ☐ IgG ☐ IgM ☐ Leisteria ☐ IgM ☐ IgG ☐ Amoebiasis Abs ☐ Chlamydia Antibodies ☐ Rotavirus (Stool Antigen) ☐ Adenovirus (Stool Antigen) ☐ Clostridium Difficile toxic Ag

Autoimmune Diseases
☐ ANA ☐ Anti ds DNA ☐ ENA profile 6 Ag ☐ ENA profile 18 Ag ☐ Anti Sm ☐ Scl-70 ☐ SSA/Ro60 ☐ SSB/La ☐ Jo-1 ☐ Anti nRNP ☐ PM/Scl ☐ Anti C1q ☐ Anti centromere Abs ☐ Anti histone ☐ ANCA C ☐ ANCA p ☐ PR3 ☐ MPO ☐ Anti GBM ☐ PLA2

Celiac disease
☐ Total IgA ☐ Anti-tTG Abs ☐ IgA ☐ IgG ☐ Anti Endomysial Abs ☐ Anti gliadin (DGP) Abs ☐ IgA ☐ IgG ☐ HLA DQ2 and DQ8

Inflammatory Bowel disease
☐ P ANCA & Atypical ANCA ☐ ASCA ☐ IgM ☐ IgG ☐ Fecal Calprotectin

Pernicious Anemia
☐ Anti Parietal Cell Abs ☐ Intrinsic Factor Abs ☐ Vit B12

Myasthenia Gravis
☐ Anti acetylcholine receptor Abs ☐ Anti striated muscle Abs ☐ Anti Musk Abs

Guillain-Barre Syndrome
☐ Anti gangliosides Abs
Neuromyelitis Optica (NMO)
☐ Anti aquaporin 4
Paraneoplastic neurological diseases
☐ Anti Hu ☐ Anti Ri ☐ Anti Yo ☐ Anti Tr ☐ Anti Ri ☐ Anti amphiphysin
Multiple Sclerosis
☐ CSF protein electrophoresis ☐ IgG index
Sarcoidosis
☐ ACE
Kidney / Liver Transplantation
☐ Cross matching ☐ HLA A ☐ HLA B ☐ HLA DR ☐ PRA
Bone marrow Transplantation
☐ HLA A ☐ HLA B ☐ HLA C ☐ HLA DR ☐ HLA DQ

PCR and Molecular Genetics Tests:
☐ HCV RNA Quantitative PCR ☐ HCV RNA Genotyping PCR ☐ HBV DNA Quantitative PCR ☐ HIV RNA Quantitative PCR ☐ TB PCR Qualitative ☐ Prothrombin II mutation PCR ☐ Factor V Leiden mutation PCR ☐ MTHFR Gene mutation PCR ☐ BCR-ABL 1 Gene mutation PCR ☐ BCR-ABL T315 I imatinib resistant ☐ PML RARA ☐ JAK2 - Gene mutation PCR ☐ Cardio Vascular Disease Risk Factors PCR ☐ Cystic Fibrosis CFTR Mutations PCR ☐ CAH PCR ☐ FMF PCR ☐ Lactose Intolerance PCR ☐ HLA B27 PCR ☐ HLA B5 PCR ☐ α-Globin Gene, α-Thalassemia PCR ☐ β-Globin Gene, β-Thalassemia PCR ☐ Meningitis viral panel PCR ☐ Respiratory infection viral panel 21 pathogens PCR ☐ H1N1 Influenza Virus RNA PCR ☐ Herpes Simplex Virus I & II DNA PCR ☐ Human Papilloma Virus DNA Genotyping HR PCR ☐ Gaucher disease PCR

Tumor Markers:
☐ AFP ☐ CEA ☐ CA 15.3 ☐ CA 72.4 ☐ CA 125 ☐ HE4 ☐ CA 19.9 ☐ Beta hCG ☐ Inhibin A ☐ Estradiol ☐ Total PSA ☐ Free PSA ☐ Acid Phosphatase ☐ SCC ☐ Cyfra 21-1 ☐ NSE ☐ S-100 ☐ M2-PK ☐ Thyroglobulin ☐ Calcitonin ☐ Chromogranin A ☐ Protein electrophoresis Serum ☐ Protein electrophoresis Urine ☐ Bence Jone Protein ☐ β2-Microglobulin ☐ Gastrin ☐ Metanephrines in urine ☐ Catecholamines in urine ☐ VMA in urine ☐ Serotonin ☐ 5- HIAA in urine ☐ Stool for occult blood & M2-pk (Shebo test)

Therapeutic Drug monitoring
☐ Acetaminophen ☐ Carbamazepin ☐ Cyclosporine ☐ Digoxin ☐ Everolamus ☐ Keppra (Levetiracetam Assay) ☐ Lamictal ☐ Lithium ☐ Methotrexate ☐ Phenobarbital ☐ Phenytoin ☐ Salicylate ☐ Sirolamus ☐ Tacrolamus II (Prograf) ☐ Theophylline ☐ Topamax ☐ Valporic Acid

Drugs Abuse
☐ Amphetamines ☐ Barbiturates ☐ Benzodiazepines ☐ Cannabis ☐ Clonazepam ☐ Cocaine ☐ Ethanol (Alcohol) ☐ Heroin ☐ Marijuana Test ☐ Methadone ☐ Methamphetamine ☐ Methaqualone ☐ Morphine ☐ Opiate ☐ Tramadol

Microbiology
☐ Procalcitonin ☐ Blood C/S ☐ Gram Stain ☐ AFB Smear ☐ Albert stain for diphtheria ☐ Ascitic fluid C/S ☐ Aspirates / Discharge C/S ☐ Ear Swab C/S ☐ Endocervical Swab ☐ Eye Swab ☐ HVS C/S ☐ Pus / Abscess C/S ☐ Nasal Swab C/S ☐ Pleural Fluid C/S ☐ Semen C/S ☐ Skin Scrapping For Fungus ☐ Skin Scrapping C/S ☐ Sputum C/S ☐ Stool C/S ☐ Synovial Fluid C/S ☐ Throat Swab C/S ☐ Urethral Smear ☐ Urine C/S

Body fluid
☐ CSF ☐ Pleural ☐ Ascitic ☐ pericardial ☐ Synovial
☐ B Transferin for CSF ☐ Cell count with diff. ☐ Sugar ☐ protein ☐ LDH ☐ Gram stain ☐ AFB ☐ Cytology ☐ Culture and sensitivity

Tuberculosis
Specimen: ☐ Acid Fast Bacillia (AFB) ☐ Adenosine Deaminase Assay ☐ Tuberculin Test ☐ Quantiferone Gold plus ☐ TB by PCR

Profiles
☐ Cardio Vascular Disease Risk Factors PCR ☐ Respiratory infection viral panel 21 pathogens PCR ☐ Meningitis (Neurological virus) panel PCR ☐ Miscarriage (Spontaneous abortion) Screening profile ☐ TORCH Panel ☐ Thrombophilias profile ☐ Anti phospholipid syndrome Profile ☐ Celiac disease profile ☐ Neonatal screening tests ☐ Prenatal Screening ☐ Impotence profile ☐ Androgens profile ☐ Amenorrhoea profile ☐ Hirsutism profile ☐ Short Structure ☐ Polycystic Ovary ☐ Osteoporosis Screen ☐ Pre-marital ☐ Hair loss ☐ Renal Stone profile

Others Teste
☐ ☐ ☐ ☐ ☐