

Laboratory Workers العاملين في المختبر

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منهاج العملي لمادة الفسلجة العامة

physiology practical syllabus	
week	Details
1	Microscope parts & uses
2	Finger puncture –blood smear
3	Staining of blood film
4	Differential count of white blood cell(WBC)
5	Sahli method for hemoglobin estimation
6	Packed cell volume (PCV)
7	Scientific film about blood & circulating system
8	Blood grouping & Rh factor
9	Bleeding & clotting time
10	Red blood cell count
11	White blood cell count
12	Scientific film about bleeding & transfusion
13	Revision
14	Mid-year practical examination
15	Erythrocyte sedimentation rate (ESR)
16	Clinical examination of the patient
17	Pulse & tracing of the pulse
18	Thermometer & its uses
19	Arterial blood pressure estimation
20	Heart sounds
21	Electrocardiogram (ECG)
22	Revision
23	Pulmonary volume estimation
24	Artificial respiration
25	General urine examination (GUE)
26	Experiments on movement coordination
27& 28	Film about muscles & joints
29	Taste sensation examination
30	Final examination