

OSCE FINAL EXAM

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Station No.	OSCE
1.	Examine right upper limb of this child for sensory system examination.
2.	Urine Routine with 4 pictures of sediments. Questions asked: 1. Name these sediments 2. Name conditions a/w these sediments
3.	Case scenario: 2yrs old predominantly breast fed child was noticed to have waddling gait by mother. He also had lumbar lordosis. His CNS examination was normal. 1. Give differential diagnosis 2. What is the likely diagnosis 3. Write specific investigations 4. Write treatment.
4.	POISONING 4 A) Name poisons causing following condition (4 questions) 1. Hypothermia 2. Mask like facies 3. Visual disturbance 4 B) 5 yr old child went for play. After returning home, he had high grade fever, was feeling dizzy and was ataxic. He also had ataxia. 1. What is the likely diagnosis 2. Which specific eye sign you will look for 3. Write investigation 4. What is the treatment
5.	ECG: 5 A) Three ECGs were kept – Ventricular tachycardia, ventricular fibrillation, pulse less electrical activity. Question asked: 1. What is the diagnosis

	<p>2. What are the clinical presentations</p> <p>3. Name 4 metabolic conditions causing this</p> <p>5 B) ECG with QT prolongation. Questions asked:</p> <ol style="list-style-type: none"> 1. Identify the ECG 2. Name four metabolic conditions causing this 3. Name four drugs causing this 4. Name Inherited conditions a/w this
6.	Rest Station
7.	Developmental assessment of 3 kids and to tell whether their age is 5 yrs?
8.	<p>Fundus picture :</p> <p>?PAPILLOEDEMA and 4 questions:</p> <ol style="list-style-type: none"> 1. What is the condition 2. 4 etiologies 3. 4 associated conditions
9.	<p>Two skin picture</p> <p>9A) INCONTINENTIA PIGMENTI: 4 Questions asked:</p> <ol style="list-style-type: none"> 1. What is the inheritance 2. Associated Neurological findings 3. Peripheral smear finding and CBC finding <p>9B) VARICELLA: 4 Questions asked:</p> <ol style="list-style-type: none"> 1. What is the skin lesion 2. Name atypical form in HIV patients 3. At what CD4 count are the chances of getting this
10.	<p>Two pictures (Stool routine)</p> <p>10A) 3 year old child was seen with h/o recurrent diarrhea and abdominal pain. His stool investigations showed following.</p> <p>??GIARDIA LAMBLIA</p> <ol style="list-style-type: none"> 1. What is the likely diagnosis 2. What are other 2 modalities of investigations

	<p>3. In which conditions is it common</p> <p>4. Name 3 drugs used for this</p> <p>10B)</p> <p>1. Identify the following (Egg of parasite)</p> <p>2. What are other clinical features</p> <p>3. Name 3 drugs used for the same</p>
11.	<p>Examine for following reflexes (4 marks)</p> <p>1. Asymmetric tonic neck reflex</p> <p>2. Symmetric tonic neck reflex</p> <p>3. Gallants reflex</p> <p>4. Landaus reflex</p>
12.	<p>1. What is MDR TB</p> <p>2. RNTCP aims for what</p> <p>3. In which category of RNTCP is Progressive pulmonary is included</p> <p>4. What is DOTS regimen for the same</p>
13.	<p>Case scenario: 5 months old child was seen in emergency department with incessant cry, RR of 60, HR 200, peripheral cold extremities.</p> <p>1. What is your diagnosis</p> <p>2. What is the immediate management</p> <p>3. What is the specific treatment</p> <p>4. How can this be prevented</p>
14.	13 year old child with short stature- history taking
15.	Rest Station
16.	<p>Two photographs</p> <p>1. SMR staging</p> <p>2. Hand pictures with clinodactyly and polydactyly. Questions asked.</p> <p>1. What is the SMR staging</p> <p>2. Describe picture given</p> <p>3. What is the likely diagnosis (??Laurence moon Biedel Bardet syndrome)</p>

	4. What is the fundus finding 5. What are associated renal anomalies
17.	2 X ray pictures 1.Plain X ray abdomen 2. VCUG (VUR) Questions asked: 1. What is the type of X ray 2. What is the likely diagnosis 3. With what symptoms will the child present in OPD
18.	2 pictures of instrument 1. What is the instrument (PIC line) 2. What are the noninfectious complications of this 3. Use?
19.	Counsel mother of 2 yrs. old child who has recently started thumb sucking. (6marks)
20.	Drug-Meropenem 1. Which group does it belong to? 2. Give its spectrum 3. Write its dose 4. Give its 1 hematological and 1 neurological complication
21.	X ray knee joint-SCURVY 1. Describe any 4 X-ray findings 2. What is the likely diagnosis 3. What is the treatment 4. How do you investigate
22.	Biological waste 1. Match the following-Waste and bag color 2. Write how do you dispose following type of waste-4 were given 3. Identify 2 pictures 1. Biohazard 2. Caution while handling cytotoxic waste

23.	<p>2 years old child was noticed to have hyperactivity. Did not have social interaction and did not seem to listen. He was also noticed to have stereotypic movements.</p> <ol style="list-style-type: none"> 1. What is the likely diagnosis (AUTISM SPECTRUM DISORDER) 2. What are its component 3. How do you rate this
24.	Rest station
25.	<p>NALS: 2months old child was found to be apneic in bed by mother. He is cyanosed.</p>
26.	<p>Case scenario suggestive of Aplastic anemia was given. Questions asked :</p> <ol style="list-style-type: none"> 1. What is the likely diagnosis 2. How severe is the conditions 3. What is the specific treatment 4. What other conditions present like this
27.	P.SM.(statistics) – Pearson analysis
28.	<p>10 Questions on BCG</p> <ol style="list-style-type: none"> 1. When will you give BCG to a newborn who has a history of close contact with TB 2. Up to how many months one can wait to say BCG uptake 3. In how many hours reconstituted BCG vaccine is discarded? 4. One condition in which BCG is contraindicated