

H24/2002/02

1. In evaluating a mass

- T a. Change in size is used to evaluate progression ✓
F b. Increasing tension of the abdominal wall muscles does not make an abdominal wall mass more prominent T ✓
F c. An expansile lesion is not an aneurysm X
T d. A bladder mass may/could result from long period of cigarette smoking T ✓
F e. Warmth always indicates inflammation F X

2. In the abdomen

- T a. Splenectomy may be done for some types of anaemia T ✓
T b. Pipestem liver fibrosis could cause haematemesis T ✓
T c. Splenoportic shunt may be done for complicated schistosomiasis T ✓
F d. Ascaris lumbricoides is the commonest cause of intestinal obstruction F
A T e. A palpable gall bladder is a common finding in biliary cholelithiasis T ✓

3. In cancer of the breast

- T a. It most commonly involves the lateral upper quadrant of the breast T ✓
F b. Hormonal treatment is of no value F X
F c. Presence of oestrogen markers does not influence prognosis F X
T d. Both adjuvant and nonadjuvant treatments are used T ✓
F e. Total mastectomy is not done for a fungating lesion F F

Common causes
Violentosis
Tumours.

4. Hematuria

- T a. If terminal could be due to bladder stone T ✓
b. May not occur in avulsion kidney injuries T ✓
c. If microscopic often has no specific cause T ✓
d. Cystitis is the commonest cause F UTI
T e. After abdominal trauma is not always due to kidney injury T ✓

5. A patient with tunnel vision and gynaecomastia

- T a. Needs MRI brain with coronal views T ✓
F b. Prolactin levels are normal F X T ✓
T c. Likely to have infertility T ✓
T d. May benefit from transphenoidal surgery T ✓
T e. May have deranged thyroid function tests T ✓

6. The following features are seen in hydrocephalus

- T a. Aqueductal stenosis ✓
T b. Blurred vision ✓
F c. Sunrise eyes X → Sunset eyes
T d. Sunset eyes ✓
T e. If with spina bifida may have club foot ✓

Vertebral anomalies
Anorectal malformations
Cardiac anomalies
TTE fistula
E- renal anomalies
F- limb deformities

Complications
Int. obstruction
Peritonitis
Peritonitis
Enterocolitis
Growth retardation

Constipation
may also
occur
Stools are
grape-pellet
like.

7. Patient with CSF rhinorrhoea

- T a. May benefit from CSF transfiller test T ✓
T b. Likely to have fracture base of skull T ✓
c. May benefit from endoscopic ENT surgery T ✓
T d. After a few weeks without antibiotics neck stiffness and Kernig's sign may be positive
e. Syringomyelia is a presentation F

8. TBSA in burns

- F a. Means Total Burn Surface Area F
T b. Means Total Body Surface Area T ✓
T c. 20% TBSA in an adult is a major burn T ✓
F d. 10% TBSA in an adult may require admission >15% Adult, >10% child
T e. 15% TBSA or less in an adult is a minor burn T ✓

Meningitis

9. In spina bifida cystica

- T a. Folate plays a role T ✓
b. Glutamate plays a role X
T c. Club foot is common T ✓
T d. Ventriculoperitoneal shunt is used in hydrocephalus patients T ✓
F e. Patients with power in lower limbs do not need surgery F X

10. Meningiomas of the brain

- a. Enhances with contrast avidly
b. Middle cerebral artery in sphenoid meningiomas likely to be injured in surgery T ✓
F c. Convulsions rarely occurs F
d. Kennedy Foster syndrome occurs in olfactory groove meningiomas
e. Grows rapidly in pregnant women

11. The following conditions may cause biliary vomiting in the newborn

- T a. Duodenal atresia ✓
F b. Infantile hypertrophic pyloric stenosis X
T c. Annular pancreas ✓
F d. Biliary atresia X
T e. Hirschsprung's disease ✓

Obstruction is distal to
2nd part of duodenum

12. In Hirschsprung's disease

- T a. Diarrhoea may occur F X
F b. It is an acquired disorder
c. Vomiting is common
d. Abdominal distension is a feature
e. Delayed passage of meconium may be a feature

Associated
- Down's syndrome
- hypothyroidism
- Meconium plug synd
- intestinal pseudobulb

Diarrhoea may occur if there is

intestinal obstruction as a complication:
colon is involved in perforation + septicemia and
severe diarrhoea is bland + ... solid, diarrhoea vomit, etc.