

Question Guide
GAME 1 / ROUND 1



AMERICAN COLLEGE OF SURGEONS

*Inspiring Quality:
Highest Standards, Better Outcomes*

100+ years

Game 1 / Round 1

100

Clue Most common benign tumor of the salivary glands

Response What is pleomorphic adenoma?

200

Clue Injury to this nerve results in airway obstruction if bilateral

Response What is recurrent laryngeal nerve?

300

Clue This lesion is seen in newborns, commonly on the head and neck, and often undergoes spontaneous regression

Response What is capillary hemangioma?

400

Clue Most common malignant tumor of the salivary glands

Response What is mucoepidermoid carcinoma?

500

Clue This eponymous temporizing maneuver involves inserting your index finger through the tracheostomy site, pointing it caudally and compressing the innominate artery anteriorly to your thumb or if lower, against the sternum to prevent exsanguination from a tracheo-innominate artery fistula

Response What is the Utley maneuver?

Game 1 / Round 1

100

Clue Size at which the risk of aortic rupture in an abdominal aortic aneurysm begins to outweigh the risks of surgical intervention at most centers in the US

Response What is >5cm (or 5.5cm)?

200

Clue Normal size of the small bowel/ transverse colon/cecum

Response What is 3/6/9 cm?

300

Clue Size cutoff which delineates a T1 breast cancer from a T2 breast cancer

Response What is 2 cm?

400

Clue Size prompting concern in pancreatic cystic lesions

Response What is ≥ 3 cm (Sendai criteria)?

500

Clue Percentage of body surface area encompassed by 3rd degree burns of the anterior right arm and palm, and anterior right thigh in an adult

Response What is 9%?

Game 1 / Round 1

100 **Clue** Diagnosis in a 3-week-old baby boy with nonbilious projectile emesis and a palpable olive mass on abdominal examination

Response What is pyloric stenosis?

200 **Clue** This treatment is required before the age of 2 months in the most common cause of neonatal obstructive jaundice requiring surgery

Response What is a Kasai procedure?

300 **Clue** The median umbilical ligament is a remnant of this structure

Response What is the urachus?

400 **Clue** Most common solid abdominal tumor in children

Response What is Wilm's tumor?

500 **Clue** Consumptive coagulopathy and thrombocytopenia associated with large hemangiomas in newborns

Response What is Kasabach-Merritt syndrome?

Game 1 / Round 1

100

Clue Large hernia size, long operative time, previous hernia repair, and body mass index ≥ 40 constitute risk factors for this complication following laparoscopic herniorrhaphy

Response What is recurrence?

200

Clue The complication associated with laparoscopic ventral hernia repair with mesh shown here

Response What is a seroma?

300

Clue The anatomic region visualized during laparoscopic herniorrhaphy defined by the vas deferens, spermatic cord, and iliac vessels

Response What is the triangle of doom?

400

Clue Josef Klinkosh named this hernia in the connective tissue fibers between the linea semilunaris and the lateral edge of the rectus abdominis muscle

Response What is a Spigelian hernia?

500

Clue Latissimus dorsi muscle, external oblique muscle, and iliac crest make up the borders of this hernia

Daily
Double

Response What is a Petit's hernia?

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100 **Clue** After a circumferential extremity burn, this procedure can be used to reduce the risk of compartment syndrome

Response What is escharotomy?
(will also accept fasciotomy)

200 **Clue** This American criteria is used to rule out the need for radiographic imaging of the cervical spine in patients with blunt trauma

Response What is the NEXUS criteria?

300 **Clue** Distal ureteral injury repair with reimplantation may need this extra “tweak” or “modification,” which is named for the retroperitoneal muscle used to facilitate a tension-free anastomosis

Response What is a psoas hitch?

400 **Clue** With complications including metabolic acidosis with large treatment areas, this topical agent is often used in burn therapy because of its effective eschar penetration and efficacy against pseudomonas

Response What is mafenide?

500 **Clue** Regardless of the ultimate quadrant of abdominal injury, this is the most frequent quadrant to find blood during a positive FAST

Response What is the right upper quadrant?

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100

Clue One of the primary muscle groups responsible for elbow flexion

Response What is a bicep?

200

Clue Seen often in patients with hyperbilirubinemia, this clinical symptom is characterized by yellowing of the skin and eyes

Response What is jaundice?

300

Clue A combination of acetaminophen, butalbital, and caffeine, this brand name medication can be used to treat tension headaches

Response What is Fioricet?

400

Clue This nonmesh inguinal hernia repair involves a four-layered repair which starts with the transversalis fascia and rectus sheath

Response What is a Shouldice repair?

500

Clue This highly contagious infectious disease usually of childhood has now largely been eliminated due to successful vaccination strategies, reducing the incidence of herpes zoster

Response What is varicella?