

Chapter 2: General Instruments

Multiple Choice

1. You have just handed the surgeon a suture. Which scissors will you have ready to hand to her to cut the suture?

- A. Curved Mayo
- B. Metzenbaum
- C. Potts
- D. Straight Mayo

ANS: D

DIFF: Easy

2. The surgeon is performing a colectomy. He has just entered the peritoneal cavity and now requests a large, self-retaining retractor. You would hand to him a:

- A. Senn
- B. Richardson
- C. Bookwalter
- D. Weitlaner

ANS: C

DIF: Easy

3. You have a #20 knife blade on your field. Onto what size knife handle do you need to insert the blade?

- A. #4
- B. #3
- C. #7
- D. #2

ANS: A

DIF: Medium

REF

4. The surgeon is getting ready to perform skin closure of an incision. In addition to a stapler, which of the following forceps would generally be used?

- A. Russian
- B. Bonney
- C. Adson
- D. DeBakey

ANS: C

DIF: Medium

5. The surgeon is about to irrigate the abdomen with large amounts of normal saline. She asks for an abdominal suction. What is the other name for this instrument?

- A. Frasier
- B. Poole
- C. Yankauer
- D. Tonsil

ANS: B

DIF: Easy

6. A Mixter is another name for a:

- A. Schmidt
- B. Crile
- C. Right angle
- D. Kelly

ANS: C

DIF: Medium

7. What is the other name for a mosquito clamp?

- A. Kelly.
- B. Halstead
- C. Pean.
- D. Schmidt.

ANS: B

DIF: Hard

8. The surgeon is performing an inguinal herniorrhaphy. He/she has made the skin incision and dissected down a short way into the underlying tissue. The assistant asks for a retractor. Which of the following would not be appropriate to hand him/ her?

- A. U. S. Army
- B. Volkmann
- C. Balfour
- D. Parker

ANS: C

DIF: Medium

9. Which of the following instruments does not have sharp teeth and therefore can be used on delicate tissue?

- A. Lahey
- B. Kocher
- C. Backhaus
- D. Babcock

ANS: D

DIF: Medium

10. The nonperforating clip used to hold suction and other cords to the drape is a(n)

- A. Backhaus.
- B. Edna.
- C. Lahey.
- D. Kocher.

ANS: B

DIF: Medium

11. A Foerster is a

- a. tonsil clamp.
- b. tissue forcep.
- c. sponge stick.
- d. suction tip.

ANS: C

DIF: Easy

12. The surgeon inserts a Blake drain into the incision. Which scissors would you hand him/her to cut the drain?

- a. Metzenbaum
- b. Straight iris
- c. Straight Mayo
- d. Curved iris

ANS: C

DIF: Medium

13. Which of the following is not a type of hand-held retractor?

- a. Senn
- b. Volkmann
- c. U.S. Army
- d. Weitlaner

ANS: D

DIF: Medium

14. The surgeon needs to cut through a heavy muscle. Which scissors would be the most appropriate to hand him/her?

- a. Metzenbaum
- b. curved Mayo
- c. Curved Iris
- d. straight Iris

ANS: B

DIF: Easy

15. Which of the following would be the most appropriate instrument to hand a surgeon for clamping off a very small blood vessel?

- a. Halstead
- b. Kelly
- c. Kocher
- d. Pean

ANS: A

DIF: Medium

16. All of the following are rake retractors except:

- a. Volkman
- b. Israel
- c. Goelet
- d. Murphy

ANS: C

DIF: Hard

17. Which towel clamp has ball stops on the tips?

- a. Edna
- b. Peers
- c. Backhaus
- d. Roeder

ANS: D

DIF: Hard

18. A Sawyer retractor is used to retract _____ tissue.

- a. abdominal
- b. pelvic
- c. rectal
- d. extremity

ANS: C

DIF: Medium

19. A _____ forceps may be used to grasp an endotracheal tube or catheter for insertion.

- a. Blake
- b. Magill
- c. Pennington
- d. Allis

ANS: B

DIF: Hard

20. Which of the following forceps has triangular jaws?

- a. Pennington
- b. Kocher
- c. Allis
- d. Mixter

ANS: A

DIF: Easy

21. Which of the following handles would not be used to hold a # 10 scalpel blade?

- a. #3
- b. #4
- c. #5
- d. #7

ANS: B

DIF: Medium

Multiple Choice with Image

NARRBEGIN: Figure 02-88 B



NARREND

22. This tip belongs to what type of forceps?

- A. DeBakey
- B. Russian
- C. Adson
- D. Ferris-Smith

ANS: B

DIF: Easy

NAR: Figure 02-88 B

NARRBEGIN: Figure 02-33 A



NARREND

23. Identify the retractor pictured above.

- A. Richardson
- B. Richardson-Eastman
- C. Roux
- D. Goelet

ANS: B

DIF : Medium

REF :

NAR: Figure 02-33 A

NARRBEGIN: Figure 02-40 A



NARREND

24. Which of the following is not a name for the retractor pictured above?

- A. Green
- B. Goiter
- C. Loop
- D. Senn

ANS: D

DIF : Easy

REF :

NAR: Figure 02-40 A

NARRBEGIN: Figure 02-24 A



NARREND

25. Identify the retractor pictured above.

- A. Weitlaner
- B. Cerebellar
- C. Beckman
- D. Richardson

ANS: B

DIF : Medium

REF :

NAR: Figure 02-24 A

NARRBEGIN: Figure 02-122 A



NARREND

26. The instrument pictured above would be used to staple:

- A. Bowel
- B. A gastric pouch
- C. A large blood vessel
- D. Skin

ANS: D

NAR: Figure 02-122 A

Matching

Match the following instruments with their correct category.

A. Harrington (sweetheart)

B. Metzenbaum

C. Desjardin

D. Foerster

E. Frazier

F. Crile-Wood

G. Mixer

H. Bakes

27. Retracting and exposing

28. Accessory

29. Suturing and stapling

30. Suctioning and Aspirating

31. Clamping and Occluding

32. Grasping and holding

33. Cutting and dissecting

34. Probing and dilating

27. ANS: A DIF : Easy REF :

28. ANS: C DIF : Hard REF :

29. ANS: F DIF : Hard REF :

30. ANS: E DIF : Easy REF :

31. ANS: G DIF: Easy REF :

32. ANS: D DIF : Medium REF :

33 ANS: B DIF : Easy REF :

34. ANS: H DIF : Hard REF :

Short Answer

35. For what task would the surgeon use a Lahey tenaculum?

ANS: To grasp tissue that is being removed

DIF: Easy

36. What is a #11 knife blade used for?

ANS: For making small puncture incisions

DIF: Medium

37. What type of surgery is a #12 knife blade used for?

ANS: Otolaryngology (ear, nose, throat)

DIF: Hard

38. Name two uses for an Edna (Lorna).

ANS: Securing cords, cameras, or ESU to the drapes; securing towel drapes

DIF: Medium

39. Place the following clamps in order from smallest (finest tip) to largest (heaviest tip):

Crile, Halstead, Rochester Pean, Kelly

ANS: Halstead, Crile, Kelly, Rochester Pean

DIF: Medium

40. Select the instrument that is not a retractor: Senn, Balfour, Carmalt, Weitlaner

ANS: Carmalt

DIF: Easy

41. Select the instrument that is not a cutting instrument: Metzenbaum, Mayo-Collins, Lister, scalpel handle

ANS: Mayo-Collins

DIF: Easy

42. Select the instrument that is not a type of forceps: Russian, Ferris-Smith, Iris, Blake

ANS: Blake

DIF: Easy

43. Select the instrument that is not a towel clip: Peers, Roeder, Frazier, Edna

ANS: Frazier

DIF: Easy

44. Select the instrument that does not have perforating teeth: Kocher, Backhaus, Lahey, Edna

ANS: Edna

DIF: Medium

45. Select the instrument that is not a bowel clamp: Bainbridge, Sawyer, Allen, Doyen

ANS: Sawyer

DIF: Medium

Completion

46. A CDH stapler is also known as a(n) _____ stapler.

ANS: EEA

DIF: Hard

47. Another name for an “S” retractor is a(n) _____.

ANS: Hasson

DIF: Hard

48. A tonsil suction is also known as a(n) _____ suction.

ANS: Yankauer

DIF: Medium

49. _____ are common bile duct dilators.

ANS: Bakes

DIF: Hard

50. A Ryder needle holder is also known as a(n) _____ needle holder.

ANS: French eye or neurosurgical

DIF: Hard

51. A # 5 knife handle is used mainly in _____ procedures.

ANS: Podiatry

DIF: Hard

True/False

52. An Edna towel clip is nonperforating.

ANS: True

DIF: Easy

53. Both pieces of a Poole suction must be accounted for in the instrument count.

ANS: True

DIS: Easy

54. Metzenbaum scissors should be used to cut heavy suture.

ANS: False

DIF: Easy

Rationale: Metzenbaum scissors should only be used to cut or dissect delicate tissue.

55. A Mayo-Hagar needle holder is used to hold a large or heavy suture.

ANS: True

DIF: Medium

56. A Schnidt can also be called a Halstead.

ANS: False

DIF: Medium

Rationale: A Schnidt can also be called a tonsil snap.

57. A Deaver is a type of self- retaining retractor.

ANS: False

DIF: Easy

Rationale: A Deaver is a type of handheld retractor

58. A #22 scalpel blade goes on a #7 handle.

ANS: False

DIF: Medium

Rationale: A #22 scalpel blade goes on a #4 handle.

59. A Gigli saw can be used to saw the bone in a below the knee amputation.

ANS: True

DIF: Easy

60. A Richardson-Eastman is a single ended, handheld retractor.

ANS: False

DIF: Medium

Rationale: A Richardson-Eastman is a double ended, handheld retractor.