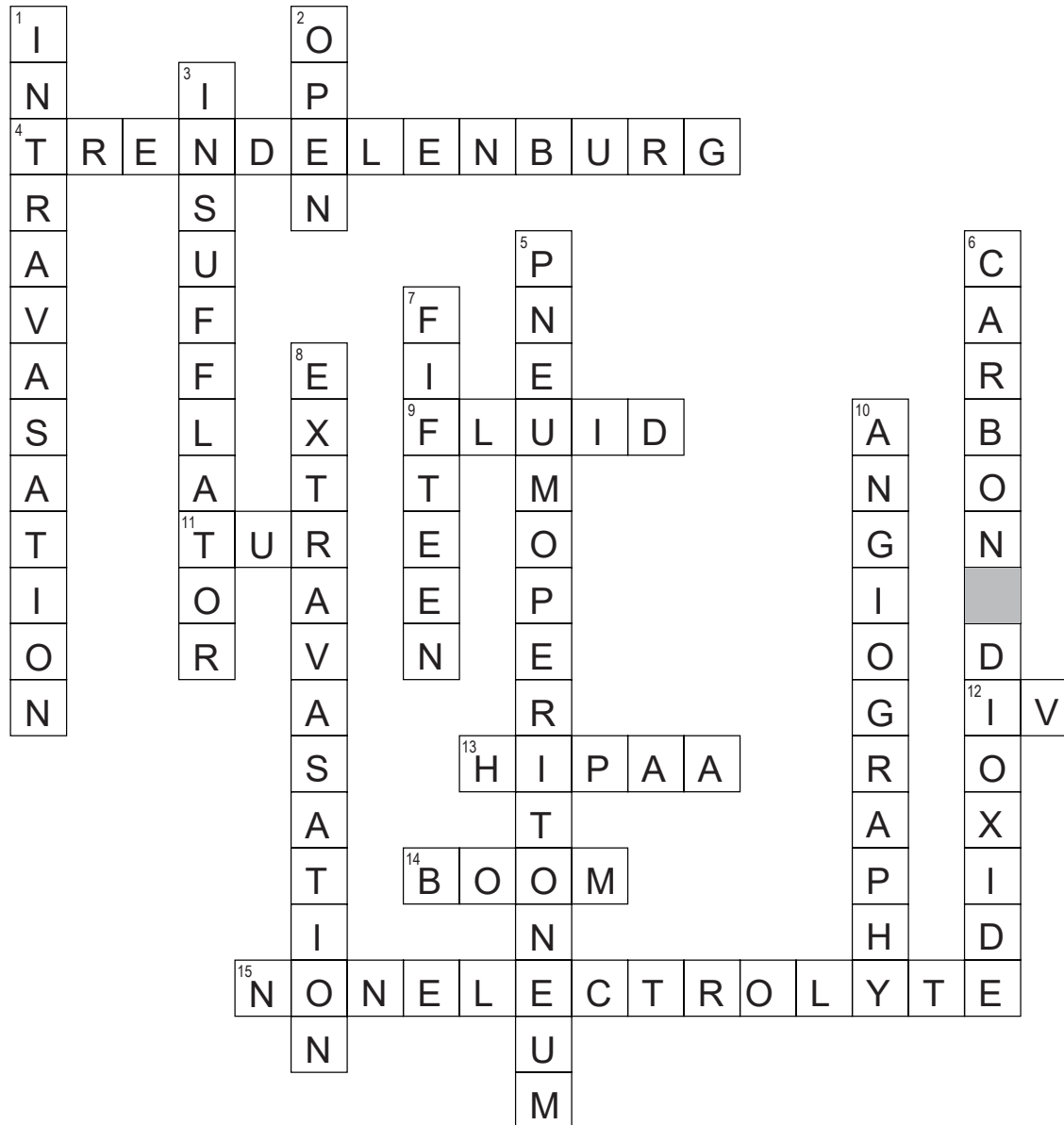


# Minimally Invasive Surgery

# ANSWER KEY CW117

To complete this activity, the participant will need to access and read the Minimally Invasive Surgery section within the 2018 AORN Guidelines for Perioperative Practice. AORN. (2018). Minimally Invasive Surgery. In Guidelines for perioperative practice (pp. 611-640). Denver, CO: AORN.



### ACROSS

4. Patients may be repositioned from supine to \_\_\_\_\_ position in the event of a gas embolus.
9. \_\_\_\_\_ pump setting should be verified with the surgeon in procedures such as hysteroscopy.
11. Using fluids such as mannitol, glycine, or sorbitol may result in the occurrence of \_\_\_\_\_ syndrome.
12. The MRI area has four zones. Zone \_\_\_\_\_ contains the MRI scanner and has restricted entry.
13. Image capture systems must comply with \_\_\_\_\_ requirements.
14. An area in the OR that provides shelving for equipment, allows for interconnectivity of components, and is often movable is called the \_\_\_\_\_.
15. It is important to choose \_\_\_\_\_ solutions when monopolar cautery may be used.

### DOWN

1. Fluid \_\_\_\_\_ is the result of irrigation fluid being absorbed into the patient's bloodstream.
2. The surgical team should be prepared to convert to an \_\_\_\_\_ procedure if laparoscopic measures fail.
3. The \_\_\_\_\_ should be positioned above the level of the surgical site to decrease the chance of body fluids backing up into the device.
5. This is achieved through insufflation of the abdomen.
6. The most common gas used for insufflation is \_\_\_\_\_. (2 words)
7. Evidence supports maintaining a pneumoperitoneum pressure less than \_\_\_\_\_ mmHg.
8. Fluid \_\_\_\_\_ may lead to tissue edema and abdominal distension.
10. The most common x-ray performed in the Hybrid OR is \_\_\_\_\_.

\* Content reviewed by the CCI Nursing Education Department for alignment with clinical practice standards. CCI does not require, recommend, or endorse specific training programs in specialized practice areas for any of its exams. This is an example of a future points activity for recertification in collaboration with CCI.

