ELEVISION[™] 4K LAPAROSCOPE DEVICE USE TROUBLESHOOTING ACTIVITY HANDOUT

Review the Laparoscope IFU for more information on troubleshooting potential problems.

INSTRUCTIONS	TOPICS
 Read the potential problems that clinicians may experience while using the device. 	1. Blurry, cloudy, or dark image
Provide a solution to each potential problem.	2. Poor image quality
Refer to the Instructions for Use (IFUs) for the laparoscope.	

1. Potential Problem: Blurry, cloudy, or dark image

Solution

- Check for moisture on the proximal end.
- Check to see if the glass surfaces on the laparoscope are soiled.
- Clean and dry the laparoscope manually, then reprocess and check the water quality.
- Check for leaks in the lens system and return the laparoscope for repair or replace if needed.
- Check to see if the lens system is faulty and return the laparoscope for repair or replace if needed.

2. Potential Problem: Poor image quality

Solution

- Check for contaminants on the irradiation surface of the illumination fibres which can burn in during use.
- Inspect distal and proximal ends of the fibres for contamination.
- Ensure that the irradiation surface of the illumination fibre is clean.
- Return the laparoscope for repair if a problem is observed or suspected.

