

Collection: 016010; Video Rate:29.97 fps; Master Digital Formats: 1920 x 1080 Uncompressed 10-bit 4:2:2. Prores(HQ); Acquisition Format: 35mm. Film

016010-IL08C110: Jejunum/ Ileum. Chyme passing down Jejunum/Ileum towards camera with peristaltic wave. Endoscopic lighting. Biological simulation.

016010-IL08C112: Duodenum. Bile squirting from bile duct. Endoscopic lighting. Biological simulation.

016010-IL08C113: Duodenum. Bile squirting from bile duct. Endoscopic lighting. Biological simulation.

016010-IL08C114: Duodenum. Bile squirting from bile duct. Chyme passes over. Endoscopic lighting. Biological simulation.

016010-IL08C115: Duodenum. Bile squirting from bile duct. View along lumen towards pyloric sphincter. Chyme enters duodenum. Endoscopic lighting. Biological simulation.

016010-IL08C118: Duodenum. Bile squirting from bile duct. Chyme mixes with bile. Endoscopic lighting. Biological simulation.

016010-IL08C124: Duodenum. Bile passing over static chyme. Endoscopic lighting. Biological simulation.

016010-IL08C126: Duodenum. Bile squirting from bile duct. Endoscopic lighting. Biological simulation.

016010-IL08C127: Duodenum. Bile squirting from bile duct. Chyme passes over. Profile view. Endoscopic lighting. Biological simulation.

016010-IL08C129: Duodenum. Bile and chyme mixing and passing along gut. Endoscopic lighting. Biological simulation.

016010-IL08C169: Jejunum/ Ileum. Empty gut inflating with water. Endoscopic lighting. Biological simulation.

016010-IL08C170: Jejunum/ Ileum. Empty gut inflating with water. View down lumen. Endoscopic lighting. Biological simulation.

016010-IL08C171: Jejunum/ Ileum. Track down lumen following peristaltic wave. Empty lumen. Endoscopic lighting. Biological simulation.

016010-IL08C172: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Endoscopic lighting. Biological simulation.

016010-IL08C173: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Camera tracks backwards. Endoscopic lighting. Biological simulation.

016010-IL08C174: Jejunum/ Ileum. Gut wall to show villi. CU. Reveal empty lumen. Endoscopic lighting. Biological simulation.

016010-IL08C178: Jejunum/ Ileum. Empty gut opens to reveal empty lumen with peristaltic wave travelling away from camera. Endoscopic lighting. Biological simulation.

016010-IL08C179: Jejunum/ Ileum. Gut wall to show villi. CU. Reveal empty lumen. Endoscopic lighting. Biological simulation.

016010-IL08C180: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Endoscopic lighting. Biological simulation.

016010-IL08C181: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Endoscopic lighting. Biological simulation.

016010-IL08C182: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Endoscopic lighting. Biological simulation.

016010-IL08C184: Jejunum/ Ileum. Gut opens up and chyme travels towards camera. Endoscopic lighting. Biological simulation. Lots of air bubbles.

016010-IL08C186: Jejunum/ Ileum. Chyme travels towards camera. Endoscopic lighting. Biological simulation. Lots of air bubbles.

016010-IL08C190: Jejunum/ Ileum. Chyme travels towards camera. Endoscopic lighting. Biological simulation. Some air bubbles.

016010-IL08C191: Jejunum/ Ileum. Peristaltic wave travels past camera and away down lumen. Endoscopic lighting. Biological simulation.. Air bubble.

016010-IL08C192: Jejunum/ Ileum. Chyme squirts past camera and down lumen. Peristaltic wave travels past camera and away down lumen. Endoscopic lighting. Biological simulation.. Some air bubbles.

016010-IL08C193: Jejunum/ Ileum. Chyme squirts past camera and down lumen. Camera engulfed. Endoscopic lighting. Biological simulation.

016010-IL08C194: Jejunum/ Ileum. Camera immersed in churning chyme. Endoscopic lighting. Biological simulation.

016010-IL08C195: Jejunum/ Ileum. Chyme squirts past camera and down lumen. Camera partially engulfed. Endoscopic lighting. Biological simulation.

016010-IL08C197: Jejunum/ Ileum. Empty gut flaccid and partially constricted, filled with fluid. Gas squirts along lumen towards camera. Endoscopic lighting. Biological simulation.

016010-IL08C198: Jejunum/ Ileum. Empty gut flaccid and partially constricted, filled with fluid. Gas squirts along lumen towards camera. Camera alternates between gas and water phases. Endoscopic lighting. Biological simulation.