

Collection: 000015; Video Rate:25 fps; Master Digital Formats: 1920 x 1080 Uncompressed 10-bit 4:2:2. Prores(HQ); Acquisition Format: 16mm. Film

000015-BA02C303: Hold and then track down descending aorta to bifurcation with common ileac arteries. With blood pulses and heartbeat. Atheroma visible on walls of vessel. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C309: Track down descending aorta to bifurcation with common ileac arteries. With blood pulses and heartbeat. Atheroma visible on walls of vessel. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C313: Hold and then track down descending aorta with blood pulses and heartbeat. Track stops at renal arteries. Atheroma visible on walls of vessel. Carries on down the aorta to the aortic bifurcation. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C314: Hold and then track down descending aorta with blood pulses but no heartbeat. Track stops at renal arteries. Restarts and continues to aortic bifurcation with common ileac artery. Atheroma visible on walls of vessel. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C316: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Static hold with slow heartbeat but no blood to start. Then blood pulses start. Track forward towards branches at the end. Endoscope. Trans-illumination of vessel wall. Biological simulation. 7 heartbeat cycles with no blood pulses followed by 7 cycles with blood pulse.

000015-BA02C318: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Static hold with slow heartbeat but no blood to start. Then blood pulses start. Endoscope. Trans-illumination of vessel wall. Biological simulation. 5 heartbeat cycles with no blood pulses followed by 9 cycles with blood pulses.

000015-BA02C320: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Track straight towards carotid artery with slow heartbeat and blood pulses. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C325: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Track straight towards carotid artery with slow heartbeat and blood pulses. Camera veers left around the curve of the arch towards the descending aorta. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C326: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Track straight towards carotid artery with slow heartbeat and blood pulses. Endoscope. Trans-illumination of vessel wall. Biological simulation.

000015-BA02C328: Aortic Arch showing brachiocephalic artery on the left, the left carotid artery in the middle and the left subclavian artery to the left arm on the right. Short track from widest view and then static hold on three artery branches with slow heartbeat and blood pulses. Endoscope. Trans-illumination of vessel wall. Biological simulation.