

Collection: 000016; Video Rate:25 fps; Master Digital Formats: 1920 x 1080 Uncompressed 10-bit 4:2:2. Prores(HQ); Acquisition Format: 16mm. Film

000016-BA05C252: Aortic valve viewed from the aorta. Left facing wide shot. With blood pulses when valve opens. Backlit valves. Pig heart. Biological simulation.

000016-BA05C253: Aortic valve viewed from the aorta. No blood. Left facing wide shot. Backlit valves. Pig heart. Biological simulation.

000016-BA05C255: Aortic valve viewed from the aorta. Small amount of blood when valve opens but not enough to obscure view. Right facing close up on flaps. Backlit valves. Pig heart. Biological simulation.

000016-BA05C256: Aortic valve viewed from the aorta. Small amount of blood when valve opens but not enough to obscure view. Right facing close up on flaps. Backlit valves. Pig heart. Biological simulation.

000016-BA05C258: Aortic valve viewed from the aorta. No blood. Right facing close up on flaps. Backlit valves. Pig heart. Biological simulation.

000016-BA05C259: Aortic valve viewed from the aorta. Blood present when valve opens. Right facing close up on flaps. Backlit valves. Pig heart. Biological simulation.

000016-BA05C261: Long dark view of the Tricuspid valve viewed from the Right atrium where the two vena cavae enter. Track towards valve. No blood present. Backlit valves. Pig heart. Biological simulation.

000016-BA05C265: Muscles of the right auricle. No blood present. Simulated beating. Slow heart rate. Backlit valves. Pig heart. Biological simulation.

000016-BA06C048: Right ventricle. Tricuspid valve to left of frame and pulmonary valve slightly obscured on the right. Simulated slow heartbeat. Static hold. No blood to start, followed by blood pulses. Backlit valves. Pig heart. Biological simulation.

000016-BA06C050: Right ventricle. Oblique close up of tricuspid valve. Simulated slow motion heartbeat. Static hold with blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C051: Right ventricle. Straight on close up of tricuspid valve. Simulated slow motion heartbeat. Static hold with blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C052: Right ventricle. Straight on close up of tricuspid valve. Simulated slow motion heartbeat. Static hold with thinner blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C067: Right ventricle. Straight VBCU of tricuspid valve. Muscles of auricle visible behind when flap opens. Simulated slow motion heartbeat. Static hold with thinner blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C068: Right ventricle. Straight VBCU of tricuspid valve. Wall of atrium visible behind when flaps opens. Simulated slow motion heartbeat. Static hold with thinner blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C074: Left ventricle. CU aortic valve from the ventricle. Mitral valve is just visible on right of frame as it opens. Simulated slow motion heartbeat. Static hold with strong blood pulses through valves. Backlit valves. Pig heart. Biological simulation.

000016-BA06C075: Left ventricle. Straight VBCU of Mitral valve. Simulated slow motion heartbeat. Static hold with strong blood pulses through valve. Backlit valves. Pig heart. Biological simulation.

000016-BA06C077: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Static hold. No blood present. Simulated beating. at slow heart rate. Some erratic beats near the end of the shot. Sidelight. Feels like endoscope. Pig heart. Biological simulation.

000016-BA06C080: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Track in to muscle bands of the auricle. No blood present. Simulated beating. at slow heart rate. Sidelight. Feels like endoscope. Pig heart. Biological simulation.

000016-BA06C081: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Track in to muscle bands of the auricle. Blood pulses present. Simulated beating. at slow heart rate. Sidelight. Feels like endoscope. Pig heart. Biological simulation.

000016-BA06C082: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Hold and then track in to muscle bands of the auricle. Thin blood pulses present. Simulated beating. at slow heart rate. Sidelight. Feels like endoscope. Pig heart. Biological simulation.

000016-BA06C084: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Track in to muscle bands of the auricle. No blood present. Simulated beating. at slow heart rate. Chamber collapses at the end of the shot as in death. Trans-illumination through wall of the auricle. Pig heart. Biological simulation.

000016-BA06C085: Right auricle. Muscles bands of the right auricle, Wide view of auricle only. Track in to CU of muscle bands of the auricle. No blood present. Simulated beating. at slow heart rate. Trans-illumination through wall of the auricle. Pig heart. Biological simulation.

000016-BA06C086: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Static hold on wide of atrium. Thin blood pulses present. Simulated beating. at slow heart rate. Trans-illumination through wall of the auricle. Pig heart. Biological simulation.

000016-BA06C087: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Track in to muscle bands of the auricle. No blood present. Simulated beating. at slow heart rate. Trans-illumination through wall of the auricle. Pig heart. Biological simulation.

000016-BA06C088: Right atrium and auricle. Wall of atrium in foreground and muscles of the right auricle ahead. Tricuspid valve is below the frame. Track in to muscle bands of the auricle. No blood present. Simulated beating. at slow heart rate. Erratic heartbeat with blood present. Trans-illumination through wall of the auricle. Pig heart. Biological simulation.