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Patient Digital Video and Audio Entertainment System
CINEMA VISION DESCRIPTION AND SPECIFICATIONS
www.cinemavision.biz

Cinemavision MRI video and audio system is the only MRI patient entertainment system on the market that offers both a combined video and audio experience for the MRI patient. The patient video goggles block the view of the MRI bore and head coil and present a large screen video view of DVDs or internet video to the patient. The audio headset provides clear sound. The system enhances MRI technician and patient communication. When the MRI tech speaks, the video being watched is replaced with live video of the MRI tech. This ensures positive 2 way communication between the Tech and the patient. In addition, the patient can press a call button to alert the MRI tech to speak to them.

The system is especially beneficial for young children during MRI scanning. The child can bring a favorite DVD to watch, and thus are relaxed and comfortable during the scan. Most children can then be scanned without the use of sedation and the required additional staff on site. The cost of the MRI without sedation is significantly less than with sedation.

Patient Digital Video and Audio Entertainment System features/functions help mitigate the claustrophobic effects of the MRI Bore, and is proven in MRI systems in most major US radiology facilities.

Cinemavision System components

MRI Technologist Work Station

1. Digital Cinemavision Controller with DVD/CD Player
2. Fiber Optic 8 Channel between Controller and MRI room transducer
3. MRI technologist digital remote control/microphone (to communicate with patient)
4. LCD Computer Monitor, with Speakers
5. CCD camera so patient can see MRI tech during communication, for positive 2- way communication.
6. S-video and RCA (White, Red, Yellow) audio/video in ports
7. Connect iphone/ipad for audio to patient

MRI Scan Room and for MRI patient

1. Patient digital video goggle visor – to watch BluRay, DVD, Roku, and see MRI tech



2. Patient digital audio headset with microphone – Listen to any audio input (CD, Bluray), and listen, see and talk to the MRI technologist. Provides 35dB noise reduction. Also includes squeeze button to call and alert the MRI technologist.
3. Cinemavision Digital Transducer – connects via fiber to video goggles and audio headset
4. Training On site for your MRI technologists, MRI marketing manager and MRI schedulers

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