







## VIDEO & BROADCAST SERVICES

The JI offers a comprehensive array of state-of-the-art video and broadcast options tailored to your specific needs.

## **Image Acquisition Capabilities:**

- Up to 3 broadcast-quality robotic cameras and 6 high-definition video images from procedure suite
- Individual full-screen, multi-window, or picture-in-picture live video
- All video signals controlled and professionally remastered in broadcast grade production control suite
- Physician's audio is hands-free and captured & mixed via broadcast-quality wireless microphone system
- Physician has wireless in-ear monitoring for audio return
- All Images captured in their native high-definition resolution formats (720P, 1080i, 1024x768, 1920x1080, 1920x1200)
- Pre-recorded video or still image playback during live procedure presentation
- Graphic display of case history summary with narration during live case procedure presentation
- Graphic titles and branding capability
- All video can be recorded and archived for editing or web-based, secure, on-demand playback

## **Transmission Capabilities:**

- Live broadcast is transmitted via Cisco telepresence HD video codec
- High bandwidth local and public network connectivity
- Capable of transmitting to large venues via broadcast-quality fiber link and satellite uplink technology
- Simultaneously transmit native HD live procedure video to JI
- Physician can view live video display in procedure room can watch the program feed and/or the far end participants (teleconference)
- Worlwide viewing of broadcast on any PC, worldwide via video content server on any preferred network
- View simultaneous live procedure and boardroom participants using videoconference technology

Let our broadcast experts at the JI cater to your specific video needs.

