



Naval Aerospace Medical Research Laboratory (NAMRL) Flight Simulation Research



- Provide *LiteFlite*[™] Re-Configurable Simulator and *RealWorld* Visual Databases
 - Accident Recreation With Environmental Controls
 - Visual Illusions and Associated Human Factors Research
 - NVG Safety Research
 - Library of Intelligent Agents Customized to the Needs of the Individual Pilot

- NAMRL Custom Feature Additions to *LiteFlite*[™]
 - Real-Time Physiological Measures: EKG, GSR
 - Integrated Eye-Tracker
 - VR Helmet Mounted Display
 - Multi-Channel Cockpit with 3D Instrument Displays
 - Automated Data Collection plus Real-Time Scoring

