

NumaLinkTM Image Translation System

NumaLink[™] is a valuable tool for exchanging patient studies between nuclear medicine computer systems via DICOM or proprietary format. Available in a number of configurations, this system supports all types of patient studies, including those acquired from normally incompatible sources. NumaLink allows nuclear medicine computer systems from different manufacturers to share patient image data by local-area networks, DICOM, or telecommunications.

NumaLink[™] Benefits

- Connect Non-DICOM Systems to DICOM.
- Data acquired from older but competent gamma camera systems can be processed on the latest and fastest workstations
- Higher reimbursement rates for preferred procedures when data is processed on the latest workstation
- Quality support from a company with industry knowledge and experience
- Increased value of capital equipment
- Centralized processing
- No additional costs to support multiple systems of the same format
- Custom site-specific configurations
- Guaranteed translation compliance ensures customer satisfaction

NumaLink[™] Features

Compatibility

Support for proprietary file formats and network interfaces as well as industry standards such as Interfile and DICOM

Seamless data transfers

NumaLink often emulates another system on the manufacturer's network. Data is exported to our system and automatically transferred to the processing computer without user intervention.

Support for all study types

NumaLink supports static, dynamic, gated, wholebody, SPECT and gated SPECT from all manufacturers' computer systems. Reconstructed, processed, and secondary captures are supported in most formats.

Speed

Utilizing the latest in computer hardware and software technology insures high transfer speeds

Multiple Translations

One NumaLink system can be configured to transfer data between several different computer system manufacturers. Custom configurations are available for Core Labs.

Tele-Nuclear Options

NumaLink can be configured to receive and send data by telecommunications with remote sites.

Reliability

- Caching allows transactions to be re-executed without reacquiring input files.
- Logging maintains a history of translations and any resulting errors.
- Up-to-date technology

Support

- Remote diagnostics enables technicians to provide quick and efficient troubleshooting.
- Cooperation and support of the leading nuclear medicine manufacturers.











translates them to DICOM



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