

# **BioMedix**<sup>™</sup> for Specialists



Vascular Diagnostic Lab Management and Accreditation  
PADnet<sup>™+</sup> Segmental Pressures  
PADnet<sup>™+</sup> Reader Program  
Therapeutic Outcomes Tracking and Reporting

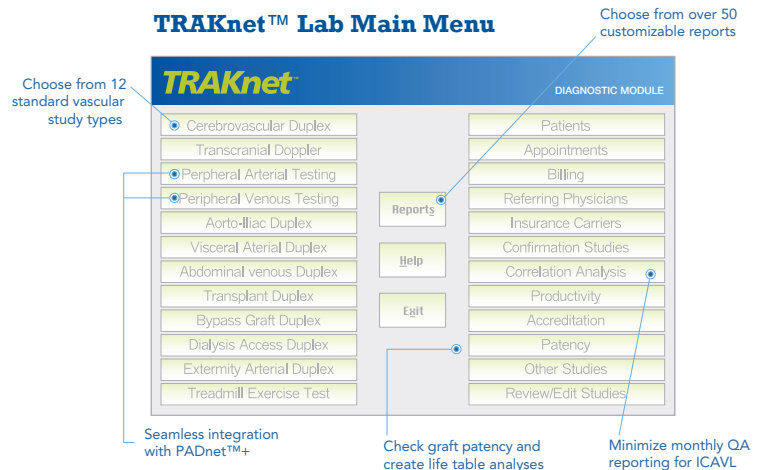
# BioMedix™

## TRAKnet™ Lab

### Vascular Diagnostic Lab Management and Accreditation Program

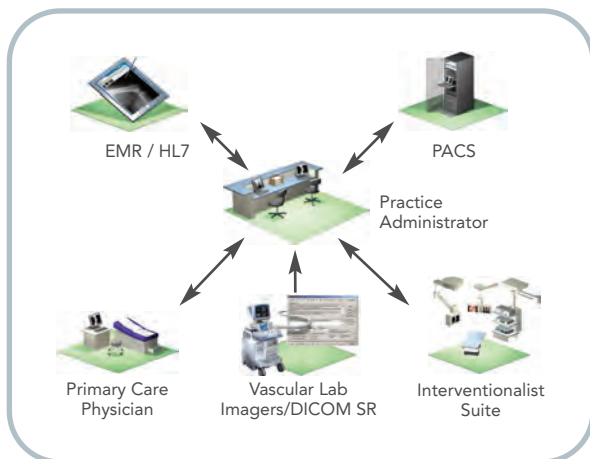
- Clinical decision support
- Diagnostic billing optimization
- Quality indicator tracking
- Electronic file sharing and image links
- ICAVL accreditation support to help eliminate repetitive tasks and ensure accuracy

TRAKnet™ Lab meets the needs of all users, whether they are in single, multi-user, networked or integrated workstations. BioMedix™ has proven experience in Hospital Information Systems (HIS), Electronic Health Records (EHR) and Picture Archive Communication Systems (PACS) technology integration. TRAKnet™ Lab is a solution that easily integrates with your existing devices and systems architecture.



### Intuitive navigation supports existing standards for seamless systems integration

Healthcare professionals have an important role in evaluating whether or not clinical informatics solutions provide necessary scalability, interoperability and uninterrupted workflow. BioMedix™ is committed to making the TRAKnet™ software suite work in the most demanding environments.



>> **Microsoft® SQL** server provides security and flexibility for future growth.

>> **Health Level Seven (HL7)** interface transmits clinical and administrative data between TRAKnet™ and the facility EMR systems.

>> **DICOM Print** interface allows automatic transmission of preliminary or final reports directly to a PACS system via networks and IP addresses.

>> **Structured Reporting (DICOM SR)** enables import of velocity and measurement data from Duplex Imaging systems directly into TRAKnet™.

## FOR SPECIALISTS: PADnet™+ with Segmental Pressures

PADnet™+ with Segmental Pressures, ABI, TBI and PVR tests are key to identifying and confirming obstructive disease to help determine whether medical or surgical intervention is necessary. Improved diagnosis guides an effective P.A.D. treatment plan, improving the quality of patient outcomes.

### The PADnet™+ Segmental Pressures component:

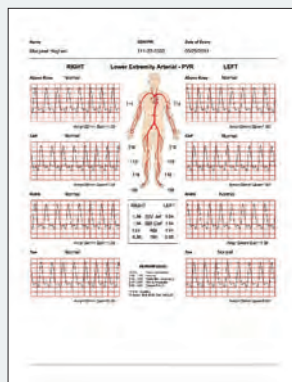
- Improves accuracy and specificity of vascular testing, localizing results to specific vascular segments
- Helps confirm arterial insufficiency, giving insight into the locations of possible arterial blockages in the legs
- Aids in identification of inflow disease



## Become a PADnet™+ Reader

### PADnet™+ Readers enjoy the following benefits:

1. Current BioMedix™ PADnet™+ Readers have seen an average increase of 30% or more interventions in the cath lab or operating room due to the volume of symptomatic patients tested.
2. Readers are able to interpret the tests via the web, with 24-hour access to studies and real-time reports, creating an opportunity to provide early and appropriate intervention.
3. Readers are connected via a web server that supports HIPAA compliance to Internists, Podiatric Physicians, Endocrinologists, Nephrologists and Primary Care Physicians who examine and test for Peripheral Artery Disease (P.A.D.) and Chronic Venous Insufficiency (CVI) patients on a daily basis.
4. BioMedix™ ensures that all test sites are trained to send patient tests to your office to be interpreted in a timely manner. Readers are also supplied with a comprehensive web-based Reader Training Guide.
5. Readers assigned to a specific territory enjoy the benefits of full sales support from local territory representatives and are recommended by BioMedix™ field staff as local Readers available to interpret tests.
6. Readers work with local BioMedix™ representatives to grow the amount of community-based PADnet™+ testing to support the early identification of P.A.D.



## TRAKnet™ Outcomes

### Outcomes Tracking Software

TRAKnet™ Outcomes is designed to help hospitals track clinical and financial outcomes associated with patients who receive vascular interventions and surgical procedures.

- Standardizes data for billing optimization and analysis of profitability
- Manages key quality indicators
- Provides financial and clinical registry and reporting models
- Physician Quality Reporting Initiative (PQRI) reporting
- Supports TRAKnet™ Lab's streamlined ICAVL accreditation

TRAKnet™ Outcomes provides a clear picture of the clinical and economic success of a vascular procedure.



**Schedule a PADnet™+, TRAKnet™ Lab or TRAKnet™ Outcomes demo today and see what BioMedix™ can do for your practice.**

**Call 877-854-0014**

# BioMedix™

## Integrated Solutions for Better Care and Better Business Performance

### TRAKnet™ Lab & Outcomes

The TRAKnet™ software suite is a powerful management tool that has supported diagnostic and interventional services related to vascular disease for more than a decade. TRAKnet™ Lab and Outcomes seamlessly link primary physicians, vascular labs and specialists, providing them with data integration, reporting and process efficiencies to deliver better care, while offering administrators and executives the tools needed to better manage the business issues that surround these services.



### About BioMedix™

BioMedix™ is a leader in Health Information Technology (HIT) software, products and services that connect vascular labs, vascular specialists, Podiatric Physicians, Primary Care Physicians and healthcare systems in a continuum of collaborative care.

We provide the only integrated suite of hardware, software and online services designed to cost-effectively detect vascular disease. Our award-winning suite of medical devices, advanced practice management and Electronic Health Record (EHR) software and web-based solutions give providers a more complete view of patient care.

**BioMedix™ products are designed to share information and work together in a continuum of care:**

**TRAKnet™ Lab** software improves lab efficiency and supports ICAVL accreditation.

**TRAKnet™ Outcomes** tracking software improves financial and therapeutic outcomes.

**PADnet™+** non-invasive vascular diagnostic system integrates with the TRAKnet™ software suite.

**TRAKnet™ PM** integrated Electronic Health Record (EHR) and Practice Management solution.

**PADnet™ Disease Management System 2.0** collaborative care program for developing best practices for vascular program planning and growth.

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TRAKnet is Accepted



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PADnet is Approved