

# Centralized Ambulatory Blood Pressure Monitoring

b i o m e d i c a l s y s t e m s

## Flexible Solutions To Accommodate Trial Needs

Biomedical Systems has been centralizing Ambulatory Blood Pressure data on a global basis since 1987. We combine an experienced, service-oriented Project Management team with proven non-invasive monitoring technology to ensure that your study is completed in an efficient and cost-effective manner.

## Why Use Ambulatory Blood Pressure Monitoring?

Using Ambulatory Blood Pressure Monitoring allows a Sponsor to obtain multiple readings and measurements automatically and non-invasively over an extended period of time. Measurements can be correlated to dosing times, resting periods, and other periods of the day that may affect a patient's blood pressure. Blood pressure has been proven to vary with work, activity, emotion, race, gender and body habitus. Compounds affecting a patient's blood pressure can have the data easily captured and reported to the site and Sponsor.



*Ambulatory blood pressure monitoring offers Sponsors a method to acquire multiple, indirect blood pressure readings automatically with minimal intrusion into the daily activities of subjects.*

## Biomedical Systems Approach To ABPM Trials

When you select Biomedical Systems for a Centralized Ambulatory Blood Pressure study, you receive all the equipment, support and expertise that you need including:

- Standardized ABPM monitors and modems across all sites
- Site certification process ensures study coordinators properly capture ABPM data
- All necessary consumable supplies provided by and managed by Biomedical Systems
- Protocol specific training manuals for sites
- ABPM data is transmitted via a toll free number to a Biomedical Systems' office for review by a qualified Cardiac Services technician
- Protocol specific metrics available to Sponsors
- Web based Sponsor access to data and reports
- 24/7 technical support available

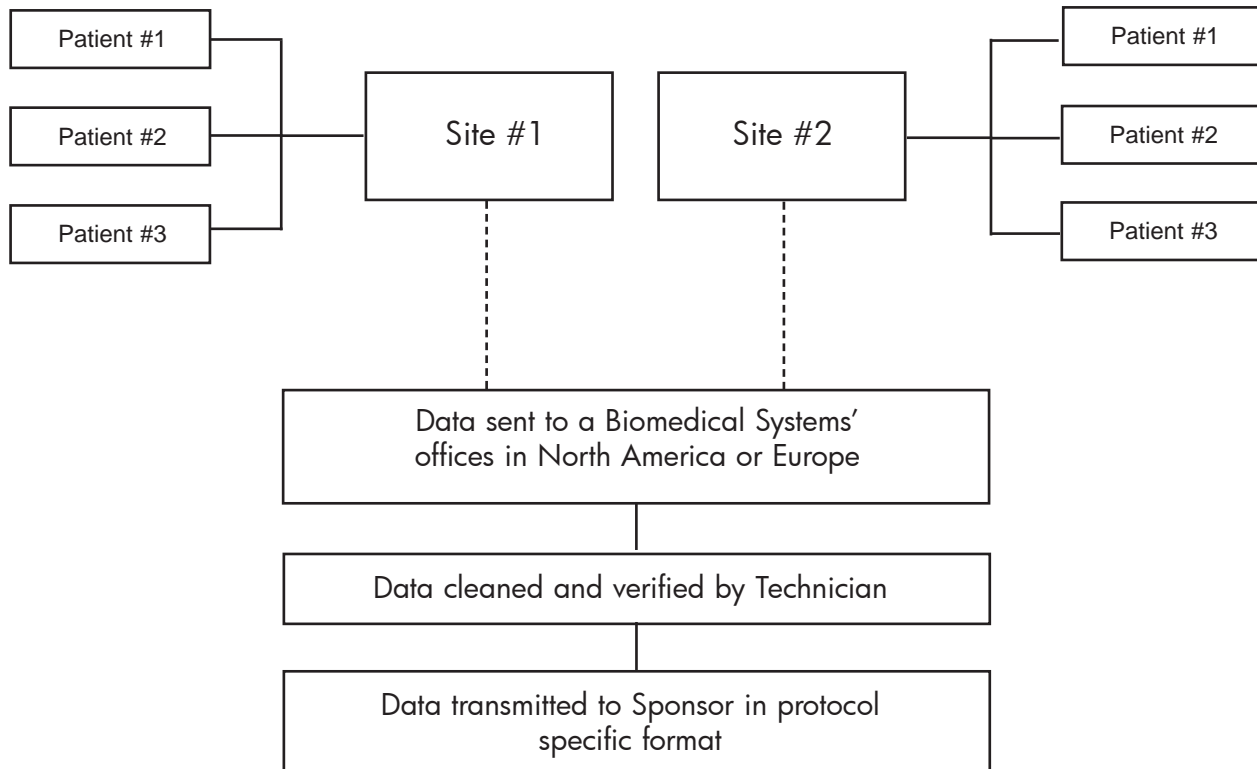
## Global Capabilities

- Participating in trials in over 75 countries, 11,000 clinical sites
- Offices in North America, Europe & Asia
- Multilingual staff fluent in 20 languages to facilitate communication with sites
- Phase I through Phase IV studies
- Single Project Manager assigned per study
- Web-based Sponsor access to data and reports

*ABPM*

# Cost-Effective, Non-Invasive Monitoring

Ambulatory Blood Pressure Monitoring enables Sponsors to collect multiple readings from a large number of patients cost-effectively. With Biomedical Systems centralized approach, all sites receive standardized equipment which results in less individualized training required per site. Ambulatory Blood Pressure Monitoring is an excellent way to obtain cardiac safety data for multi-site studies either in the clinical phase or post-marketing phase of the compound.



*For more information or to schedule a presentation, please contact a Biomedical Systems' Representative at 800-877-6334 in North America or 32-2-661-20-70 in Europe. Or access our website at [www.biomedsys.com](http://www.biomedsys.com).*



European Headquarters  
Biomedical Systems SA/NV  
Waversesteenweg 1945  
Chaussée de Wavre  
B-1160 Brussels, Belgium  
T: +32 (0) 2 661 20 70  
F: +32 (0) 2 661 20 71

Corporate Headquarters  
Biomedical Systems  
77 Progress Parkway  
Building One  
St. Louis, Missouri 63043  
T: 1.800.877.6334  
T: 1.314.576.6800

Japanese Service Office  
Ibaraki-ken Tsukuba-shi  
Kenkyugakuen C49-2  
Tsukuba Cityia Moi Bldg. Room 103  
305-0817 Japan  
T: +81.29.886.7221  
F: +81.29.886.7222