



# Data Services

Managing large amounts of data can be challenging and time consuming. We simplify the process by analyzing your data and accurately reporting the results.

Researchers benefit with:

- **Consistent** evaluation of data
- **High quality**, comprehensive reports
- **Experienced** scientists

#### Data Services Capabilities Include:

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| ▪ Consultation on study design and physiology endpoints             |
| ▪ Detection of hemodynamic changes                                  |
| ▪ ECG evaluation (arrhythmia detection and interval quantification) |
| ▪ Heart rate variability  |
| ▪ EEG analysis (seizure detection and sleep scoring)                |
| ▪ Respiration and Inhalation Analysis                               |
| ▪ Body temperature & activity                                       |
| ▪ Continuous glucose analysis                                       |
| ▪ Custom macro development  |

Our team includes physiologists, pharmacologists, board certified veterinary cardiologists, veterinarians, statisticians and biomedical engineers with extensive experience in animal models, experimental design, drug development, data analysis and interpretation of physiologic experimental results.

Whether your animal studies generate a few hours of data, 800 hours of data, or more, DSI's data services team will provide a customized, cost-effective process to deliver high quality reports with usable results.

## Free Consultation

Describe your data challenges and we will propose options for how we can help you.

Contact us today for more information. [ScientificServices@datasci.com](mailto:ScientificServices@datasci.com)

DSI is a pioneering biomedical research company focused on preclinical systems physiology and pharmacology. The recognized global leader in physiological monitoring, DSI offers telemetry, instrumentation, software and services that facilitate accelerated, well-informed drug therapy and development decisions.

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