

**Team Approach**

**Scientific Expertise**

**Customer Focus**



## Partnering with Pharmaceutical Companies

### NEED

- Top tier Pharma company required 24-hour analysis turnaround for multi-site patient ascending dose study from sample receipt to Quality Controlled (QC'd) bioanalytical data
- Missing the timing window would result in delays to dosing in patient population
- Delays may have complicated the goal of correlating safety, effect and pharmacokinetic data as soon as possible

### APPROACH

- Coordinated with the courier company to understand the expected arrival time for the samples anticipated from three continents
- Ensured that Celerion sample management was prepared to receive and batch the samples as soon as they arrived
- Ensured that the internal team understood that samples could arrive during the week or on Fridays and the mission would remain 24-hour analysis
- Ensured that the personnel who validated the method cross-trained with other key scientists to minimize the possibility of batch failure
- Ensured that the Celerion pharmacokineticist understood that the data may become available over the weekend or evening hours

### BENEFITS

- The client was able to meet all internal expectations for their ascending dose study
- Concentration-effect correlations were understood as soon as possible, thus protecting the well-being of the patients

#### See Other Case Studies

[Mass Balance Study](#)

[Partnering with Biotechnology Companies](#)

[EU Biotech Needs First-in-Human FDA Support](#)