

Laboratory Services: Diabetes Clinical Trials

Experience counts when it comes to quality central laboratory support. We're proud to have been selected by almost 50 different pharmaceutical and biotechnology companies to support their diabetes clinical trials.

ICON Laboratory Services is pleased to support the expanding research being conducted in the area of diabetes and metabolic disorders. Our experience includes central laboratory support for both adult and pediatric populations in Type I and Type II Diabetes trials. Since 2010 we have provided global diabetes trial support to almost 5,000 sites, in over 60 countries involving over 400,000 visits.

Our laboratories perform these assays on identical platforms to ensure consistency of test results and reference ranges. All of ICON's global laboratory locations hold level 1 NGSP licenses and are accredited by the College of American Pathologists.

We provide a comprehensive menu of testing services to support this important therapeutic area, including:

- Adiponectin, Total and Multimeric
- C-Peptide
- Creatinine
- Cholesterol
- Fructosamine
- Free Fatty Acids
- GAD Autoantibodies
- Glucagon
- Glucose
- GlycoMark
- HbA1c
- HDL
- HLA Typing – IA-2 Au
- IA-2 Autoantibodies
- IGF-1
- IL-6
- IL-1 β
- Insulin
- Insulin Autoantibodies
- Lactate
- LDL
- Leptin
- Microalbumin
- Pancreatic Amylase
- Proinsulin
- Triglycerides
- Various cytokines including IL-6 and IL-1b

Since 2010:

5,000
sites



60+
countries



400,000
visits



Global Capabilities

Comprehensive Logistics Support

ICON Laboratory Services works closely with sponsors of global trials to ensure that transport of specimens and laboratory supplies is provided in the most expeditious manner possible. Our logistics department has strong, successful working relationships with couriers worldwide. We carefully select the courier that can best serve each individual investigator site and continually monitor transport times and quality throughout the study. Appropriate shipping pro-forma documents for each locale are pre-printed and provided to each site for their convenience.

Consultation, management and auditing services are provided by logistics subject matter experts. ICON's logistics tracking informatics, global pricing leverage and quality assurance allow for managed on time delivery, competitive pricing and proactive budget management from study start to completion.

ICON Laboratory Services has supported investigators in over 70 countries. We are always willing to share our experience and assist our clients with logistics planning for upcoming trials.



Comprehensive Project Support

When you select ICON Laboratory Services for clinical trial support, you can be assured that your study will be set up and managed to meet its specific requirements. Our comprehensive service package includes:

An experienced project manager and project support team assigned to work with each sponsor to thoroughly understand both company and protocol needs.

- Study-specific alert criteria to monitor clinically significant results and inclusion/exclusion parameters;
- Custom delta flagging to closely monitor changes in study subjects' test values;
- Proactive budget management to ensure any budget overruns are identified as early as possible and appropriate corrective actions taken.
- Customised and tailored reporting options to suit site and sponsor needs.
- Study and visit-specific collection kits;
- Investigator site support services that include presentations at investigator meetings, protocol specific investigator manuals with illustrated collection and shipping instructions, and multi-lingual support personnel to answer questions;
- Client-driven data management services that include custom formats as well as flexible modes and intervals of data delivery;
- An ICON Laboratory Services Global Data Services coordinator to establish data formats that meet specific sponsor and protocol requirements;
- One worldwide study database that offers flexibility of reporting results in either standard international (SI) or conventional units to enable clinical investigators around the world to readily interpret their study subjects' clinical status;
- ICOLabs™, a powerful and secure web-based remote data access tool.
- iSite is ICON Laboratory Services secure web portal for clinical research sites. A key benefit of iSite is Lab Report eDelivery. When sites register with iSite, they also gain access to other site-specific solutions such as Kit and Supply Ordering, E-Requisitions, specimen collection and shipping animations.

For more information regarding our central laboratory services for diabetes clinical trials, visit [ICONplc.com/labs](https://iconplc.com/labs), or email us at labinfo@iconplc.com.

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