



Your Mission is Our Passion



A leader in the fight against COVID-19

DLH is playing a leading role in support of the Federal government's public health and epidemiological response to COVID-19, reckoning with the pandemic's enduring toll on our communities and industries.

We're conducting trials, studying health disparities and effects of the disease, managing a consortium of partner medical centers, clinics, and academic institutions, and carrying out targeted health communications plans, leveraging our subject matter expertise and relationships with key government agencies to guide customers through the current public health crisis.

CLINICAL TRIALS RESEARCH SERVICES

- Management and operational support for clinical and bioscience research programs and trials
- Providing full-service solutions, custom-designed for customers' specific needs
- Includes clinical development planning, protocol design, project management, subject recruitment, and study rollout
- Leveraging vast network and existing relationships to carry out strategic site selection

EPIDEMIOLOGICAL AND PUBLIC HEALTH SERVICES

- Research design and implementation support for cohort, case-control, and qualitative studies
- Survey research services with multi-modal data collection via Web, telephone, mobile, and mail
- Telephone research center with remote capability to support participants and help desk functions
- Secure data center for seamless collection, cleaning, and analysis of data

DATA MANAGEMENT AND SOLUTIONS

- Customized analytic solutions to fit data management needs
- Full service clinical trial data management in a secure cloud-based environment, including data collection, cleaning, and evaluation of unusual information
- Precise statistical analysis, modeling, and adaptive design
- Dashboard reporting presents relevant data in an understandable and interactive manner

DATA ANALYTICS AND MACHINE LEARNING

- Analytical expertise in clinical and nonclinical studies, including analysis of epidemiological and genetics data, mechanistic modeling and analysis of laboratory data
- Model building and decision-analysis; development of interactive IT-based software systems
- Frequent publishing in survival analysis, time-series models, decision analytics, and more
- Transforming public health surveillance data into actionable information
- Intelligent, scalable systems combining human knowledge and observations with machine learning and data to better understand public health challenges

HEALTH COMMUNICATIONS

- Developing communication strategies and plans for participant recruitment and retention, including under-represented populations
- Expert staff experienced in result communication and informational campaigns to support policy and public health recommendations

A few of the ways DLH is already at work:

Adaptive trials of the safety and efficacy of investigational therapeutics for the treatment of COVID-19 in a variety of populations — Multicenter outpatient trials allowing for the addition of newly emerging treatments and outcomes and seamless progression from Phase II evaluation to Phase III evaluation.

Survey research — Developing web-based survey for cohort of young African-American women to capture COVID-related experiences in themselves and close contacts.

Establishing standardized tools for COVID-19 research response — Fostering improvements in processes, frameworks, and infrastructure for executing timely and complex research responses to disasters and emerging threats such as pandemics.

Bolstering vaccination, testing capacity — Supporting COVID-19 vaccination and testing for federal employees and contracting staff as they return to work.

Participation in COronavirus Pandemic Epidemiology (COPE)

Consortium — Investigators of epidemiological cohorts collaborate to study the long-term effects of COVID-19 on diverse populations, including through deployment of a mobile application to collect information.



DLH employees support COVID-19 vaccination and testing for federal employees and contracting staff as they return to work at NIEHS.

Delivering Results Together.

For more information, contact:
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