Leidos Health Capabilities

Health Research Management Practice

Program Management: Providing Comprehensive Program Management Support

For more than 20 years, Leidos Health’s Life Sciences team has been supporting the full spectrum of biomedical research programs for government and non-government clients.

Leidos supports biomedical research and development organizations with comprehensive scientific and business analytical expertise, including:

- **Research gap analysis.** These analyses reveal trends and gaps in the portfolio, which enhances the organization’s ability to track and design a balanced research program.

- **Program design and development.** Leidos Health’s scientists use research gap analyses and other methodologies to address organizational needs and recommend and implement new programs to achieve the organization’s mission and goals.

- **Evaluation of research project and product development portfolios.** Product and/or research-related outcomes, including those from awards, can be classified using consistent nomenclature and captured and analyzed through a unique database created by Leidos Health personnel.

- **Planning and conduct of program reviews.** Our scientists prepare scientific evaluations of research grant progress, identify and capture award-related outcomes of interest, and make recommendations to program staff.

- **Technology life-cycle cost analysis.** Leidos Health has extensive background in financial management training, which includes coursework on the Planning, Programming, Budgeting, and Execution system used by the Department of Defense. Through careful analysis utilizing years of relevant experience, we accurately generate budgets that reflect real-world costs.

- **Product development plans (PDPs).** Our services and expertise span the full spectrum of the biomedical product life-cycle, from discovery through post-marketing surveillance. The PDP provides a comprehensive analysis of the product development pathway through clinical development by clear and concise delineation of objectives, crucial milestones, and realistic timelines.

- **Program marketing and communications.** Leidos Health’s extensive scientific, editorial, administrative, and graphics experts produce accurate, polished, and professional materials to disseminate the organization’s message to various audiences, including Congressional or private stakeholders.

- **Policy analysis and development.** Leidos Health uses its understanding of the scientific field and knowledge across technical disciplines to analyze policies and to develop relevant processes to meet organizational qualitative and project quantitative objectives.
As shown in the figure below, Leidos Health supports programs from concept throughout the exploratory, development, pre-clinical, and clinical phases, and product manufacturing and launching.

**Leidos Health Biopharmaceutical Development Support: From Concept to Clinic**

**About the authors**
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**To learn more about our expertise**
Please contact Martin or visit [http://www.leidos.com/health/life-sciences](http://www.leidos.com/health/life-sciences)

**About insights, case studies, capability statements, and publications**
The Health Research Management Practice team develops papers and publications to support the performance of our clients’ day-to-day operations as part of our core mission to accelerate the prevention, treatment, and cure of disease affecting our friends, our families, and our communities. We will publish Leidos Health Life Sciences products and those of other experts to support the biomedical research community and to provide insights for leaders to make sound business and policy decisions.