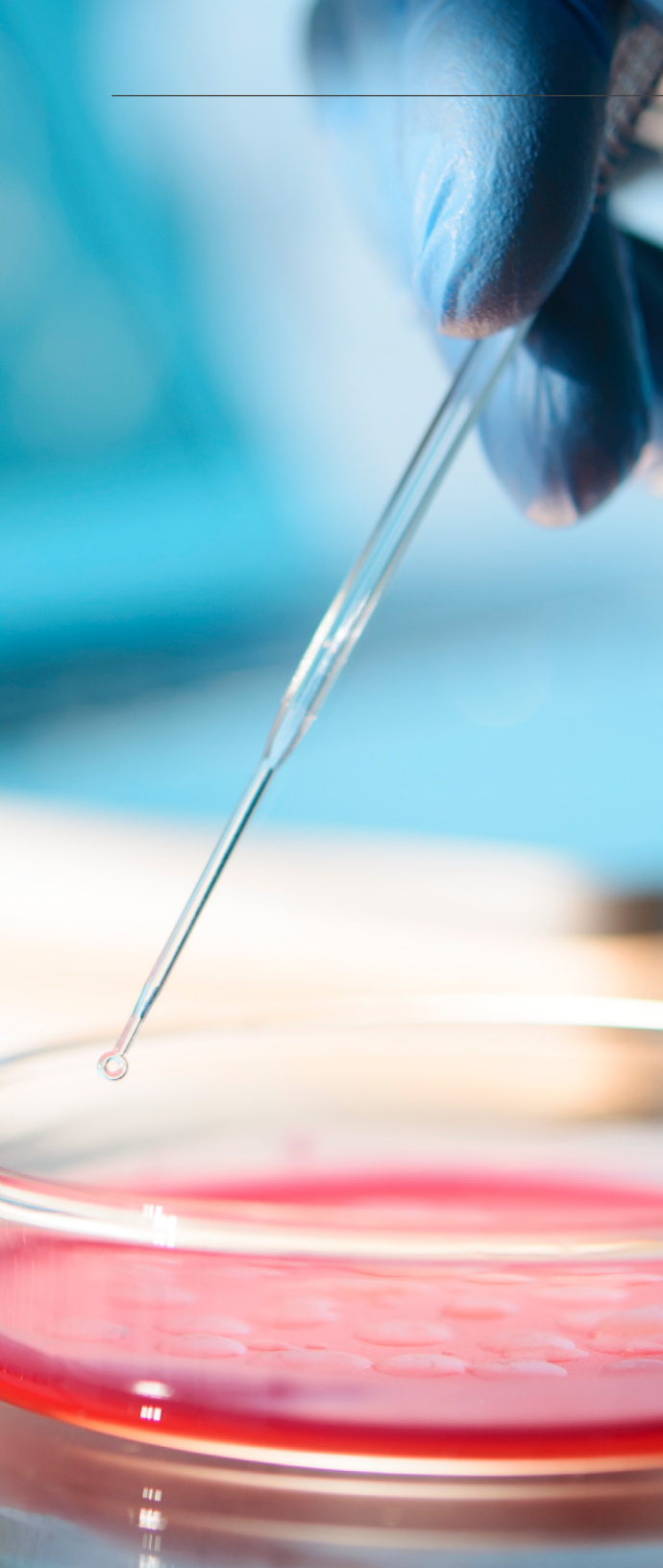




BioDefense and Government Contracts

PROFESSIONAL EXPERIENCE



Who We Are

BDO's Biodefense and Government Contracts team affords clients a broad range of support to navigate the federal funding process: strategic guidance to include alignment with medical countermeasure priorities, technical advisement, project management, financial management and compliance services across the biodefense lifecycle.

Our team has a wealth of experience facilitating strategic partnerships between pharma/biotech companies and U.S. Government agencies, including the Biomedical Advanced Research and Development Authority (BARDA), National Institutes of Health (NIH), Defense Threat Reduction Agency (DTRA), as well as expertise engaging with NIH's Division of Financial Advisory Services (DFAS) and the Defense Contract Audit Agency (DCAA). This enables our Biodefense team to provide exceptional service in the identification of appropriate funding opportunities, engagement strategies and navigation of compliance requirements when partnering with the U.S. Government.



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EXPERIENCE

Clay has over 20 years of collective biodefense experience leading domestic and international public health initiatives, and late-stage research & drug development programs. He joins BDO from BARDA where he served in the Chemical-Biological-Radiological/Nuclear Division as a Health Scientist/Project Manager leading multiple antibacterial and antiviral/antitoxin advanced research & development and procurement programs. Clay effectively led multidisciplinary project teams as the Contracting Officer's Representative providing pharmaceutical developers with development, technical, and regulatory strategies in alignment with U.S. government priorities. Most recently, Clay served as Program Chief of BARDA's Nonclinical Division leading the development and implementation of nonclinical strategy in alignment with the BARDA Medical Countermeasure Enterprise and maintaining strategic alignment with federal and industry partners. In his ten years of service supporting BARDA, he led numerous research & development and procurement programs across chemical, biological, radiological/nuclear, influenza and emerging infectious diseases, most recently supporting the SARS-CoV-2 pandemic response and strategy to accelerate the development, manufacturing, and distribution of COVID-19 vaccines and therapeutics.

Clay was selected as the Operation Warp Speed (OWS) Vaccine preclinical Co-Chair through his efforts supporting BARDA and the U.S. interagency SARS-CoV-2 pandemic response and OWS strategy. In this role, he co-led a group of forty U.S. government interagency scientists supporting preclinical efforts to accelerate the development, manufacturing and distribution of COVID-19 vaccines and therapeutics.

Prior to BARDA, Clay was the Deputy Science & Technology Program Manager leading a cadre of scientists and technical analysts supporting the Department of Defense/Defense Threat Reduction Agency. He was responsible for delivering quality research and technical programs supporting an international portfolio of cooperative biological engagement programs involving U.S. Agencies, government contractors, academia and international donors.

Clay has vast experience managing public-private partnerships and leading late-stage product development teams supporting product candidates through licensure, acquisition and delivery to the Strategic National Stockpile in alignment with USG priorities.

PROFESSIONAL AFFILIATIONS

- ▶ Project Management Institute

EDUCATION

- ▶ M.S., Biology, North Carolina A&T State University
- ▶ B.S., Biology/Chemistry, Johnson C Smith University



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EXPERIENCE

Adey has 25 years of experience in the biodefense industry, serving most recently as the Director of the Division of Nonclinical Development for the Biomedical Advanced Research and Development Authority (BARDA) within the Assistant Secretary for Preparedness and Response (ASPR) within the Department of Health and Human Services (HHS). In this role, Adey led the division responsible for model development and non-clinical support and development of medical countermeasures (MCM) against chemical, biological, radiological, and nuclear (CBRN) threats, influenza and emerging infectious diseases. Adey directed a team responsible for BARDA's nonclinical development task orders and managed a portfolio of contractors executing on multiple indefinite delivery indefinite quantity (IDIQ) contracts supporting MCM development. Adey originally joined BARDA as a CBRN project officer and was later promoted to Branch Chief of the Nonclinical Development Network (NDN) Program, where she was responsible for oversight and management of the NDN as a component of BARDA's Core Services and served as a Level III Contract Officer's Representative (COR) for all contracts within the Network.

In addition to her 11 years of federal service at BARDA, Adey spent over a decade at Science Applications International Corporation (SAIC) providing technical, regulatory and project management support for the Department of Defense, HHS and private sector clients for the advancement of CBRN MCMs.

Through years of experience in supporting product development in the biodefense industry, Adey has developed a wealth of knowledge in the tenets of project management and its best practices, along with a thorough understanding of the government acquisition process. Adey leverages both her public and private sector experience in developing strategies to drive competitive advantages for BDO clients across the biodefense and government contracting industry.

PROFESSIONAL AFFILIATIONS

- ▶ Project Management Institute
- ▶ Association of Women in Science

EDUCATION

- ▶ M.S., Biotechnology Management, University of Maryland University College
- ▶ B.S., Biology, Grambling State University
- ▶ P.M.P., Project Management Institute
- ▶ Graduate, Federal Executive Institute



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EXPERIENCE

Matt has experience providing a wide array of clients with consulting services related to government contracts and grants. Matt's experience includes helping clients comply with the Federal Acquisition Regulation (FAR), Cost Accounting Standards (CAS), Defense Contract Audit Agency (DCAA) requirements and Office of Management and Budget (OMB) requirements.

Matt has significant experience providing consulting services to organizations in the life science industry with funding from the Department of Health and Human Services (HHS), including sub-agencies the Biomedical Advance Research and Development Authority (BARDA) and the National Institutes of Health (NIH), as well as from the Department of Defense's Defense Threat Reduction Agency (DTRA) and Medical CBRN Defense Consortium (MCDC). Matt's clients range from small non-profits and biotechs new to government contracting to large multi-national pharmaceutical companies subject to full CAS requirements. Matt has experience supporting clients with cost-type contracts and grants, fixed price contracts, as well as Other Transaction Authority (OTA) agreements.

More specifically, Matt has helped life science clients develop cost documentation, models and narratives as well as indirect cost rate structures and forecasts for submission to the government. He has provided guidance on cost estimating strategies for various inputs (e.g., labor, materials, equipment, travel, subcontracts) as well as support for subcontractor solicitation and evaluation processes based on industry best practice. Matt has also supported negotiations with government auditors and contract officials throughout the pre-award process.

Post award, Matt has helped life science clients new to government contracting review and update their internal policies and processes and conduct training to be compliant with Federal regulations. This has included processes associated with procurement, timekeeping, project accounting and financial management. Matt regularly reviews current business practices to identify gaps in government contract compliance and provides recommendations for corrective actions based on industry best practice.

Matt is also an expert at supporting the deliverables required under government contracts, including financial and technical reporting, invoicing, budget monitoring and management, the development of Contracting Officer Authorization packages and the annual incurred cost proposal.

EDUCATION

- ▶ B.A., Economics, Central College
- ▶ M.A., International Trade, George Washington University

At BDO, our purpose is helping people thrive, every day. Together, we are focused on delivering exceptional and sustainable outcomes — for our people, our clients and our communities. Across the U.S., and in over 160 countries through our global organization, BDO professionals provide assurance, tax and advisory services for a diverse range of clients.

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