

GROW YOUR BIOSAFETY PROGRAM WITH MRIGLOBAL

LABORATORY STAND-UP AND OPERATIONS

MRIGlobal partners with organizations around the world to support stand-up and operations of high containment, research, and diagnostic laboratories.

BIORISK MANAGEMENT PROGRAM SUPPORT

MRIGlobal's team of experts works collaboratively with clients to grow their biosafety programs into a right-size solution to address their evolving scientific needs.

BIORISK MANAGEMENT PROGRAM EXTERNAL ASSESSMENT

MRIGlobal annually evaluates the lab site, biosafety program, and audit readiness to identify opportunities for continuous growth, improvement, and sharing of organizational expertise.

CAPABILITIES

NEW BIOSAFETY OFFICER ASSISTANCE

Developed specifically for biosafety officers, the MRIGlobal team provides one-on-one mentorship in the standards, regulations, and best practices needed to safely operate a biosafety program. Our team can also provide assistance with planning, performing, and closing out internal audits.

INSTITUTIONAL BIOSAFETY COMMITTEE TRAINING / CONSULTATION

Specialized expertise is necessary to assess risk and ensure that laboratory work is being performed safely for researchers, the community, and the environment. MRIGlobal provides institutional biosafety committees with training and the necessary expertise to ensure that the science is planned and performed in accordance with requirements and best practices.

PLAN/MANUAL/SOP DEVELOPMENT

With an understanding of the research being performed and the equipment being used, we tailor materials to meet the needs of the program and the individual laboratories it supports.

ISO 35001 IMPLEMENTATION SUPPORT

As organizations grow their programs, compliance with the ISO 35001 standard can help ensure continuous program improvement through a risk-based, process-driven approach. Our team is prepared to support organizations as they refine the processes that lead to biosafety program excellence.

QUALITY SYSTEM INTEGRATION

Our integration of quality management systems (QMS) into biosafety programs will enhance safety, improve operational efficiency, and strengthen regulatory compliance in laboratory and research settings.

CUSTOMIZED TRAINING DEVELOPMENT AND DELIVERY

Using the materials developed, we deliver training that is customized to demographic, research, and program needs.

INTERNAL INSPECTION AND AUDIT SUPPORT

Prior to an official third-party audit (e.g., USDA, CDC, ISO, Dept. of Army) of the laboratory, our team will provide support to ensure that the organization is positioned for success.

EMERGENCY RESPONSE PLANNING

Our team works with yours to develop a plan with required and well-documented response procedures for the many unique emergency scenarios that may be encountered by laboratory staff.

CAPABILITIES (CONT'D)

EXERCISE AND DRILL DESIGN AND EXECUTION

Our team designs and executes exercises that identify opportunities for continuous improvement, build confidence in laboratory staff, reinforce lines of communication across the organization, and enable strong response capabilities.

DECONTAMINATION RECOMMENDATIONS

When equipment is sent for repair or disposal, or a laboratory is due for recertification, it has to be decontaminated safely. From pipettes to animal suites, our team is prepared to develop SOPs and provide consultation.

CASE STUDY

CHALLENGE



The MRIGlobal team was asked to help a client develop and refine new processes for their new high containment facility.

SOLUTION



We worked with key facility stakeholders to develop and conduct workshops and tabletops on priority processes.

RESULT



These events resulted in improved understanding of their workflows and recognition of interrelated processes across the organization.

OUR TEAM

With more than 80 years of collective experience, our team of certified professionals in biorisk management, quality management, and program management helps clients build, strengthen, and expand their biosafety programs. Our in-house expertise includes biotechnology; microbiology; molecular, serological, and clinical diagnostics; biosafety and biosecurity; core laboratory operations; quality management; engineering; and field work. We are also conversant in U.S. and WHO biosafety standards and guidelines for animal and biosafety level-1, -2, -3, and -4 facilities.

CREDENTIALS

Our dedicated staff has credentials in fields including biosafety (RBP, CBSP), business and program management (PMP), public health (CPH) and quality assurance (ASQ CQA, ASQ CMQ/OE), as well as graduate degrees in microbiology and related fields. Our team is also heavily supported by subject matter experts in a variety of biological science, physical science, engineering, and safety-related disciplines.



Lolly Robinson Gardiner, MBA, RBP, CBSP, PMP
Program Manager II | (720) 518-7358 | lgardiner@mriglobal.org

