

KARI GRANT, B.S.

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Scientific & Regulatory Consultants, Inc. provides a full range of regulatory services for the antimicrobial industry. Our consultants' insight provides scientifically-sound, cost-effective, and timely solutions to routine and complex issues facing our clients. Our collective knowledge base includes experience in industry, laboratories and with government entities. For more information about Scientific & Regulatory Consultants, Inc. visit our website at www.srconsultants.com

PROFESSIONAL EXPERIENCE

Scientific & Regulatory Consultants, Inc., Columbia City, IN 2024 - Present

Consulting Specialist II

- Specialize in scientific and regulatory consulting services for antimicrobial products from inception to commercialization
- Audit microbiology studies and raw data for GLP compliance
- Manage protocol and report revisions, and correspondence with labs
- Author materials for SRC blogs and website, as needed

Rules-Based Medicine, a Q2 Solutions Company (Austin, TX) 2019 - 2021

Quality Assurance Specialist II

- Lead Corrective Action Preventative Action (CAPA) program, reviewed deviations and nonconformances for accuracy and regulatory compliance
- Presented monthly CAPA metrics to upper management for discussion and performed corrective action effectiveness and completion checks
- Maintained paper and electronic training records for staff to ensure GLP and FDA regulatory compliance
- Reviewed and approved change control documentation using MasterControl eQMS software and supported customer audits and routine regulatory audits

Microchem Laboratory (Round Rock, TX) 2015-2019

Team Lead, Disinfectants & Sanitizers (2018-2019)

- Acted as high-level project manager and delivered training to team members; reviewed team prepared protocols and reports to ensure compliance with EPA, EN, and GLP standards
- Wrote and revised SOPs according to EPA, EN, and GLP guidance. Collaborated with regulatory consultants to ensure protocols and final reports met EPA criteria
- Maintained client communications, testing, and reporting deadlines and fostered client relationships

Analyst II, Disinfectants & Sanitizers (2018-2018)

- Performed antimicrobial efficacy testing for biofilm biocides according to EPA standards using the CDC Biofilm Reactor
- Served as project manager for large-scale GLP projects and collaborated with clients to develop project-specific plans

Analyst I, Disinfectants & Sanitizers (2015-2017)

- Acted as study director and sole point of control for GLP-compliant antimicrobial efficacy testing
- Designed custom scientific projects from beginning to end, including writing price quotes and protocols, creating datasheets, performing laboratory experiments, aseptically analyzing test samples and results, and writing study reports
- Safely maintained and handled microbial cultures in a biosafety level 2 facility
- Interacted directly with clients to answer questions, provide study results, and organize receipt of payment

DXUPCLOSE (Austin, TX)

2014 - 2015

Microbiologist III

- Configured and executed experimental designs and project plans
- Performed testing with an experimental antibiotic sensitivity device
- Maintained and propagated microorganisms for testing according to CLSI standards
- Documented and presented results to stakeholders for discussion and method development

Molecular Templates (Georgetown, TX)

2010 - 2014

Director of R&D (2012 – 2014)

- Wrote experimental designs and project plans and analyzed data
- Oversaw cell culture operations and provided cell culture training to staff
- Purified recombinant proteins using affinity chromatography
- Tested binding efficacy of purified proteins using ELISA assays

Research Associate II (2010 – 2012)

- Tested expression levels of cell receptors using FACS analysis
- Performed various mammalian cell based assays and data interpretation
- Performed cloning and expression in T7 phage libraries using techniques
- Performed DNA and protein purification assays

CellzDirect (Austin, TX)

2008 - 2010

Associate Scientist I

- Conducted procedures and recordings following GLP guidelines
- Completed high-throughput enzyme incubations
- Performed validation assays for new methods and equipment
- Prepared standards and QCs for LCMS analysis

Texas Department of State Health Services (Austin, TX)

2005 - 2008

Medical Technician III (2006-2008)

- Performed confirmatory testing on abnormal screening samples and determine specific hemoglobinopathies observed
- Verified demographic information and communicated results to medical professionals

Medical Technician II (2006 – 2006)

- Performed high throughput specimen quality determination and sampling
- Performed high throughput screening using gel electrophoresis and HPLC testing to determine abnormal hemoglobinopathies in newborn screening samples

Laboratory Technician III (2005 – 2006)

- Determined specimen quality and acceptability for testing
- Checked specimens into LIMS system and assigned tracking numbers
- Verified demographic information completion

EDUCATION

B.S. in Biology Texas State University San Marcos, TX; 2005

CORPORATE PROFESSIONAL AFFILIATIONS

British Chemicals Association (BCA) (Formerly BACS)
Center for Biocide Chemistries (CBC)
Household & Commercial Products Association (HCPA)
International Sanitary Supply Association (ISSA)
Personal Care Products Council (PCPC)

PROFESSIONAL DEVELOPMENT

Household & Commercial Products Association (HCPA)

Annual Meeting; 12/17, 12/18

International Sanitary Supply Association (ISSA) North America

Annual Exhibition; 09/17, 10/16

Scientific & Regulatory Consultants, Inc.

Anti-Bribery; 09/24

EPA 101 Training; 10/24

Lewis Way Leadership Development

Diversity Training; 10/24, 11/24