

# Lisa D. Crockett, MS, RAC

## PROFESSIONAL SUMMARY

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Biotechnology professional with 19 years of regulatory experience. Career highlights include:

- Understanding regulatory requirements for medical products throughout the product life cycle, including: pre-clinical, product/ manufacturing design, clinical research, regulatory approval, and post-approval/business development activities.
- Successful, proficient worldwide submission coordination experience, including generation and maintenance of 510(k)s, INDs, IDEs, CTDs, BLAs and PMAs.
- Experience ensuring compliance to regulatory requirements and company policies and procedures with a high attention to detail.
- Motivated, results oriented individual with ability to manage multiple tasks while adjusting to unexpected shifts in priorities to meet tight deadlines for multiple projects.

## CAREER HISTORY

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### **InVivo Therapeutics Corporation, Cambridge, MA**

June 2013 – present

*Vice President, Regulatory Affairs & Reimbursement Planning (Jun 2014 – present)*

- Represent regulatory perspectives in strategic business planning with specific focus on medical device development, device/drug combination products, and business development and growth strategies.
- Develops reimbursement strategies for product platform

*Vice President, Regulatory Affairs (Jan 2014 – Jun 2014)*

- Holds leadership role in regulatory interactions within the Company and with Regulatory Agencies.
- Develops and manages the process of identifying key regulatory timelines and regulatory critical path activities.
- Develops and manages regulatory budgets and resources to actively support coordination of scientifically sound submissions and accountability against specified targets.

*Director, Regulatory Affairs (Jun 2013 – Dec 2013)*

- Develop regulatory strategies, systems, SOPs, and processes to ensure that product development, approval application, registration and commercialization plans meet US and foreign regulatory requirements and company goals.
- Member of Leadership Team – presents to the BOD, reviews SEC filing & PR documentation.

### **Northeastern University, Boston, MA**

Jan 2013 – present

**Part-time Adjunct Lecturer (Jan 2013 – present)**

- Develops, implements and performs evaluation of the course curriculum for the Master of Science Degree in Regulatory Affairs of Drugs, Biologics, and Medical Devices.
- Provides supervision, instruction and assists with the development of individualized learning objectives intended to facilitate each student's potential.

### **Genzyme, a Sanofi Company, Cambridge, MA**

May 2004 – May 2013

*Associate Director, RA (Jan 2012 – May 2013)*

- Responsible lead for the overall management of up to 4 direct reports: mentored, trained, performed performance reviews, coordinated projects, delegated tasks commensurate with skill level, and provided professional development.
- Coordinated, managed and directed all aspects of global regulatory projects from early stage development through post approval and life cycle management (Includes Request for Designations (RFD), pre-IND thru NDA, pre-IDE thru PMA).
- Acted as a liaison with FDA and other global regulatory agencies as needed for assigned programs.
- Coordinated and participated in preparation and revision of regulatory SOPs; presentations for meetings with FDA; and facilitates and prepares responses to queries from regulatory authorities.
- Performed due-diligence review of regulatory documents for potential acquisitions & partnerships.
- Collected regulatory intelligence to determine regulatory pathways, classifications, and testing for devices, including: standards, guidance documents, and research on competitor devices.
- Participated in ISO 14971 risk management and 820.30 design control required activities for aseptic and terminally sterilized products.

*RA Product & CMC Manager (Mar 08 – Jan 2012)*

- Generated timelines, organization charts, and identified staff responsibilities and authorities for development projects.
- Responsible lead for RA CMC assessments project to transition from manual to automated electronic system.
- Served as onsite Regulatory representative during audits and inspections (PMDA, FDA, EU Notified Body, Internal audits).
- Served as RA Management Representative during Sr. Management Reviews and presented RA Compliance updates to site.
- Responsible for oversight of CMC assessment process for sterile products at two manufacturing sites.
- Proactively identified, developed, and improved processes by initiating and editing SOPs and supportive documentation.

- Served as RA representative to AdvaMed for the PMA working group.

*Principal Regulatory Associate (Mar 2006 – Mar 08)*

- Responsible for the regulatory review and approval of promotional pieces in promotional review board (PRB) meetings.
- Represented Regulatory Affairs on global cross-functional project teams.
- Coordinated, participated in and responsible for writing and preparation, of investigational device exemption (IDE), premarket approval applications (PMA), PMA supplements (CMC & labeling), and EU Design Dossier submissions.

*Senior Regulatory Associate (Sep 2004 – Mar 2006)*

- Supported Class III medical device activities for US, EU, Japan and Canada.
- Thorough knowledge and experience with FDA Regulations, Medical Device Directives (MDD), Japanese Pharmaceutical Affairs Law (PAL), and Health Canada regulations.
- Filed a modular PMA, Design Dossier updates and supported filing of Japanese Gaiyo filing.

*International Regulatory Associate Contractor (May 2004 – Sep 2004)*

- Supported all International registration functions for new product and renewal certifications for multiple countries and several device/drug products.
- Facilitated compilation of PMA Annual Report including summarizing CMC changes as well as coordinating the relevant input from various departments.
- Updated Master File for a Device (MAF) by outlining relevant changes to process and controls used to produce several products.

**V.I. Technologies, Inc. (Vitex), Watertown, MA**

Sept. 2000 – Nov. 2003

*Sr. RA Specialist (Mar 2001- Nov 2003)*

- Member of eBLA software evaluation team.
  - Conducted thorough product review and made recommendations to Senior Management.
  - Responsible for validation of CoreDossier™ software package into Vitex environment.
- Planned and submitted BLA supplements for significant CMC changes.
- Reviewed and approved clinical site documentation including informed consent forms in accordance with FDA and sponsor requirements.
- Randomization Coordinator: Responsible for assigning confidential treatment to enrolled patients on double-blinded clinical trials, review of all appropriate documentation and member of Blood Logistics team to coordinate the flow of documentation.

*Regulatory Affairs Specialist II (Sep 2000 - Mar 2001)*

- Generated and prepared IND and BLA regulatory submissions to CBER in accordance with FDA and department requirements.
- Utilized MS Access to develop databases for tracking submission filing, internal R&D reports and contract toxicology reports.

**Biopure Corporation, Cambridge, MA**

Mar. 1998 – Sept. 2000

*Regulatory Affairs Specialist I (May 1999 – Sep 2000)*

- Responsible for submissions to CBER for Emergency Use INDs and CVM Adverse Events, Annual Reports, and Advertising & Promotional Materials.
- Coordinated release of Oxyglobin by Emergency Drug Release Authorization with the BVD in Canada.
- Maintained Central Files for ongoing Clinical Studies and performed audit of files.

*Regulatory Affairs Administrative Assistant (Mar 1998 - May 1999)*

- Managed daily activities of the Regulatory Affairs Department while providing support to Quality Assurance, Quality Control and Validation.
- Collated/Photocopied/Labeled and Mailed Submissions to FDA, EMEA, Canada and South Africa.

**PROFESSIONAL ACHIEVEMENTS**

*Genzyme Corporation* – received two Corporate SPOT awards and one Recognition Stock Option Award

*Regulatory Affairs Professional Society* - US Regulatory Affairs Certification (RAC)

**EDUCATION**

**Northeastern University**

Boston, Massachusetts

M.S., Regulatory Affairs, April 2012

**Johnson & Wales University**

Providence, RI

B.S., Equine Science/Business Management, May 1994

**Additional Coursework:** Mathematics & Stats (2010), Pharmaceutical Law (2011), Medicinal Chemistry and Therapeutics (2011), Pharmaceutical Formulation & Processing: Sterile Products (2012) University of Strathclyde, Glasgow, Scotland (via NSF-DBA QLP Cambridge, MA program) as part of the M.S., Pharmaceutical Quality and GMP program.