



Lakshmi Vinnakota, PhD, RAC

Managing Director

EXPERIENCE:

- Managing Director and Partner, Emergo (India) Consulting Pvt Ltd - 2010 to Present
- Principal Consultant and Founder, Cqua Research International Inc, Canada - 2006 to Present
- Manager, Clinical Research Quality Operations, Primetrials Inc, Canada - 2004 to 2006
- Senior Associate, Quality Assurance, QLT Inc - 2004 to 2005
- Team Lead - Senior Chemist, Biovail Corp., Canada - 2003 to 2004
- Senior Associate, Technology Transfer, Inex Pharmaceuticals Inc, Canada - 2001 to 2003
- Postdoc, Department of Biology, Simon Fraser University, Canada - 2000 to 2001
- Senior Scientist, IICT (CSIR), Government of India - 1996 to 2000
- Postdoc, University of Liege, Belgium - 1997 to 1999
- Senior Scientist, Ministry of Science and Technology, Government of AP, India - 1994 to 1997
- Senior Associate, IICT (CSIR), Government of India - 1991 to 1994

AREAS OF EXPERTISE:

Devices:

- Cardiac Drug Eluting Stents
- Cardiology Fluid management systems (Catheters and IV cannula, syringes, needles, etc.)
- Intraocular lenses
- Orthopedic Implants
- Internal Prosthetic Replacements
- Bandages and surgical mesh

Disciplines:

- Medical devices
- Pharmaceuticals
- Fine chemicals
- Pharmaco-kinetics
- Pharmacodynamics
- Research development, quality assurance and regulatory
- Clinical research (Phase I,II,III)
- Technology transfer
- QC, QA, Manufacturing, Production QC
- Hands on laboratory techniques
- Environmental quality
- Regulatory requirements: cGMP, GLP, GCP, ISO (India, FDA, Health Canada)
- Therapeutics Specialties: Oncology, Psychiatry, Neurology (OTC), Ophthalmology Combination products

EDUCATION:

- Project Management certification, University of British Columbia, Canada, 2007
- PhD, Chemistry, University of Hyderabad, India



PROFESSIONAL AFFILIATIONS:

- Member, Regulatory Affairs Professional Society (RAPS)
- Clinical Research Professionals of BC, Canada