

BEZWADA BIOMATERIALS ACADEMY*Turning Biomaterials Expertise into Success*

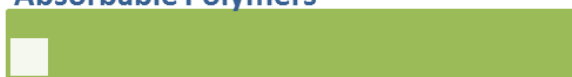
Our Scientific Services department is pleased to introduce module based training concept: Bezwada Biomaterials Academy. It enables our experienced experts to share their knowledge and expertise with our partners, customers and professionals who rely on biomaterial technology to develop successful commercial products.

Through our experienced specialists, the Bezwada Biomaterials Academy provides you with profound know-how and knowledge through training sessions and lectures. You will benefit from the first hand knowledge necessary to transform your research into commercial success and in turn strengthen your market position and long term value.

Bezwada Biomaterials Academy consists of 4 different modules which can be booked consecutively or individually. Training can take place at your site or at our locations based on your requirements.

Module 1**Biomaterials Basics**

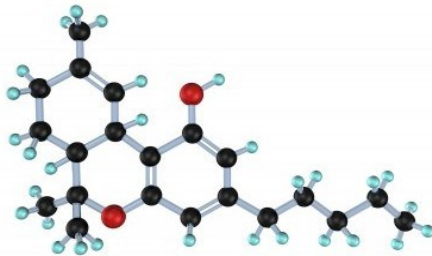
- Classes of Biomaterials (Metallic, Ceramic and Polymers)
- Examples of Commercial Applications
- How are Biomaterials Characterized (Surface and Bulk)
- Key Considerations during Device Development from Biomaterials
- Recent Innovations in Biomaterials and devices therefrom

Module 2**Everything you need to know about Absorbable Polymers**

- Synthetic Absorbable Polymers (PGA, PLA, PCL, PDS, PTMC) & Copolymers
- How to select the right absorbable polymer for your application
- Processing, Manufacturing, Sterilization & Supply Chain Challenges
- Real Life Examples of Absorbable Medical Devices & Regulatory Considerations
- Degradation Mechanisms and Mode of Clearance from Body

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Module 3

Polyurethanes in Medicine



- Polyurethane Basics (Absorbable and Biostable)
- Examples of Commercial Applications in medicine
- Processing and Manufacturing Challenges
- Recent Innovations in Polyurethanes and devices therefrom

Module 4

Individual Workshop



- Module customized to your needs
- Mix & Match : Bring your own topics and questions to a unique knowledge transfer

Target Audience

Professionals, Managers and Decision Makers in the fields of	
Research and Development	Quality
Production	Procurement
Life Cycle Management	Sales & Marketing

Benefit from the first hand knowledge. Please contact us at rao@bezwadabiomedical.com to create the training plan for your needs