

## **Case Study: “The Choice of Sterilization Modality - Technical and Normative Aspects”**

### **Josef Mittendorfer, PhD**

Josef Mittendorfer is owner of High Tech Consulting, a company specialized in the science and technology of radiation processing.

He holds a PhD in high energy physics and worked as fellow at CERN, Geneva.

Since 1983 he is working as consultant in radiation processing with electron beam, gamma and X-ray's. His work experience includes the design and qualification of multiple electron beam and X-ray beam lines, R&D work in radiation technology, dosimetry and radiation process validation.

Josef is an acknowledged expert in mathematical modelling, continuously advancing the technology and making it accessible for the medical device industry.

He authored several books and 10+ papers in peer-reviews journals and is a recognized expert, speaker and trainer in irradiation technology.

He is currently a member of ISO/TC198 WG2, task group chair of ASTM E61 ISO/ASTM 51649 (High Energy Electron Beam Processing) and deputy chair of the Panel on Gamma & Electron Beam Irradiation.

