

INTRODUCTION “WHY SUCH A POCKETBOOK?”

Dear Reader,

Our experience in specialty metals, ceramics and polymers in contact with orthopaedic implant designers has proved that there is a missing link : the understanding of the basic technical knowledge.

This guide is intended to bridge this gap between the contract manufacturers and the designers of implants, instruments as well as their surrounding environment.

We expect this “PocketBook” to be of interest to :

- **designers and engineers** for their selection of the most appropriate materials, according to their biomechanical and tribological properties,
- **production engineering** with the available processing technologies,
- **production and administration executives** to help them understand their vendors,
- **sales and management** to get the latest known public knowledge,
- **orthopaedic surgeons and hospital services** to help them increase their awareness of global supply chain and what technologies are built in,
- **contract manufacturers** to know about the concurrent businesses.

After a selection process of best in class partners, we have gathered several contributions from suppliers of materi-

als as well as processors. These contributions cover a wide array on metallic materials, synthetic polymers, ceramics as well as manufacturing processes such as forging, foundry, machining, coating, controlling, testing and the like.

We have purposely excluded out of scope topics such as human tissues and substitutes, packaging, sterilization, cases and trays, IP, regulatory, clinical affairs and certification.

We thank all the partners for their contributions.

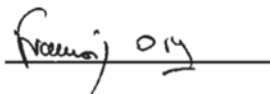
We hope this guide will be informative and helpful to you.

Partner

Editor of PocketBook

President at Forecreu Biometal and

VBM Orthopaedic Polymers

A handwritten signature in black ink that reads "Forecreu 014". The signature is written over a horizontal line.