Understanding the PMI Process

Mobility with a Personal Touch
Zimmer Biomet’s PMI® Patient Matched Implant team strives to provide the right solution for each patient, no matter how challenging the case. Our goal is to restore mobility and quality of life by creating a personalized solution for each individual patient. Teamed with a personally-assigned engineer, surgeons are able to map out a detailed surgical plan while fine tuning an implant best-suited to their individual surgical approach.

Contact PMI Department
PMI Department is contacted to begin the collaborative design process.

3D Model
Patient’s CT scan is uploaded and trained imaging technologist starts reconstructing the scan into a 3D bone model.

Implant Proposal
The surgeon and the engineer will collaborate to create a design matched to the patient.

Surgeon Approval
With the design proposal finalized by the engineer, the surgeon can give a final approval.

Manufacturing Implant
Upon receipt of the surgeons prescription, the final implant is manufactured and then shipped to you.