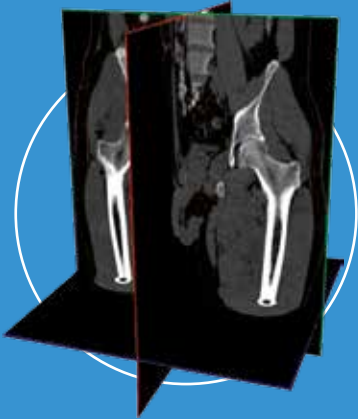


UNIQUE MANUFACTURING METHOD

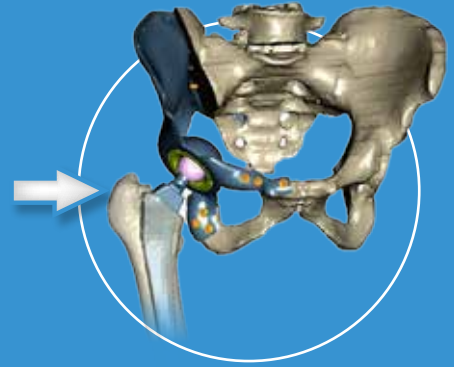
Partial Replacement According to CT patient data



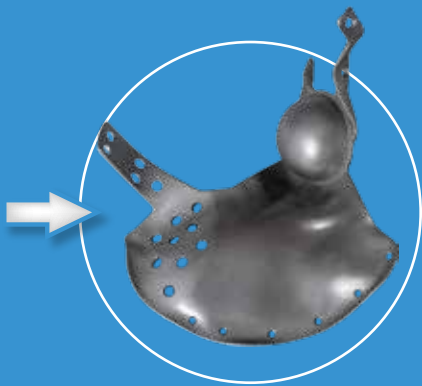
Segmentation



3D printer



Model of pelvis – THR



Final implant

- Implant is designed based on patient data obtained by computer tomography.
- It is designed from larger defects up to partial replacement of the pelvis.
- Implant is produced by 3D printing method EBM (Electron Beam Melting), using as building material titanium alloy in powder form TiAl6V4 ELI (ISO 5832-3).



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