



4TH WORLD ARTHROPLASTY CONGRESS

Madrid • Spain
18-19 April, 2024

In collaboration with



CERTIFICATE

THE POSTER

Customized 3d-printed porous titanium implants for
revision hip arthroplasty in patients with acetabular
defects

by

Stanislav Bondarenko, Vasyl Makarov, Olena Pryz,
Svitlana Burburska

has been presented
at the 4th World Arthroplasty Congress
18-19 April 2024 MADRID - SPAIN

Michel Bonnin
President