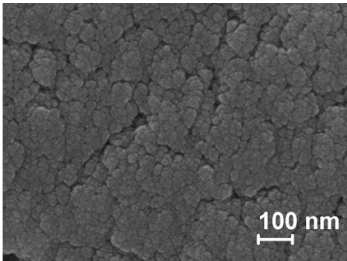
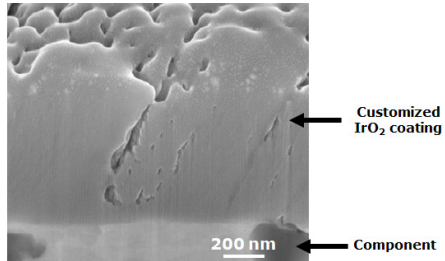




Johnson Matthey's innovative coatings and surface solutions enable new technologies for medical devices by enhancing surface functionality of your medical components.



SEM Micrograph



FIB Cross-Section

Our capabilities:

- State-of-the-art PVD facility
- Coatings to increase charge injection and reduce impedance in the physiological environment
- A wide range of materials: TiN, iridium oxide, Pt, Ir, Pd, Au and more!
- Customized coating chemistries – alloys, oxides, nitrides, multilayers, fractal coatings
- Coating characterization: electrochemistry, microstructure, roughness, long-term pulse testing, and more
- Small scale feasibility studies

Johnson Matthey
Inspiring science, enhancing life