

The first presentation

Nanomaterials

The second presentations

1. Methods of formation of biocoatings.
2. Resorbable Mg alloys for medical applications (for medical implants).
3. Method of microarc oxidation (plasma electrolytic oxidation) for preparation of biocoating.
4. Method of radio frequency magnetron sputtering for deposition of biocoatings.
5. Methods of 3D-printing for producing medical implants from metallic materials.
6. Classification of biomaterials for medical applications.