



MEDICINA EXPERIMENTALĂ

TEMATICĂ

1. Biomateriale avansate pentru repararea și regenerarea țesuturilor / *Advanced biomaterials for tissue repair and regeneration*
2. Modele animale preclinice pentru biomateriale, implanturi și dispozitive medicale / *Preclinical animal models for biomaterials, implants and devices*
3. Printare 3D avansată și bioprintare pentru structuri-suport (*scaffolds*) și implanturi / *Advanced 3D printing and bioprinting of scaffolds and implants*
4. Implanturi inteligente (*smart*) și senzori implantabili / *Intelligent (smart) implants and implantable sensors*
5. Aspecte translaționale, de reglementare și etice în cercetarea preclinică a biomaterialelor și dispozitivelor medicale / *Translational, regulatory and ethical aspects in preclinical biomaterial and device research*

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