



Interdisciplinary Health & Technology Pitch

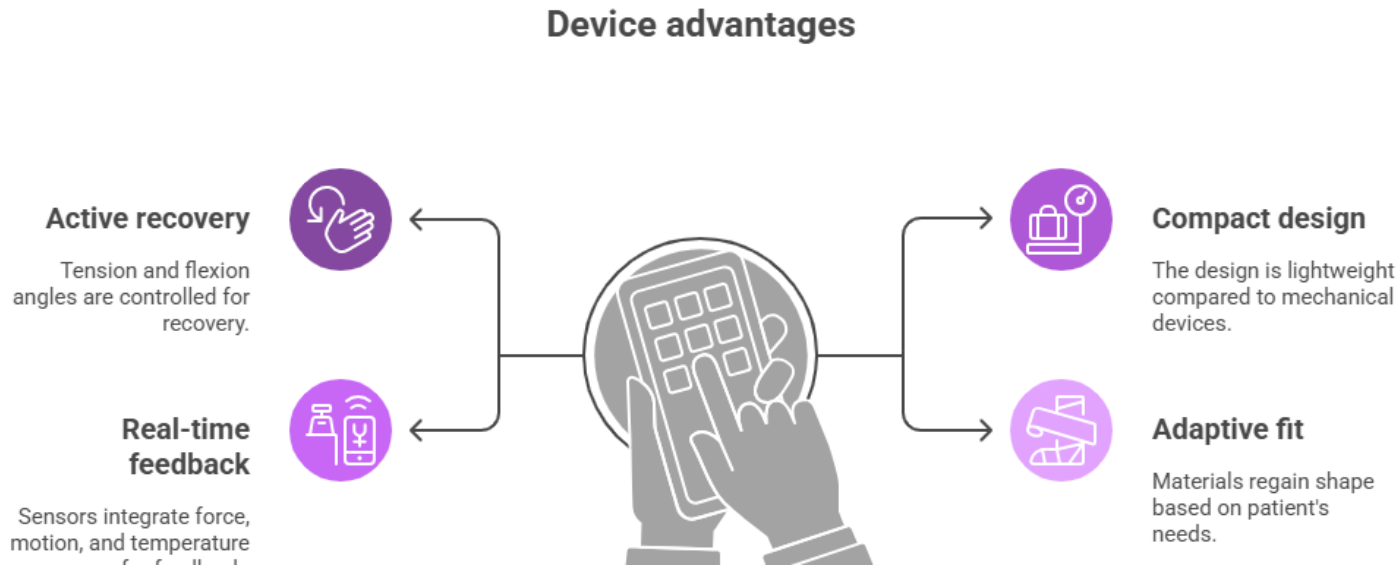
**ReFlexSmart • IAQ Monitoring •
Biodegradable Alloys • Smart HVAC**

CONTACT: TURCANU FLORIN-EMILIAN

[E-MAIL:FLORIN-EMILIAN.TURCANU@ACADEMIC.TUIASI.RO](mailto:FLORIN-EMILIAN.TURCANU@ACADEMIC.TUIASI.RO)

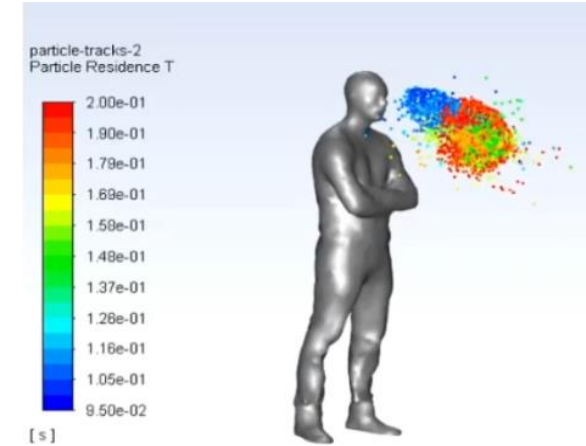
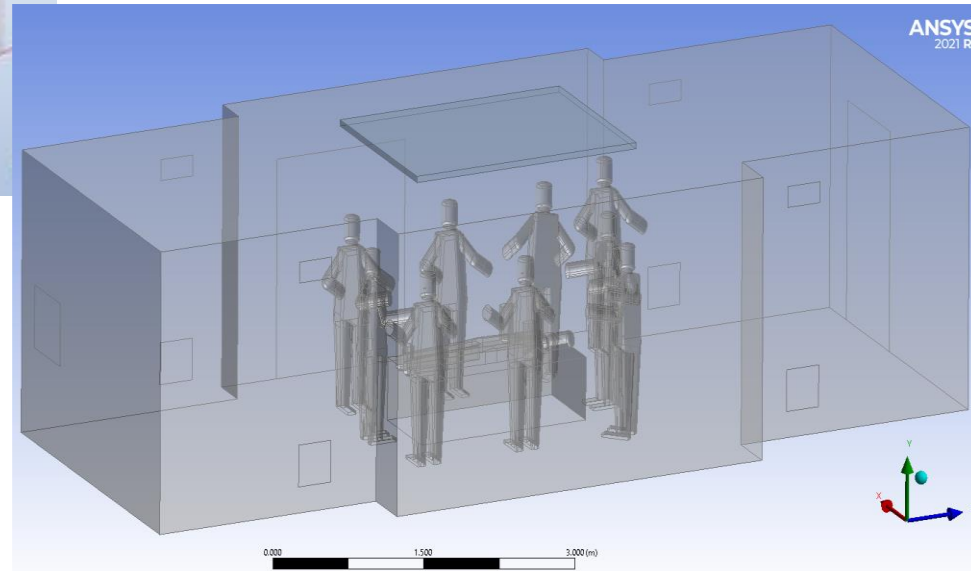
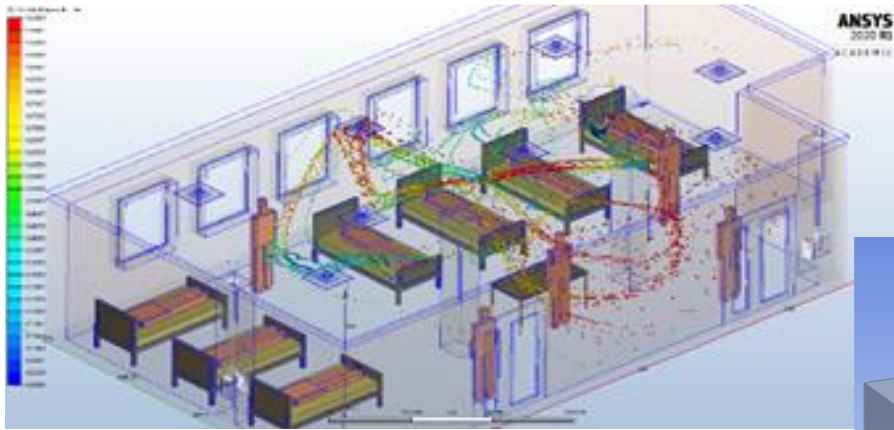
Phone: +40748034588

ReFlexSmart – Smart Elbow Orthosis



ReFlexSmart is a smart elbow brace that helps patients regain movement after injury, surgery or stroke.

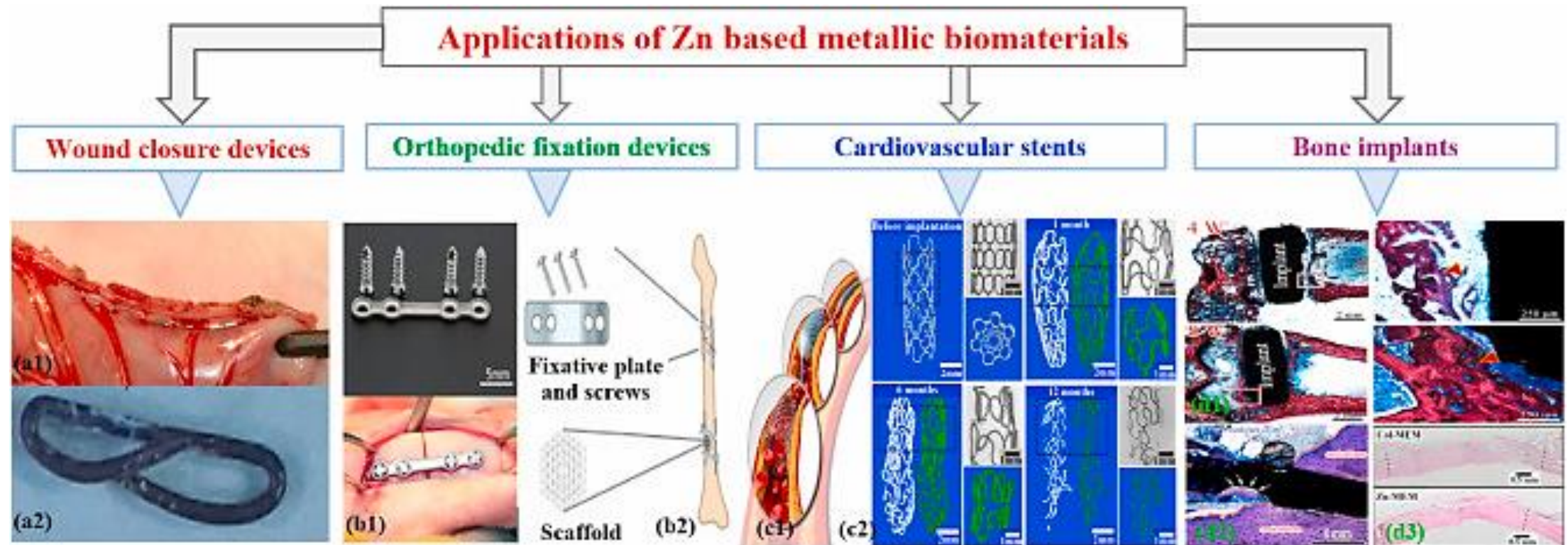
Air Microbial Safety & IAQ Monitoring



We are building a smart system for hospitals that continuously monitors air and germs using real-time sensors and lab tests to guide ventilation and infection-control decisions, and we are looking for hospitals, SMEs and regulators to run pilot projects in high-risk areas.

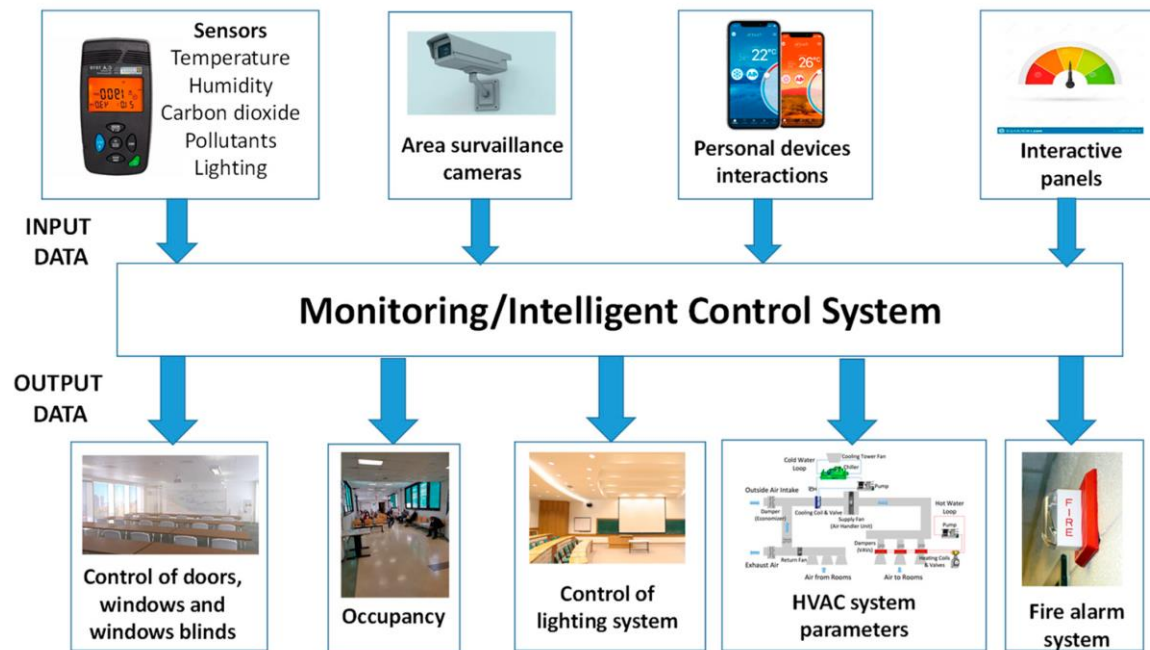
Biodegradable Alloys in Dentistry & Maxillofacial Surgery

We design biodegradable metal implants for dental and jaw surgery that hold bones in place and then safely dissolve, avoiding removal surgery, and we are looking for clinical and industry partners for joint PhD projects and validation studies.



Sustainable Digital Health Infrastructures

We are developing smart, energy-efficient hospital climate systems that use sensors and AI to keep each patient's room safe and comfortable while securely feeding data into digital tools for care and research.



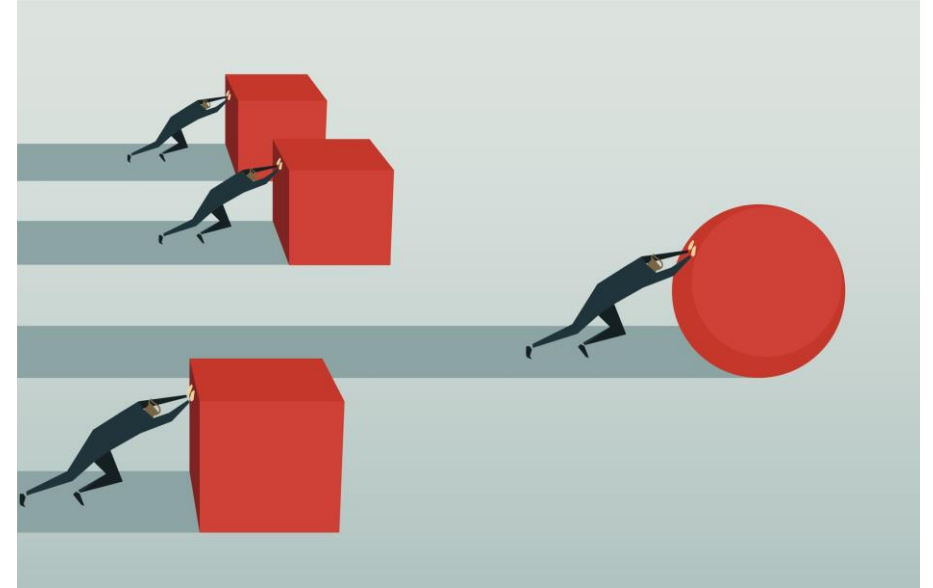
Impact & Collaboration

Because the goal isn't to be the perfect doctor—it's to feel like a whole, worthy human being.

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We are ready to move from ideas to real solutions, and we can't do it alone. If you are a hospital, SME, OEM, or a PhD/postdoc candidate and you see yourself in any of these projects, we warmly invite you to join us – let's prototype together, validate in the clinic, and grow these technologies into impactful, scalable platforms.