

From Cancer Detection to Treatment: MagnetoTheranostics

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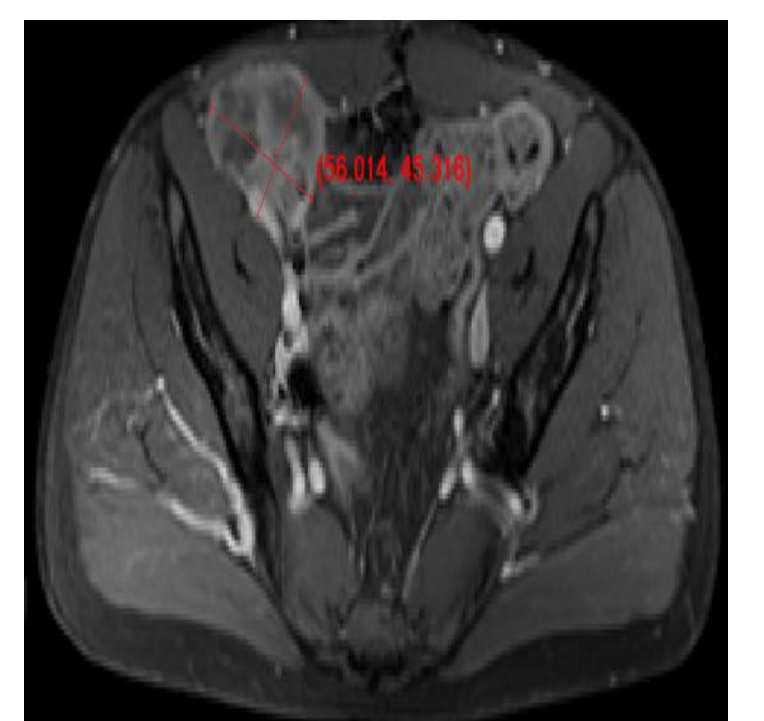
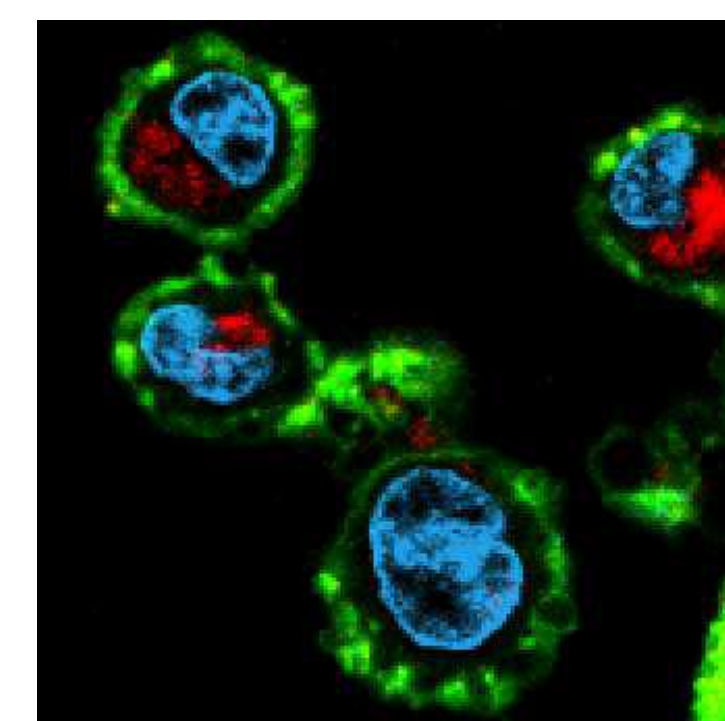
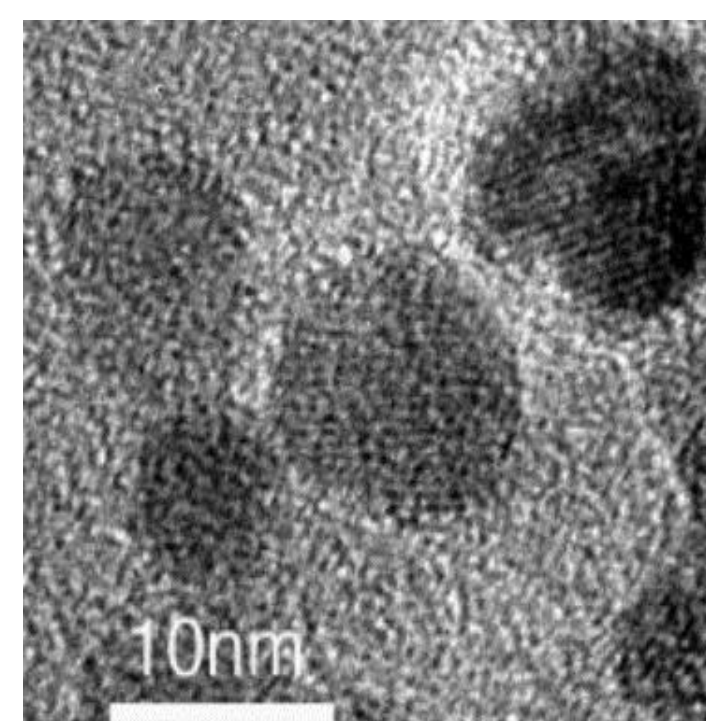
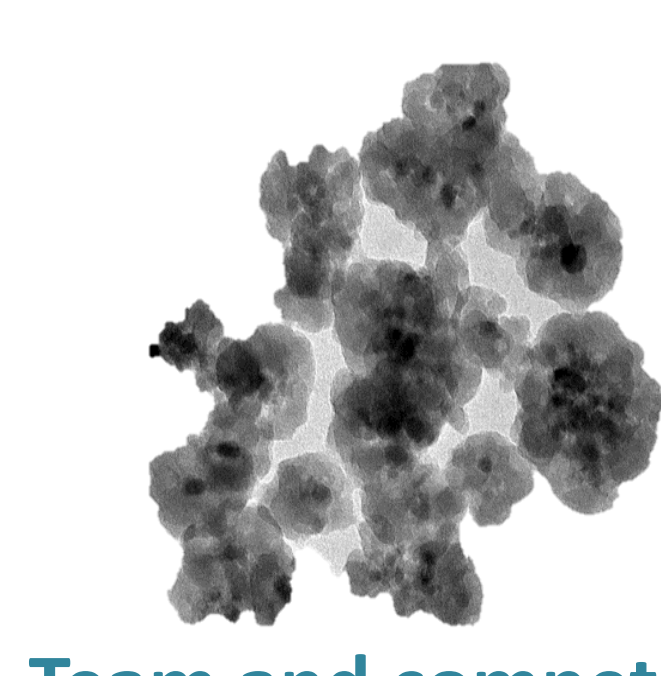
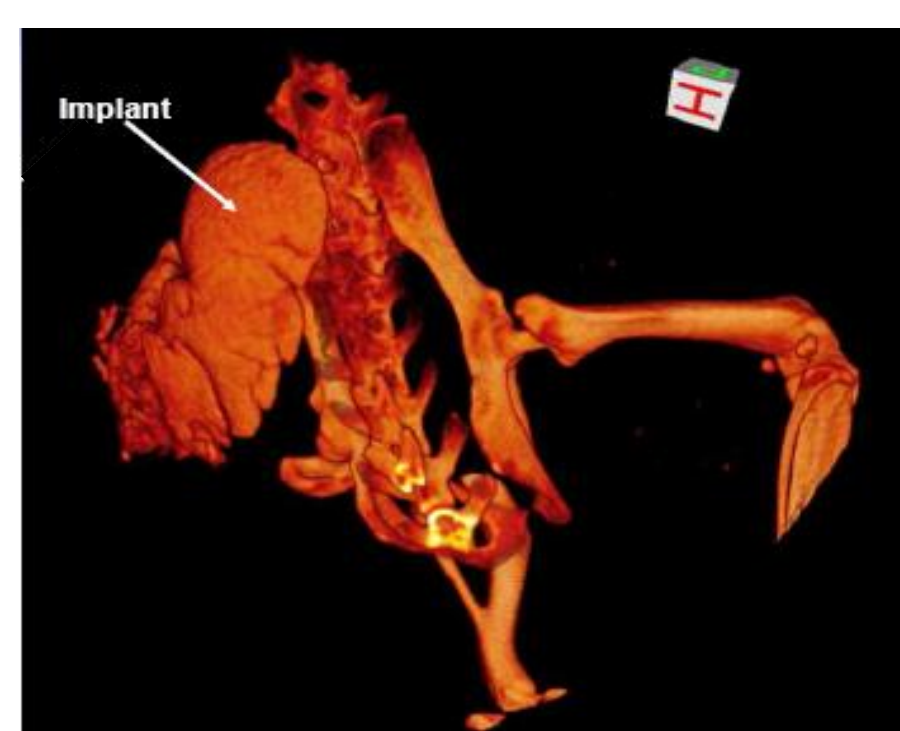
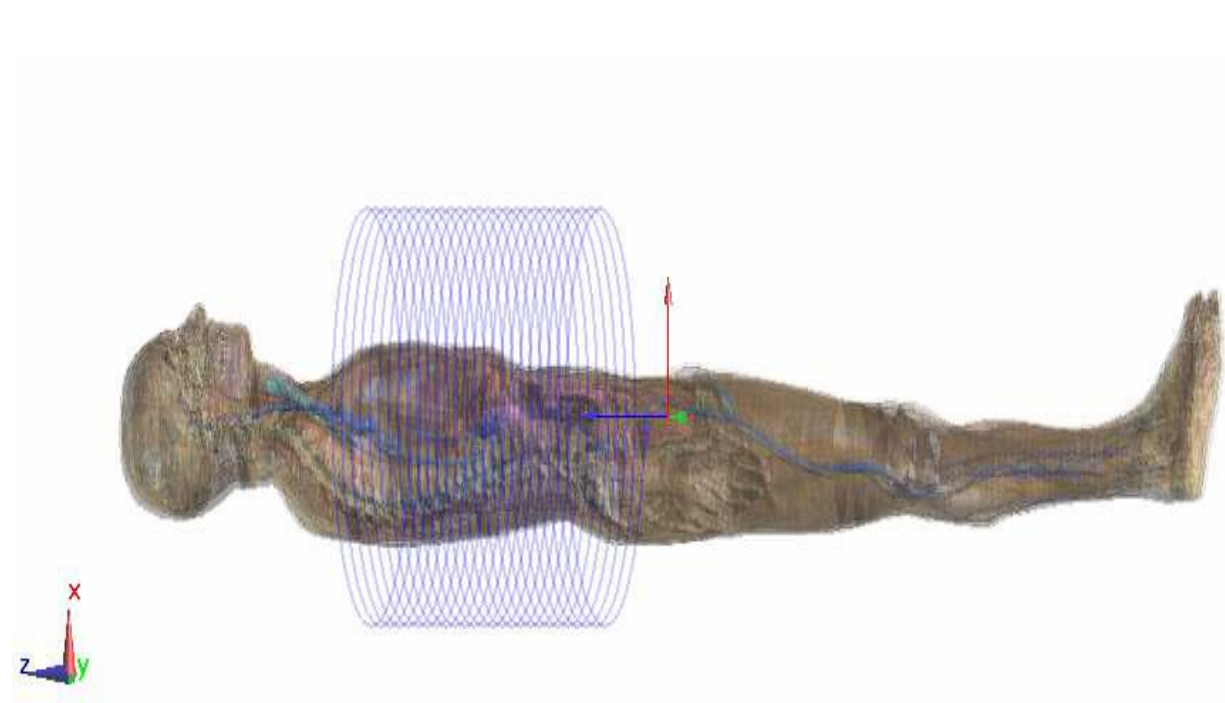
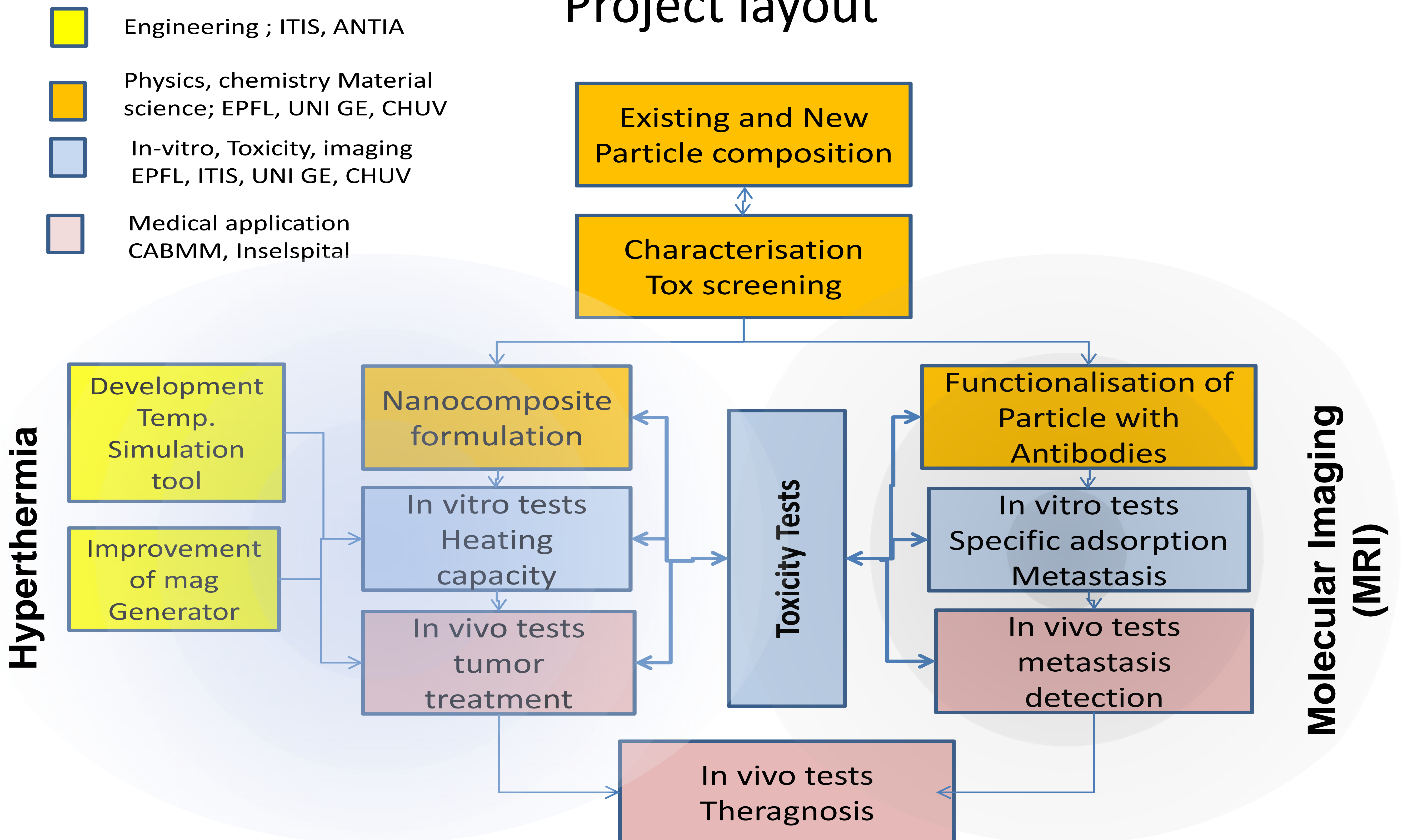
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AIM: **Early detection** (by MRI) and **treatment** (by hyperthermia) of **lymph node metastases** of prostata cancer

*therapeutics + diagnostics => **Theranostics***

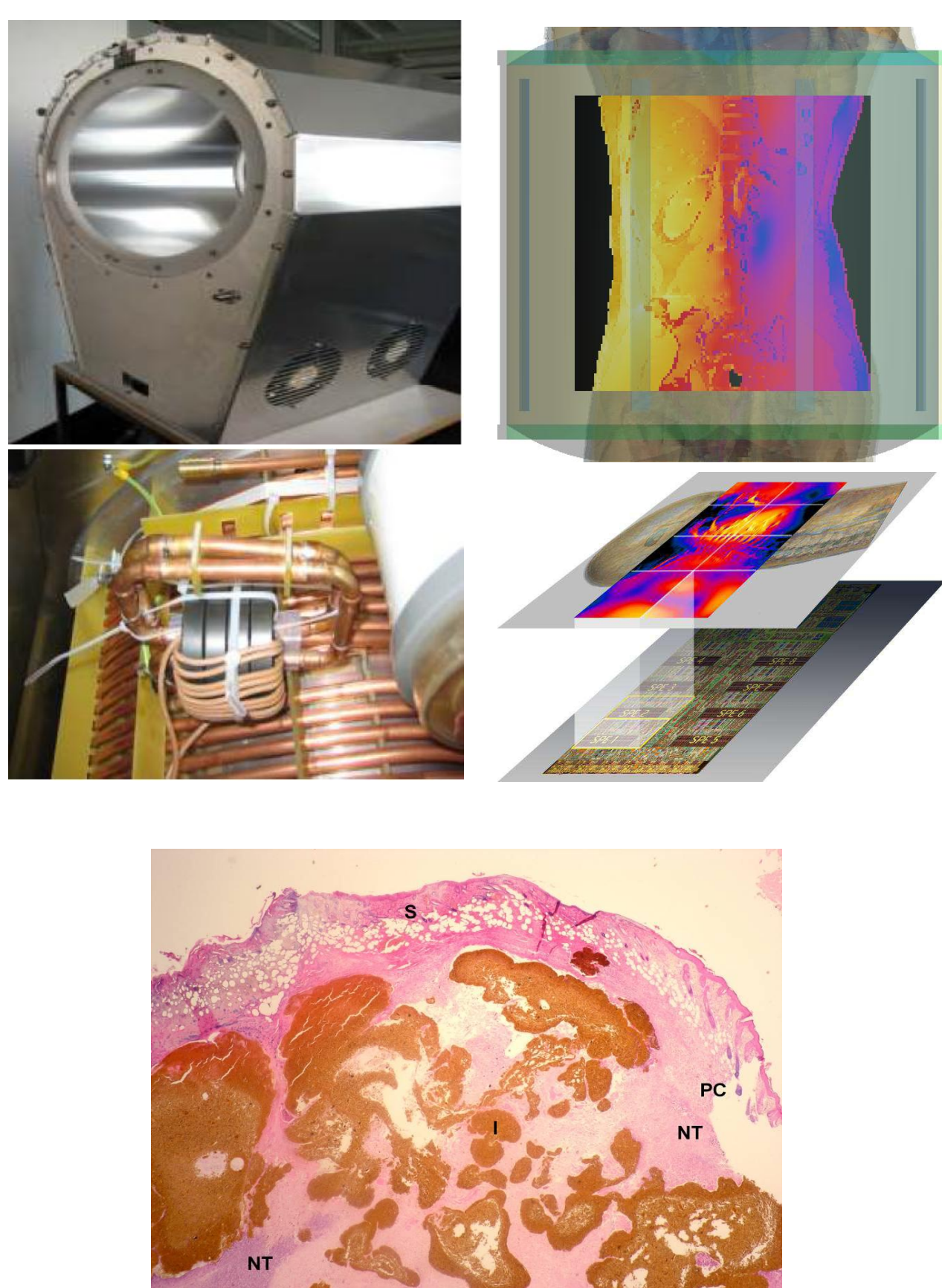
Project layout



Engineering

Physics, Material science; In-vitro, Toxicity, Imaging

Medical applications



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