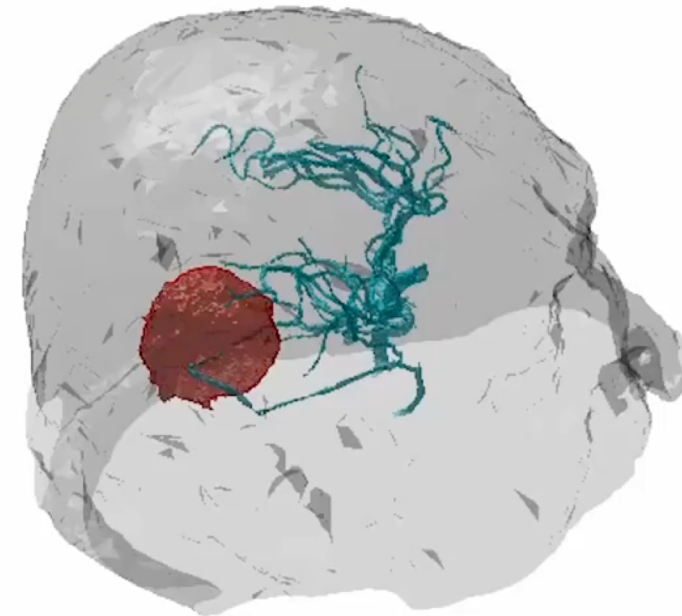
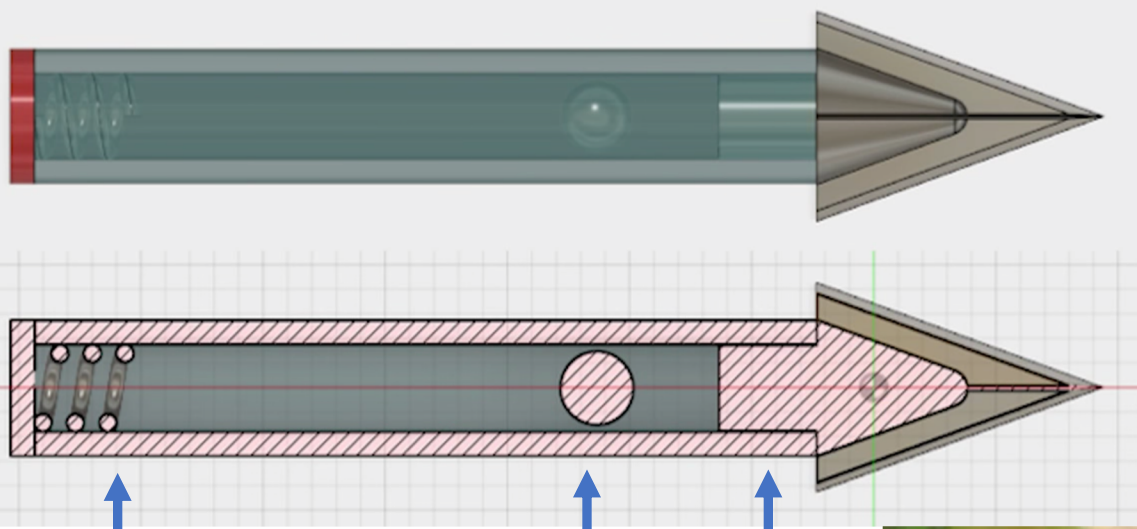


CPS: Synergy: Collaborative Research: MRI Powered & Guided Tetherless Effectors for Localized Therapeutic Interventions

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Magnetic Hammer Robot

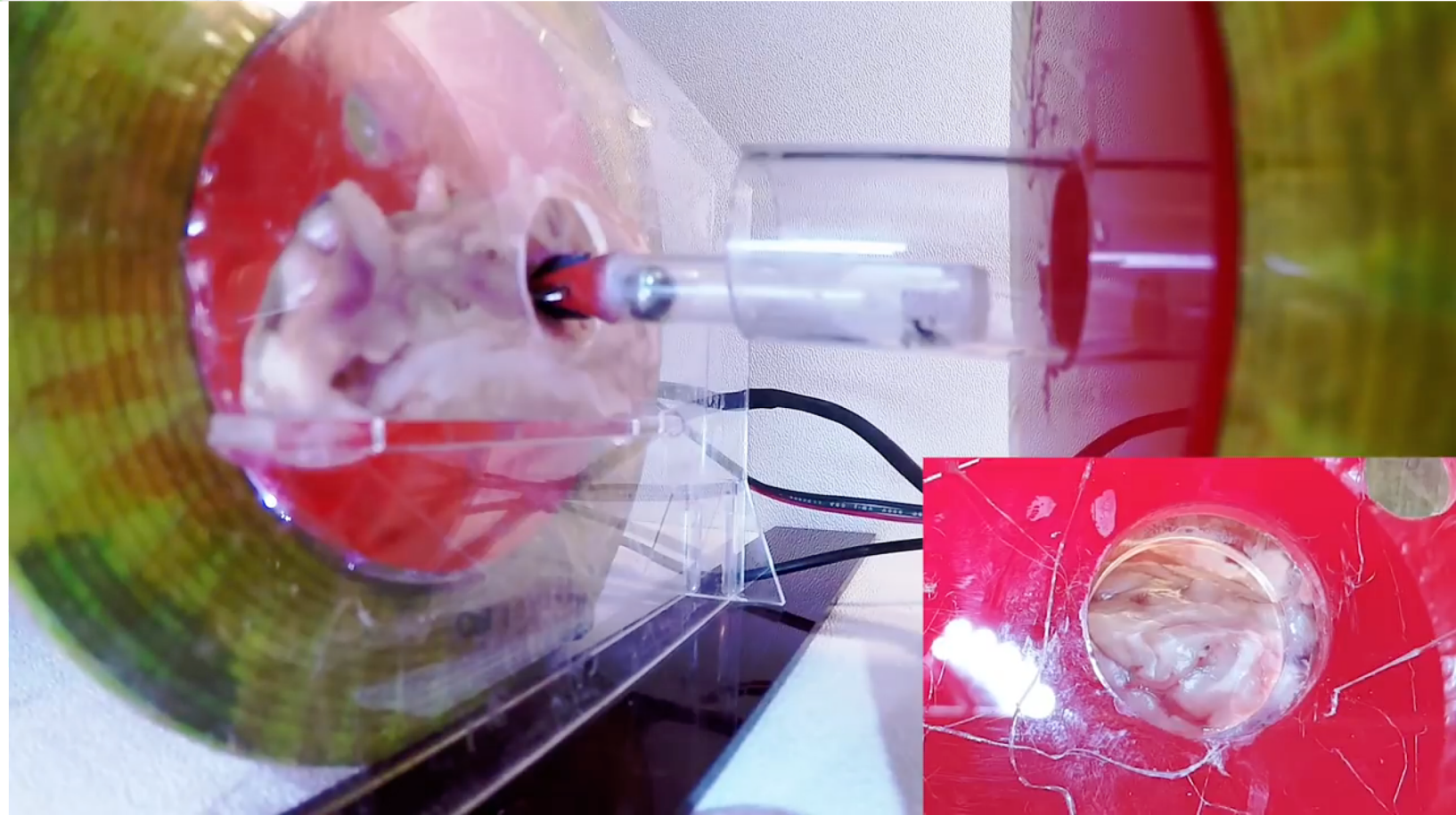


spring

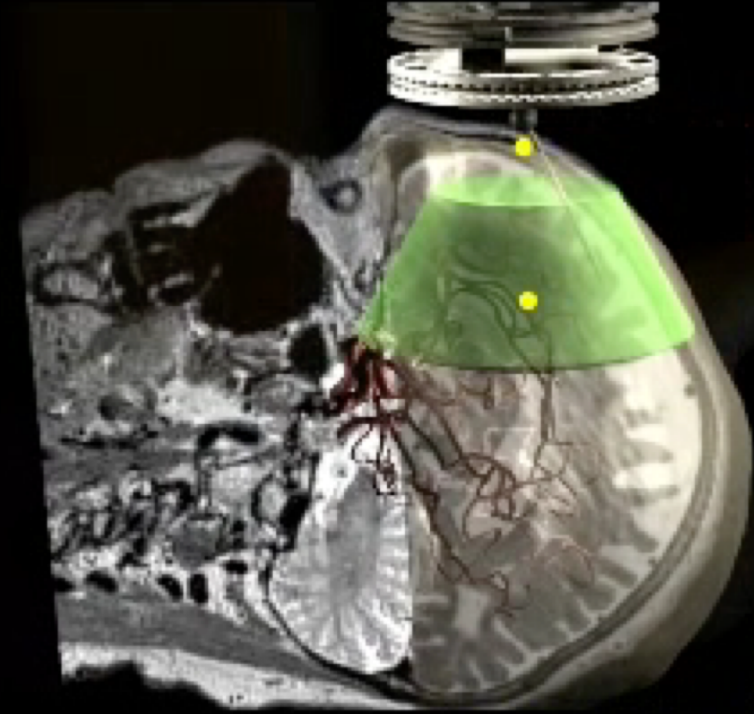
ferrous
sphere

impact
plate

amplifies magnetic
gradient forces to
fenestrate lamb brain
tissue



Augmented, true 3D, hands-free interface



Operator: "rotate"