



3D HEIGHTS
BUILDING THE FUTURE TO NEW HEIGHTS

3D Printing in Healthcare

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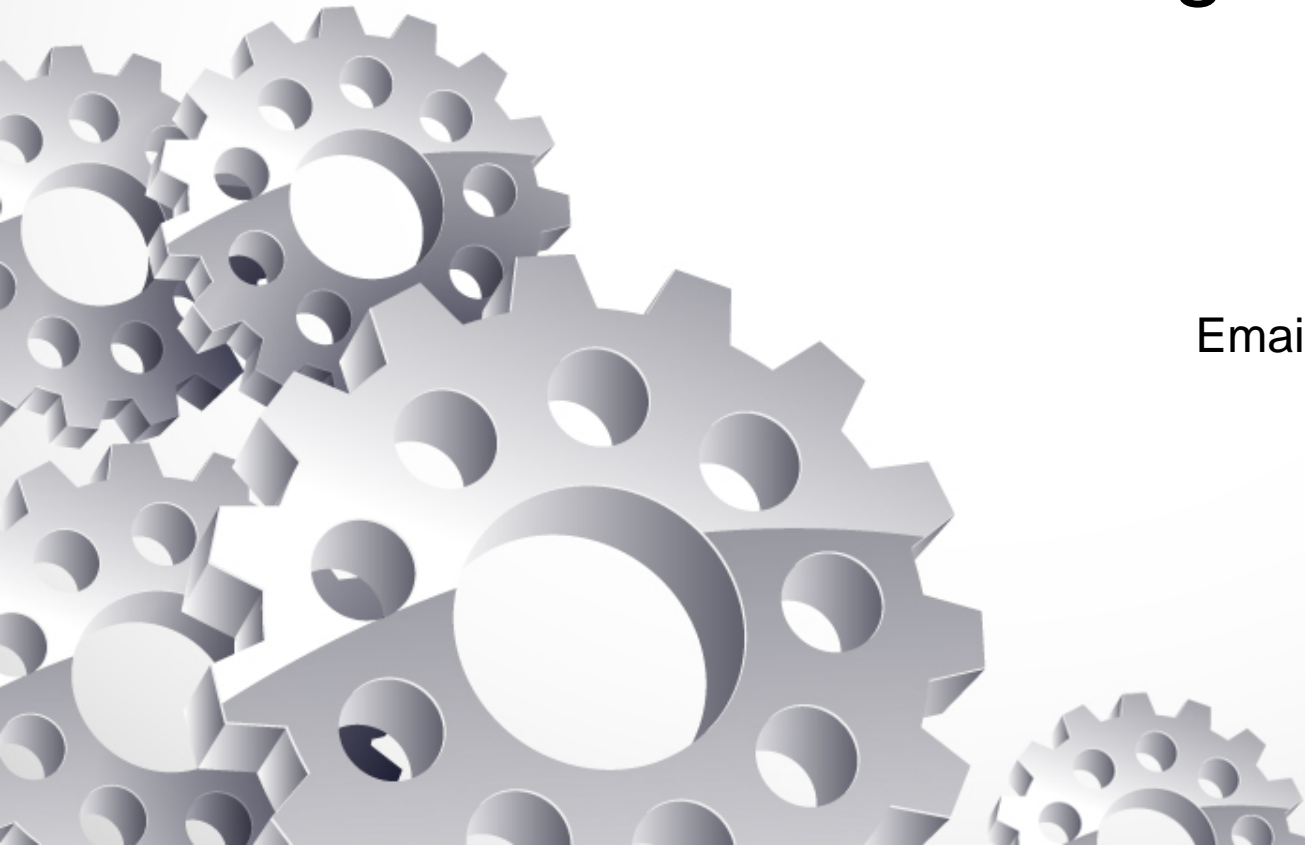


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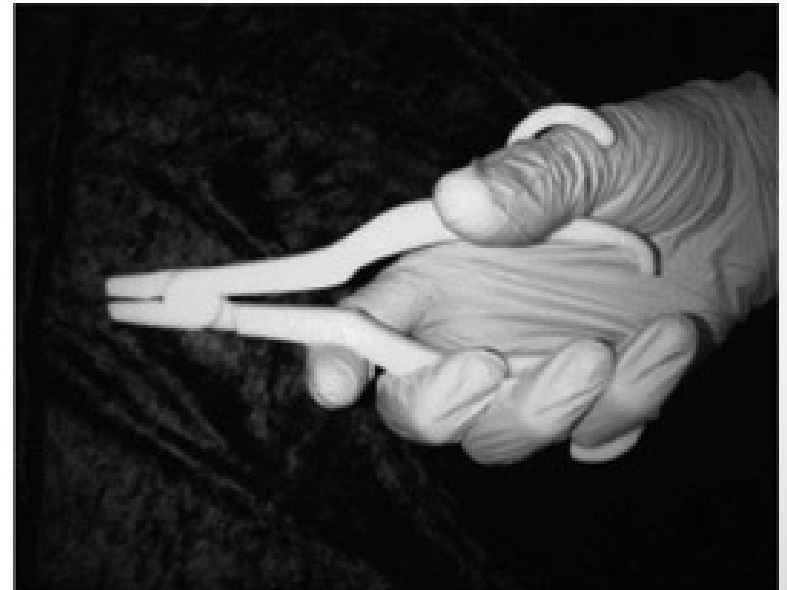
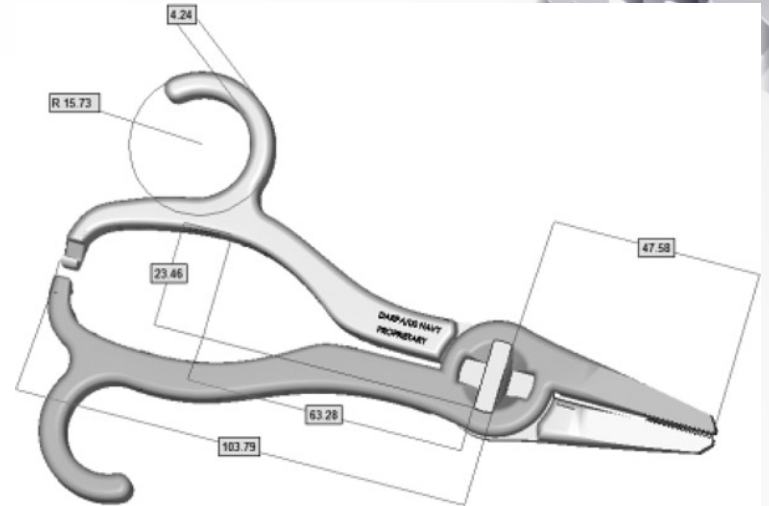
3D Printing Review

- 3D Printing refer to any technology that creates a solid object from computer data by building it up in many small thin layers.



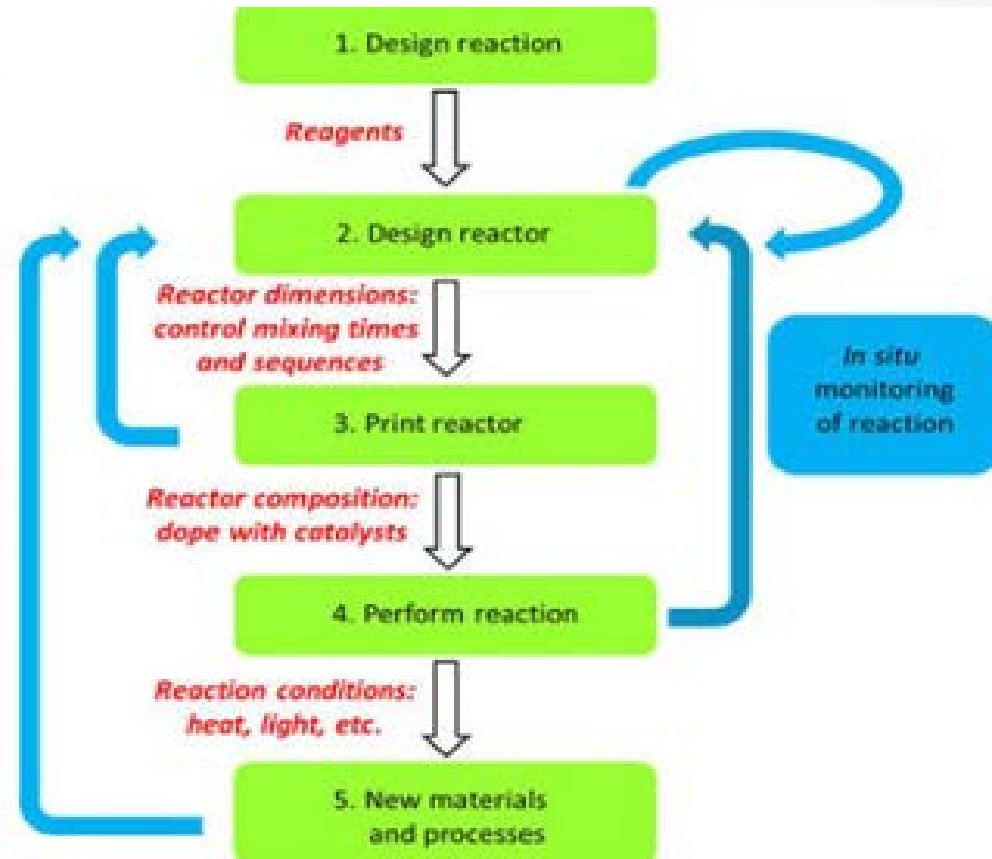
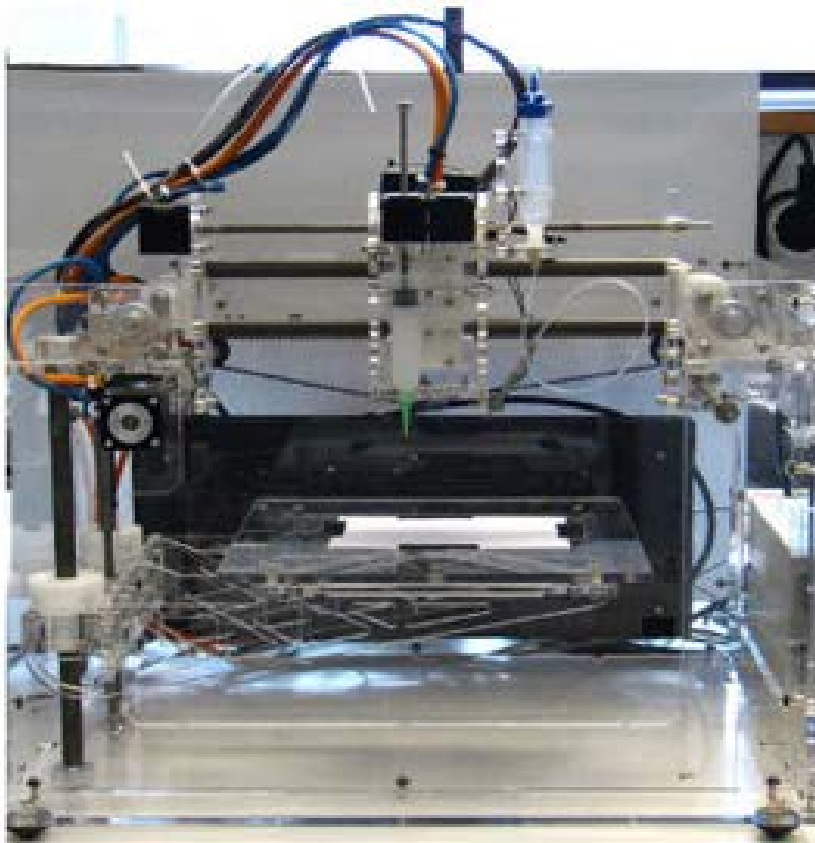
Surgical Instruments

- Custom tools
- Ensure precision
- Solves supply chain issues



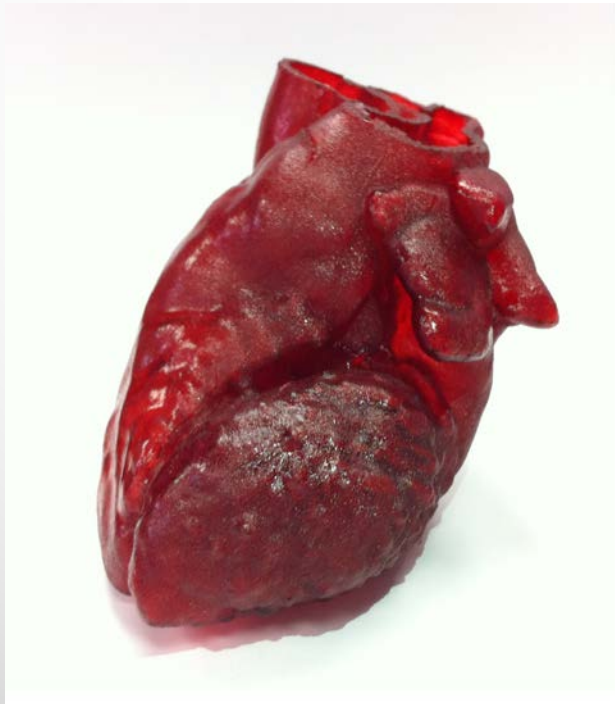
Medications

- Customized drugs to treat unique patients requirements



Medical Devices

- Reduce time to create custom prototypes
- Create custom fitting medical devices for final use
- 3D Models created from CT or MRI to help surgeons



Orthodontics

Digital Dentist

- Dental Models
- Braces
- Fittings
- Replacement Jaws



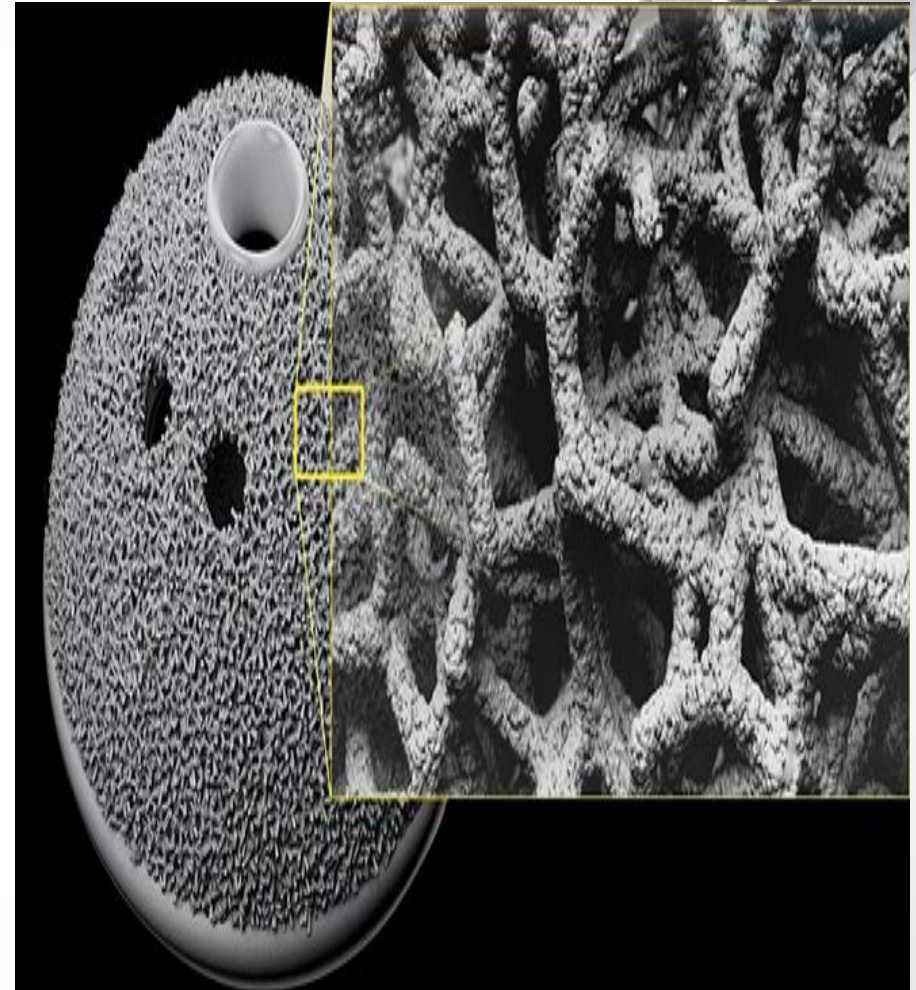
Prosthetics

- Custom low cost prosthetics are already in being 3D Printed and used throughout the world



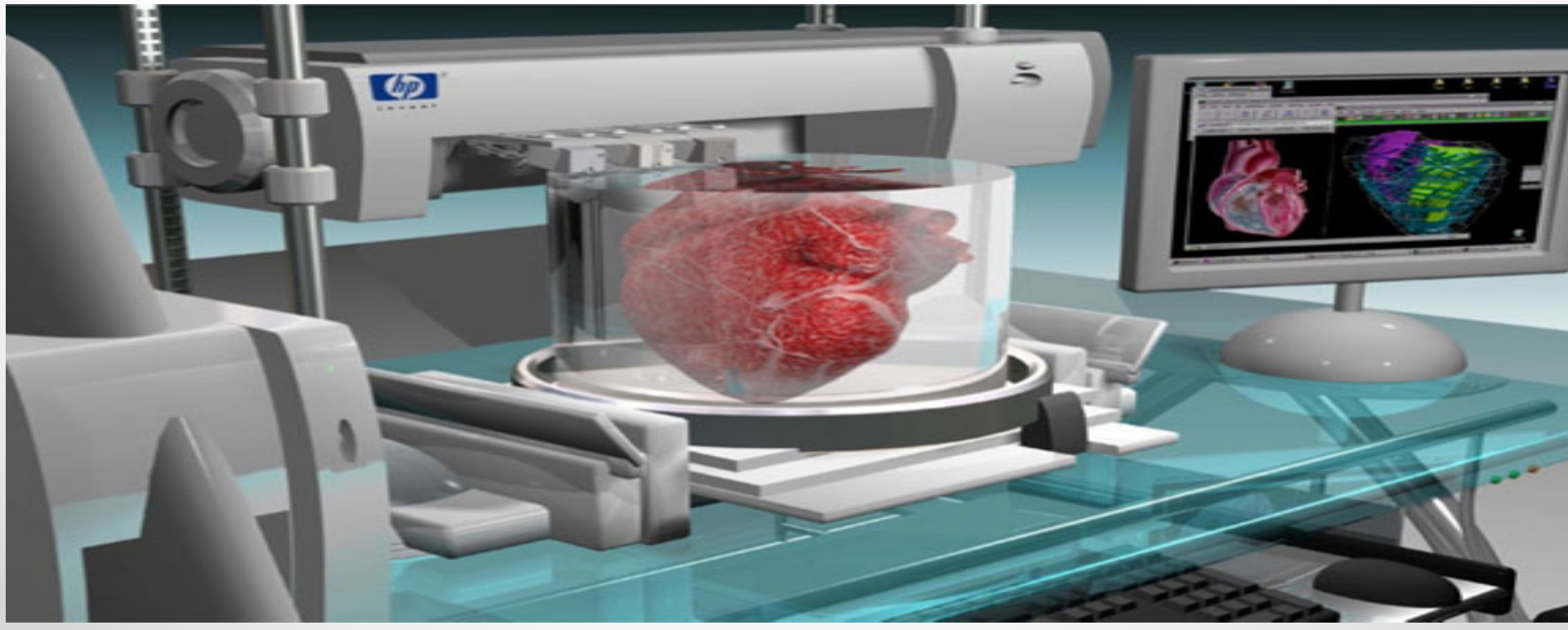
Implants

- Create complex and efficient designs
- Optimized for strength, size and weight, we can do more than ever, using less material.
- This implant has a microscopic porous structure. Bone grows into it allowing for the implant to become a part of your body, unlike traditional implants that become loose over time.



Blood Vessels & Organs

- Bioprinting functional human replacement organs and blood vessels will extent current lifespans



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