FEATURE OF THE MONTH:

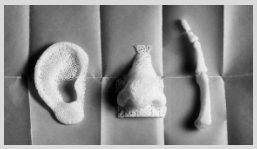
3D Printing in Healthcare

We SHARE to inspire and ignite ideas

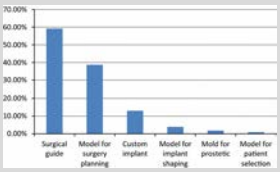
August 2017

3D printing technology is reshaping the medical industry by allowing customisation of implants and prosthetics, zooming into greater finesse and complexity, saving precious time for the patients and making treatments more affordable. Learn about 3D printing in healthcare and how it could enable us to lead better lives.

Introduction



3D Printing Is Already Changing Health Care
Source: Harvard Business Review (March 2016)



3D-Printing Techniques in a Medical Setting: A Systematic Literature Review
Source: BioMedical Engineering OnLine (October 2016)

Developments

3D Printing Could Make Medical Implants in Hours
Source: Futurity (May 2017)

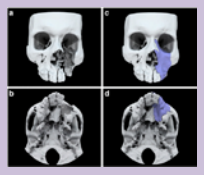
3D Printing Systems in Healthcare, Forecast to 2020
Source: Frost & Sullivan (March 2017)

3D-Printed Prosthetic Limbs: The Next Revolution in Medicine
Source: The Guardian (February 2017)

Could 3D Printing Make Your Next Surgery Safer?
Source: OZY (May 2017)

How 3D Printing and IBM Watson Could Replace Doctors
Source: Fortune (November 2016)

Implants Point Way to Living Life with Your Eyes Closed
Source: Financial Times (October 2016)



Maintaining Safety and Efficacy for 3D Printing in Medicine
Source: 3D Printing in Medicine (January 2017)

Success in the 3-D Bioprinting of Cartilage
Source: Science Daily (April 2017)

The Entrepreneur Behind a Revolutionary 3D-Printed Robotic Hand
Source: The Guardian (May 2017)

Three-Dimensional Bioprinting: Toward the Era of Manufacturing Human Organs as Spare Parts for Healthcare and Medicine
Source: Tissue Engineering Part B: Reviews (June 2017)

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