

Current Trends in Orthopedic Research

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Editor's Note

Received date: 23/01/2017

Accepted date: 24/01/2017

Published date: 31/01/2017

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INTRODUCTION

Orthopedics has been an evolving field for the last 20 years, and has made huge impact spanning the continuum from basic science research to surgeons. With the introduction of modern technology, the field has witnessed a thrust to help surgeons deliver higher standards for patient care. According to the American Academy of Orthopedic Surgeons (AAOS), there is a strong emphasis that value-based health care is still important. The new value-centric care model has the ability to deliver high quality care through rigorous basic science and technological applications. To name a few, 3D printing of orthotics, advanced technology for surgery via arthroplasty, robotics, patient care outcome measures and biomechanical intervention based physical therapy are some of the hot topics in present day orthopedics.

In this inaugural issue of Research and Reviews: Orthopedics, we aim to foster rapid peer-reviewed articles that are directed to orthopedic research. The scope of this journal is not limited to physiology, technology, neuroscience, biomechanics and reviews related to orthopedics. We hope that the subscription of this journal will cater to a large section of researchers, clinicians, funding agencies and patients and keep them up to date on some of the trending issues in orthopedics^[1-4].

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