



# Mechanical and Physical



- **How do you determine, through testing, that what you have printed is what you intended to print?**

<http://www.regulations.gov/#!documentDetail;D=FDA-2014-N-0432-0001>



- **How do you determine worst case build(s) for a patient matched device?**
  - **Orientation and print characteristics**
  - **Accounting for printing anisotropy in the material model for finite element analysis?**

<http://www.regulations.gov/#!documentDetail;D=FDA-2014-N-0432-0001>

- **How does post processing alter the mechanics?**
  - **Is there a consistency concern in the final mechanical properties of (1) metals, (2) polymers, or (3) ceramics?**