Materials Science Engineer
Mahwah, NJ

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Type: Contract
Category: Engineering
Compensation Range: 30.00 - 50.00 Per Hour
Job ID: 135154
Date Posted: 03/05/2019

SUMMARY
- Metallurgical or Materials Science Engineer with demonstrated experience working with polymers, implant alloys (e.g., titanium, cobalt base and stainless steel alloys) and implant-grade ceramics.
- Individual will be asked to perform failure analysis of materials, mechanical testing and metallographic/chemical analysis using the following equipment or techniques: SEM, EDAX, FTIR, XRD, Interferometry, etc.
- Hands on experience performing fracture surface analysis of Medical Devices required
- Working knowledge of external industry material specification and/or test methods (ASTM, ISO)
- Demonstrated technical writing skills
- Applied knowledge of Microsoft Office software, including Excel and PowerPoint
- BS in Materials Science or related engineering discipline

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