Make Quality an Attractive First Step in your Career

**Description**

Establish a Quality discipline at the College/University level and educate students to the benefits of making Quality a foundational start to a successful career within the MedTech industry.

**Estimated Timeline and Duration**

<table>
<thead>
<tr>
<th>Start</th>
<th>Finish</th>
<th>Duration</th>
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<tr>
<td>Q3 2018</td>
<td>Q4 2019</td>
<td>18 Months</td>
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**MDIC CfQ Steering Committee Lead**

- Adrienne Brott
- Jackie Kunzler

**Problem Statement**

A job in quality is not viewed as a positive first step for undergraduates and young professionals to start their career. Other positions within R&D, supply chain, and manufacturing, or sales and marketing are currently identified as areas where young professionals can build a successful career in the MedTech industry. Quality theory and principles are not taught as part of undergraduate curricula and only available in select graduate programs or professional certifications that require years of experience to qualify. Undergraduates are currently unaware of the role and value of Quality within an organization or attribute it to be more of a compliance, documentation-intensive, non-technical position.

**Interim Milestones and Completion Dates**

- Outreach to Universities - September 2018
- Evaluate Curricula - October 2018
- Initiate Contact with Marla Phillips (Xavier) - September, 2018
- Identify Quality Profiles/Careers - October 2018

**Key Dependencies**

- University interest
- FDA engagement

**Outcomes**

- Expand Quality theory and principles into the undergraduate curricula
- Increase awareness of the opportunity and value of starting a career in Quality

**Benefits**

- Create a quality-centric mindset and framework through innovative means
- Implement early exposure to a Quality curriculum to promote the significance of the Case for Quality (CfQ), which will lead to improved product quality and patient outcomes
- Recruit high potential candidates that also possess academic credentials with respect to quality theory

**High Level Implementation Plan**

- Assess the inventory of Quality programs in existence
- Develop partnerships with University science and engineering programs and the FDA to develop a framework for the CfQ Quality curriculum
- Create industry-university-FDA training opportunities in quality (internships, fellowships)