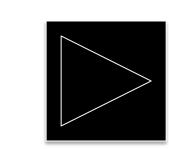


Advisor: Dr. Alexis Bateman

Sponsor: Imbed Bio Sciences

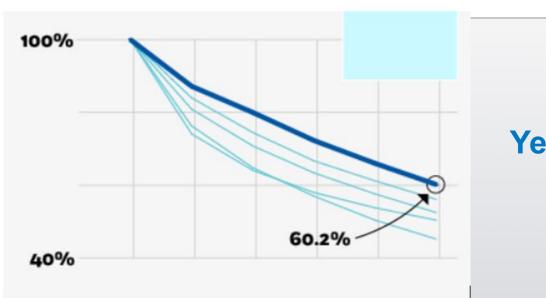
# **Supply Chain Success Factors for Medical Device Startups**





#### **Motivation / Background**





Yet, Overall Survival rates of Startups is very low

5 Year Survival of Medical Device Startups

## **Key Question / Hypothesis**

What are key Supply Chain success factors for Medical Device Startups?

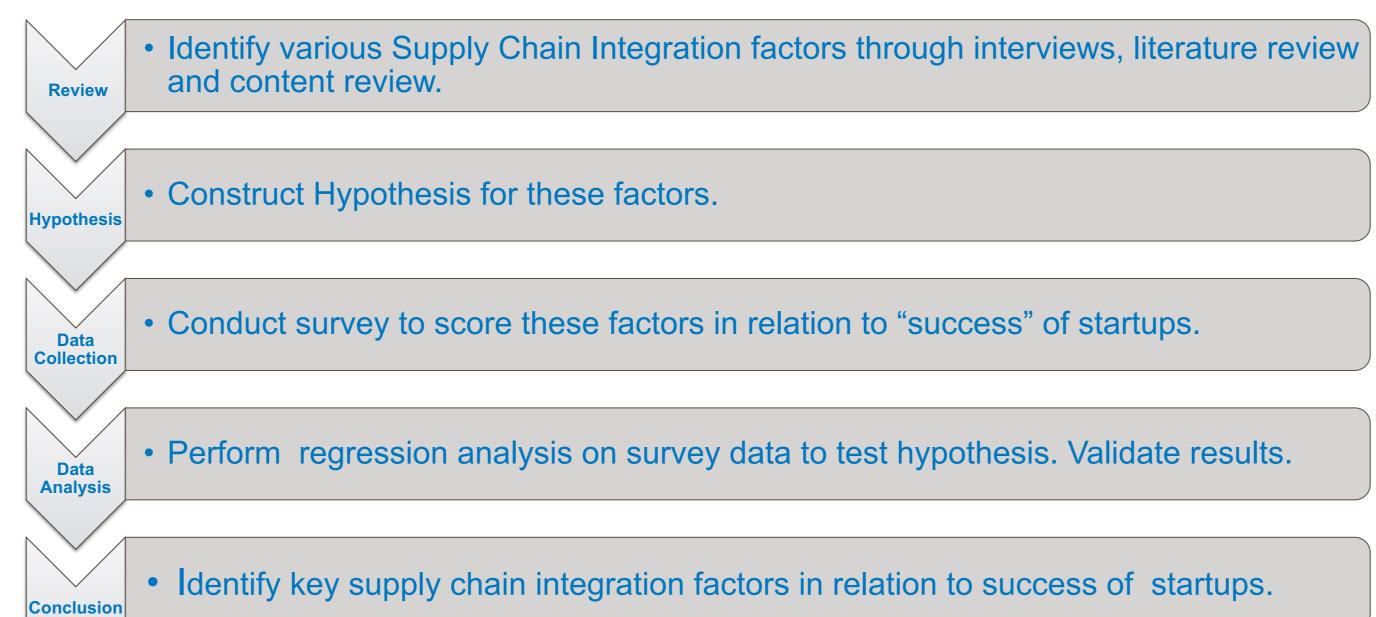
### **Relevant Literature**

- ➤ World Health Organization (2010). Medical devices: Managing the Mismatch (An outcome of the priority medical devices project)
- Song et al (2008). Success Factors in New Ventures: A Meta-analysis
- AdvaMed and Deloitte Report (2017). Out of valley of death: How can entrepreneurs, corporations, and investors reinvigorate early-stage medtech innovation?

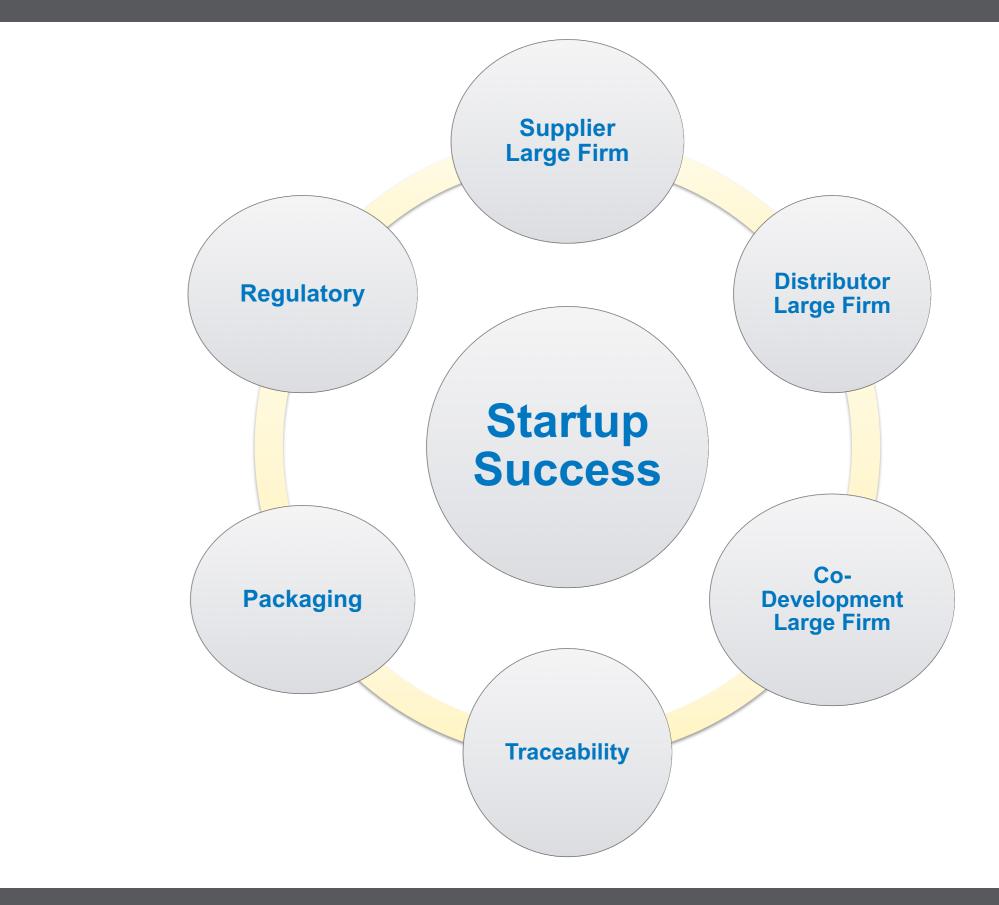


#### Methodology

# Interview and Survey based approach



#### **Initial Results**



#### **Expected Contribution**

- Guidance to commercialization of Medical Device Startups
- Reduce failures of Medical Device Startups
- Bring life saving medical innovations to market place
- Apply key learnings to Startups in other industries



Sanjay Gupta