

# INNOVATION & ENTREPRENEURSHIP

• What does innovation and entrepreneurship mean to you?



# THE HISTORY OF NURSING BEGAN WITH INNOVATION



Who is this person?

The Real Story.

"I attribute my success to this - I never gave or took any excuse." FN

# **NURSING TODAY**

- 19.3 million nurses World Wide World Health Organization
- Nearly 4 Million Nurses in the United States (LPN – PhD).
- Average age of a Nurse is 55 Years Old in the US.
- 50% of new nursing graduates leave the bedside within 2 years of practice - NPR



# NURSING IN THE FUTURE

#### Healthcare is Rapidly Changing:

- Greater focus on technology
- Skill Sets are going to need to be able to care for those by the bedside to technology seamlessly.
- We need to attract the best and brightest into nursing:
  - Create new pathways in education and training.
  - Train Nurses not only to leave with a stethoscope but a briefcase as well.



# WHAT MAKES AN INNOVATOR/ENTREPRENEUR

- The belief that you can make something better.
- Were there none who were discontented with what they have, the world would never reach anything better." Florence Nightingale

# NURSES ARE NATURAL INNOVATORS

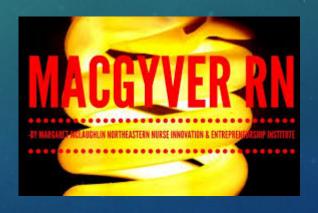
On average nurses do 27 Work-A-Rounds per shift making the devices work for them the way they need them too.



# LET'S TRY THIS: NURSE INNOVATION EXPERIMENT

Innovation in You – what is the challenge you face in nursing?

- 1. Identify a problem in nursing that you experience.
- 2. How do you currently deal with it?
- 3. How could you make it better?
- 4. Or what could you create that would solve the problem?



# WHAT WE ARE DOING AT NORTHEASTERN UNIVERSITY SCHOOL OF NURSING

- June 2016: Northeastern University School of Nursing hosted the first Nurse Innovation Summit & Hackathon:
  - A 3 day event focused on the pedagogy of innovation and entrepreneurship that included a 2 day Hackathon where nurses formed teams, identified problems, created solutions and went on to pitch and win prizes.
  - 250 people attended over 90 were nurses.
  - The beginning of a movement.



#### WHERE DID WE GO IN THE PAST YEAR:

#### Total Number of Events: 17 Events (June 2016 – October 2017)

- Nurse Innovation & Entrepreneurship Summit & Hackathon: June 2016
- Nurse Business 101 Course: July 2016
- Nurse Startup Academy: August 2016
- Meet a Nurse Entrepreneur/Innovator: Hiyam Nadel BSN, MBA MGH: October 2016
- MassChallenge/Pulse: Team of Nurses to engage with Digital Health Startups: February 2017
- Massachusetts General Hospital: RoundTable on Innovation: March 1, 2017
- Nurse Hackathon: Nurses Hacking Healthcare: March 24th-25th, 2017

- Lecture Series: Using Social Media for Research: March 29th, 2017
- IBM StartUp Health Weekend: Nurses Innovation Panel: April 1st, 2017
- Telehealth Conference: Redefining the Possible for Nursing Practice: April 21, 2017
- NurseSharkTank: Healthcare Pitchathon: May 1, 2017
- Industry Lunch: May 11th, 2017
- NuNoon: May 25th, 2017
- Nurse Practitioner Entrepreneurship Conference: July 13<sup>th</sup>-14<sup>th</sup>
- Summit: Nurse Innovation & Entrepreneurship: September 29, 2017
- Telehealth Webinar: April 21, 2017
- Night of Nurse Innovation: North Carolina: October 26, 2017
- Lecture Series: Imperial College: October, 28<sup>th</sup>, 2017









### **UPCOMING EVENTS:**

Charlotte Nursing Conference: March 24, 2018

Nurse Hackathon: May 18-20, 2018



SharkTank: June 2018
NP Conference July 2018



# CULTIVATING INNOVATION.

- Leadership
- Time
- Perseverance
- Optimism
- Resources to help you get there.





# CONTACT

- Rebecca Love RN, MSN, ANP
- Director of Nurse Innovation & Entrepreneurship
  - School of Nursing
  - Bouve' College of Health Sciences
    - Northeastern University
      - 617-373-5221
    - r.love@northeastern.edu
  - www.northeastern.edu/nurseinnovation
    - @NurseInnovation