



**Easy
Efficient
Effective**

CARECALL GOAL

Decrease

Response Time

Patient Falls

Patient/Staff Stress

Increase

Patient Satisfaction

HCAHPS Scores

Hospital Reimbursement

Hospital Work Efficiency

**Buccino Leadership Institute
College of Nursing**

Annemarie Ryan

Katie Mazzarelli

Allison Lamoureux

Isabella Valentino

Julia Skerratt

Isabel Finan

Patricia Esposito

Dr. Katherine Connolly

Improving Healthcare --- One Idea at a Time

THE PROBLEM?

ON AVERAGE, HOSPITAL CALL RESPONSE TIME IS **30 MINUTES**
PATIENTS ARE IN NEED OF EFFICIENT CARE, ESPECIALLY THOSE IN PAIN OR DISCOMFORT
 PATIENT SAFETY & SATISFACTION ARE DIRECTLY RELATED TO CALL RESPONSE TIME
PATIENTS DESERVE TO BE TREATED WITH THE UTMOST CARE

THE SOLUTION?

CARECALL IS A SPECIALIZED TABLET AT EACH PATIENT'S BEDSIDE
 A PATIENT CAN PRESS THE ON-SCREEN ICONS FOR SPECIFIC NEEDS
 THE CALL IS STREAMLINED DIRECTLY TO THE APPROPRIATE STAFF FOR EACH NEED – RN, NURSING ASSISTANT, ETC.
CARECALL PRIORITIZES & ORGANIZES PATIENT CARE ACCORDING TO LEVEL OF CARE



HOSPITAL EFFECT

A SINGLE PATIENT FALL COSTS A HOSPITAL AN AVERAGE OF \$30,000
 PATIENT SATISFACTION IS MEASURED THROUGH THE HCAHPS SURVEY
30% OF ALL MEDICARE REIMBURSEMENT IS DEPENDENT UPON HCAHPS RESULTS
 ONLY 1 IN 5 PATIENTS GIVE A 'GOOD' RATING FOR CALL RESPONSE
 HOSPITALS LOOSE 1% OF REIMBURSEMENT WHEN THEY FAIL TO MEET HCAHPS BENCHMARKS

PILOT/FUTURE PLANS

PILOT – SETON HALL UNIVERSITY CLINICAL AFFILIATES

HACKENSACK UNIVERSITY MEDICAL CENTER

ST. PETER'S UNIVERSITY HOSPITAL

COLLECT DATA

ASSESS IMPACT ON PATIENT SATISFACTION & SAFETY

UTILIZE DATA ANALYTICS TO ATTRACT INVESTORS

EXPAND TARGET MARKET

NURSING HOMES, REHAB FACILITIES