

# Breakthrough Series College Informational Call

June 8, 2016

## The IHI BTS College Team



Kelly McCutcheon Adams, LICSW, Director



Sandy Murray, MA, Improvement Advisor



Sue Butts-Dion, Improvement Advisor



Lauren Showalter,
Program and
Event Manager



### Session Objectives

- Share information about the objectives, curriculum, and experience of participating in the College
- Ensure a match between your expectations and program design
- Answer any questions that you may have



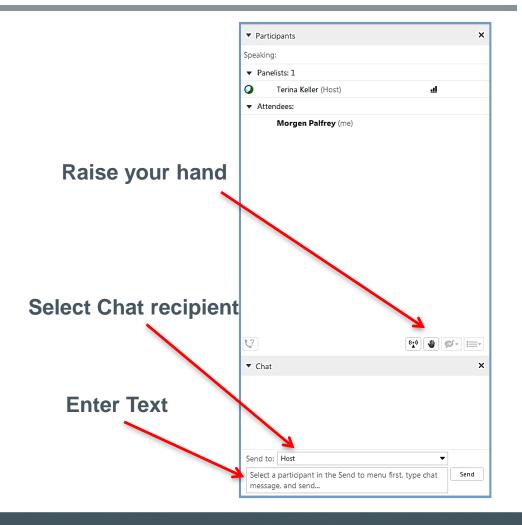
## Agenda for Today's Call

- Purpose and objectives of the College
- How to get the most out of your College experience
- Draft program agenda
  - Curriculum
  - Director and Improvement Advisor sessions
- Preparation for the College
- Questions



#### WebEx Quick Reference

- Please use chat to "All Participants" for questions
- For technology issues only, please chat to "Host"





## When Chatting...

#### Please send your message to All Participants

▼ Chat		×
	Host Presenter Host & Presenter	
	All Attendees All Panelists Terina Keller	
	All Participants	
Send to:	Host ▼	
Select a participant in the Send to menu first, type chat message, and send		
Connected • 🔒		

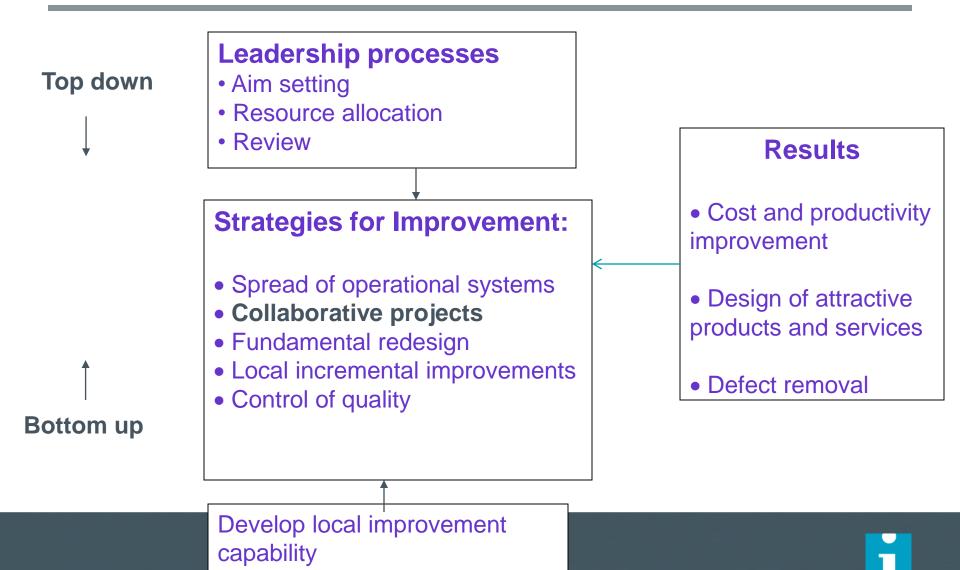


#### Chat

What questions do you want answered before the end of this call?



#### An Integrated Approach To Improvement



## The IHI Breakthrough Series

An improvement method that relies on <u>spread</u> and adaptation of <u>existing knowledge</u> to <u>multiple</u> <u>settings</u> to accomplish a common aim.

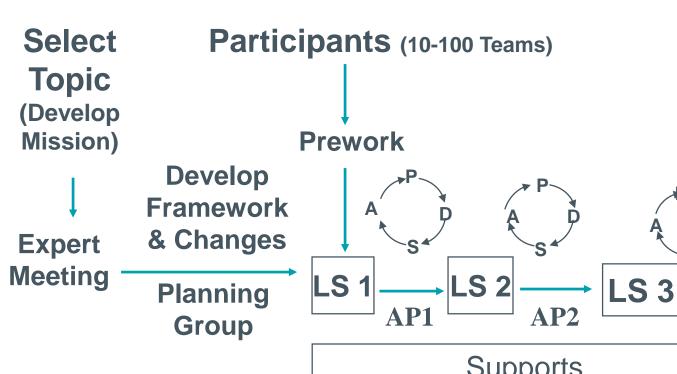


## The IHI Breakthrough Series is Not:

- Research for new clinical knowledge
- Single-setting (single team) focus
- Small changes to existing systems
- A benchmarking project
- A consulting engagement
- An ongoing (no end date) learning community



## IHI Breakthrough Series (6 to 18 Months Time Frame)



LS – Learning Session

AP – Action Period

Dissemination

Publications. Congress. etc.

Holding the Gains

Supports

Phone Conferences Email (listserv)

Visits Assessments Extranet

Monthly Team Reports

\*AP3 -continue reporting data as needed to document success



#### IHI Goals for a BTS

- Achieve results
  - Improve patient or client satisfaction by 30%
  - Reducing waits and delays by 50%
  - Reducing costs in ICU by 25%
  - Reducing exacerbations for patients with CHF by 50%
- Accelerate improvement-get results faster!
- Define, document, and disseminate good ideas
- Build clinical leaders of change



### BTS College

- Apply basic elements of the BTS Methodology to your own topic
- Understand key roles Director, Improvement Advisor, Faculty
- Enhance understanding of and ability to teach the Model for Improvement
- Anticipate challenges and solutions
- Develop your collaborative plans



## Successful College Experience

- Have a topic or potential topic in mind
- Send the right people: Typically both Director and Improvement Advisor
- Start to identify potential participants in your collaborative
- Come prepared to learn and share your experience and plans



## **BTS College History**

- First BTS Collaborative held in 1995
- First BTS College held in Spring of 2001
- 800+ alumni representing 129+ different organizations
- Over 17 countries have been represented at the College including: Australia, Brazil, Canada, Denmark, France, Mexico, New Zealand, Puerto Rico, Rwanda, Russia, Sweden, Malawi, South Africa, Spain, Taiwan, & United Kingdom



#### Attendee Profile

- Types of organizations:
  - Hospitals and health systems
  - Education
  - Public Health Agencies
  - International agencies and departments
  - U.S. national and state agencies and departments
- Variety of settings:
  - Inpatient healthcare
  - Outpatient and community-based healthcare
  - Social service settings
  - Education
  - Prison



### Examples of topics

- Chronic illness care
- Access to care
- Nosocomial Infections
- Hospital Flow
- ADD and ADHD
- Primary school education
- Organ Donation
- Patient Experience
- Foster care and other social service issues



## Program Content

- Collaboratives: How and why they work
- Topic Selection: Picking a ripe topic
- Developing key technical content
- Preparing teams to participate
- Teaching the Model for Improvement
- Designing and running Learning Sessions
- Supporting Teams during Action Periods
- Planning for the spread of collaborative results



#### **Director Curriculum**

- Based on Director role content includes:
  - Coordinate and lead faculty and staff collaborative team
  - Lead and facilitate recruitment and team preparation
  - Design and run Learning Sessions
  - Plan and carry out effective Action Periods
  - Trouble shoot and problem solve



#### Improvement Advisor Curriculum

- Based around the BTS framework the IA will learn about:
  - Key IA input to Collaborative Mission statement
  - Methods for creating/structuring useful Collaborative change package
  - Creating the Collaborative measurement package
    - Linkage to goals
    - Mix of outcome, process, balancing measures
  - Methods for teaching Collaborative participants the Model for Improvement
- In addition IAs will learn some:
  - Tips/lessons learned for Expert Meetings
  - Tips for input to pre-work
  - About the role of the IA in faculty support



#### Improvement Advisor Curriculum

#### Also includes:

- Deming's System of Profound Knowledge
- Research compared to Improvement
- Use of data in improvement
  - Which statistics to plot
  - Graphical display of collaborative data: minimum standards and use of time series
  - Sampling
  - Improving degree of belief in our data
  - Special and common cause variation



## BTS College Agenda

#### **Day 1:**

Topic Selection
Collaborative Overview
Model for Improvement

#### **Day 2:**

Technical Content

Preparing for Collaborative

Teaching the Model for
Improvement

**Learning Sessions** 

#### **Day 3:**

Learning Sessions/Action Periods
Science of Improvement
Problem Solving and Planning

#### **Post Session-Webex:**

Holding the Gains and Spreading Improvement



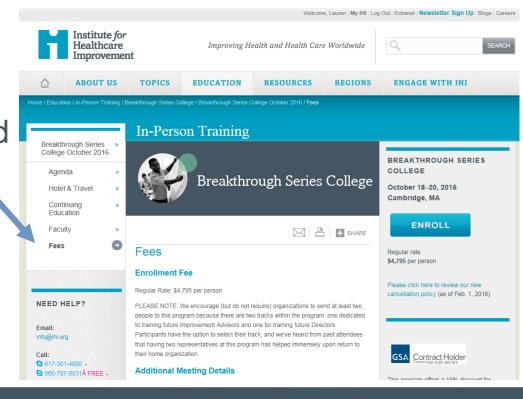
## BTS College Enrollment

- Prework and participation in a pre-college call
- Attendance at the three day College session
- Membership in the BTS College Network
- Access to the College Extranet and monthly calls
- Membership to the College e-mail distribution group
- Guidance for all the materials needed to launch and support a Collaborative



#### **Enrollment**

- October 18-20, 2016
- IHI office in Cambridge, MA
- \$4,795 per person
- \$4,075 group rate
   (3 or more people from the same org.)
- Limited scholarships and special discounts are available





#### Additional Contact Information

- Content and program design; Director content:
  - Kelly McCutcheon Adams (kmccutcheonadams@ihi.org)
- For Improvement Advisor content:
  - Sandy Murray (<u>ctconcept@comcast.net</u>)
- Registration, prework and logistics:
  - Lauren Showalter (<u>lshowalter@ihi.org</u>)

