HEALTHY start

COIN Creation: Fleshing Out Crazy Ideas

October 22, 2020

NICHQ
National Institute for Children's Health Quality

Agenda

Housekeeping	Tess Pritchard, NICHQ
Welcome	Mary Emanuele, DHSPS
Overview: Healthy Start COIN	TA & Support Center Staff
Creating COINs for Healthy Start	Peter Gloor, MIT
Breakout Discussions	All
Discussion Report Out	All
Closing	Kenn Harris, NICHQ

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Meeting Logistics

Please note the following:

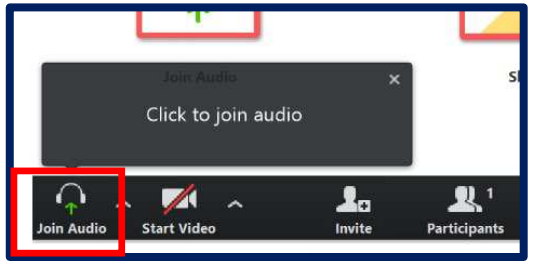
- This session is being recorded, and will be archived for future viewing.

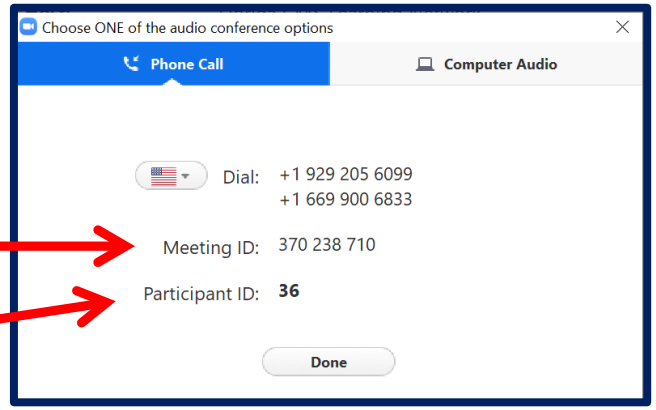
- All participants are muted upon entry. We ask that you remain muted to limit background noise.

- Members are encouraged to participate in the discussion by typing your comment/asking questions using the chat box.

Connecting to the Audio Conference

- Join Zoom Meeting by **clicking Zoom Meeting link** & launching the Zoom application
- An audio conference box will appear
  - If you do not see the box click the **'Join Audio' button**
- From the audio conference box: Select to **"Phone Call"** or **"Computer Audio"**
- If using the phone:
  - dial the number next to "Dial"
  - You will be prompted to enter the **"Meeting ID"**
  - Then you will be prompted to enter the **"Participant ID"**





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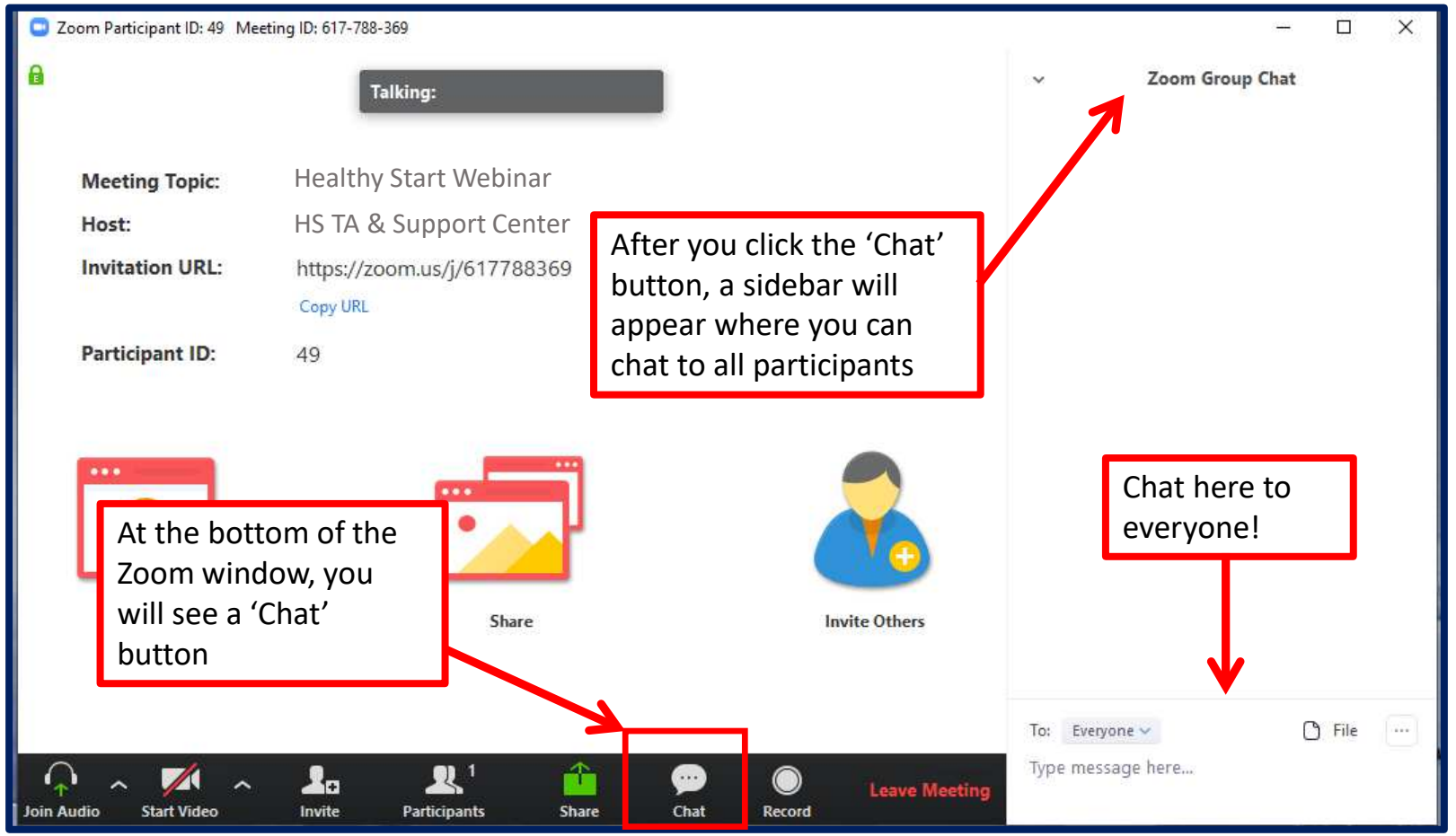
Ways to Participate: Chat



Welcome

Mary Emanuele

Division of Healthy Start and Perinatal Services

Overview: Healthy Start COIN

Healthy Start
TA & Support Center Staff

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COIN *not* COIIN

Participating in a COIN

- An opportunity to join a team of self-motivated people with a collective vision, enabled by the web to collaborate in achieving a common goal by sharing ideas, information and work
- COIN participants will:
  1. Create and sustain a “cyberteam”
  2. Foster innovation through immediate and ongoing communication across all levels
  3. Ensure work is done in patterns characterized by meritocracy, transparency and openness to contributions from everyone
  4. Create innovations that are open and disruptive

Healthy Start COIN Time Commitment

- One-hour meeting on a monthly basis
  - Once COIN team is selected, the group will be polled to determine a regular day and time
- One hour of monthly CoLab engagement:
  - Engaging with fellow COIN team members and subject matter experts

Joining the Healthy Start COIN

- After this webinar, you will receive an email with a short HS COIN application
- Application includes questions about:
  - Applicant's name, email, Healthy Start Project name, Project location
  - Applicant's interest in joining the COIN
  - How their participation in the COIN will benefit their Healthy Start project and clients

Healthy Start COIN Selection Criteria

- Diversity of Healthy Start projects:
  - Type of organization
  - Geographic location
  - Population served
  - New vs. established project
- Diversity of Healthy Start Staff roles
- Thoughtfulness of application responses

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Creating COINs for Healthy Start

Peter Gloor, PhD

Massachusetts Institute of Technology

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Creating COINs for Healthy Start – from crazy ideas to new innovations

Peter A. Gloor

MIT Center for Collective Intelligence

pgloor@mit.edu

Supporting communities to give every child a Healthy Start.
Healthy Start EPIC Center

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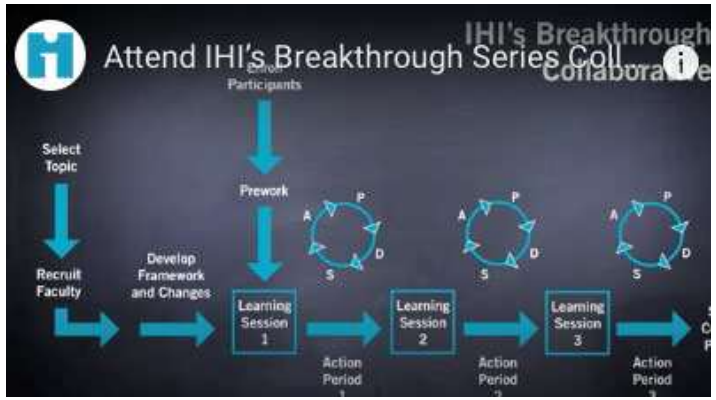
CollN and COIN



CoIIN – Collaborative Improvement and Innovation Network

- Goal: learning from others' experience
- Improve process through knowledge exchange
- IHI Breakthrough series (Plan/Do/Study/Act)
- Corresponds to "Collaborative Learning Network" in COIN framework

COIN – Collaborative Innovation Network

- Goal: Disruptive Innovation
- Intrinsically motivated team of 3 to 15, collaborating over the Web, to build something radically new (Swarmcreativity)
- Creator/COIN/CLN/CIN

Crazy Idea: “Hole in the wall”

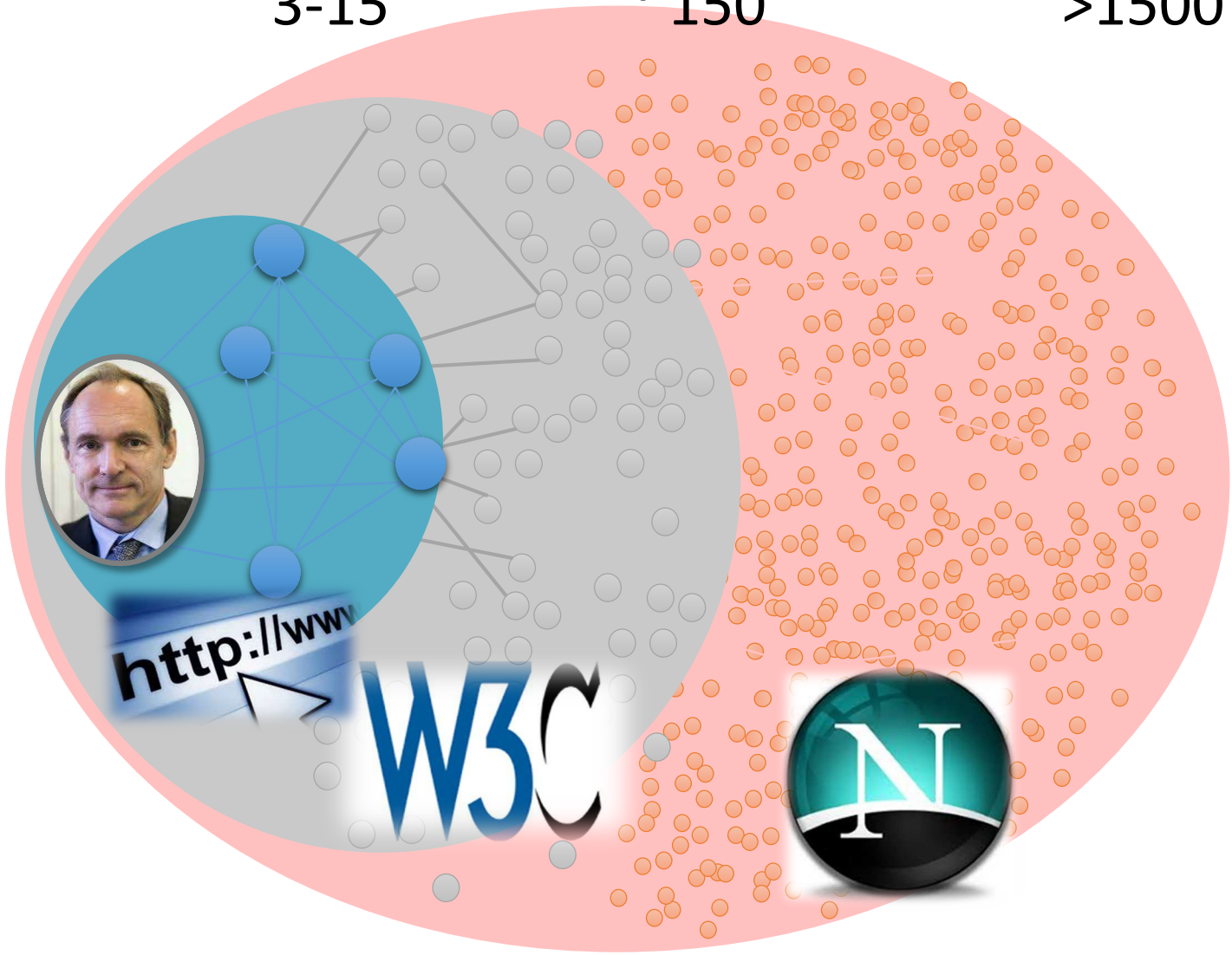
- Minimally Invasive Education
- Sugata Mitra
- First tested in slums in India in 1999
- Using computers and the Internet
- children organize themselves into small groups. Each child is both student (learns from others) and teacher (teaches children who have less knowledge than him/her).
- TheGrannycloud.org
- https://www.youtube.com/watch?v=p8P8sSYLGXg

creator

COIN
Collaborative
Innovation Network
3-15

CLN
Collaborative
Learning Network
~ 150

CIN
Collaborative
Interest Network
>1500



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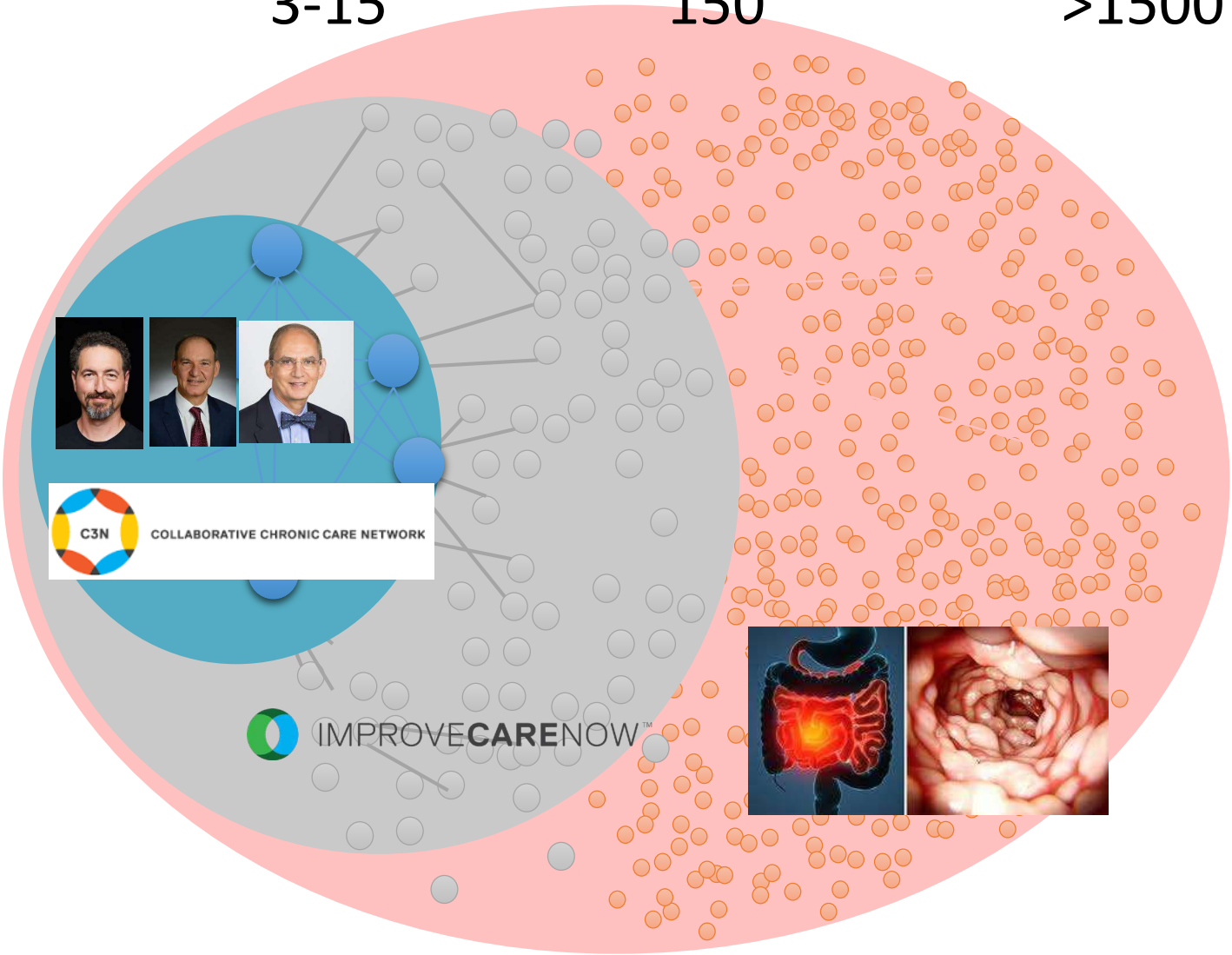
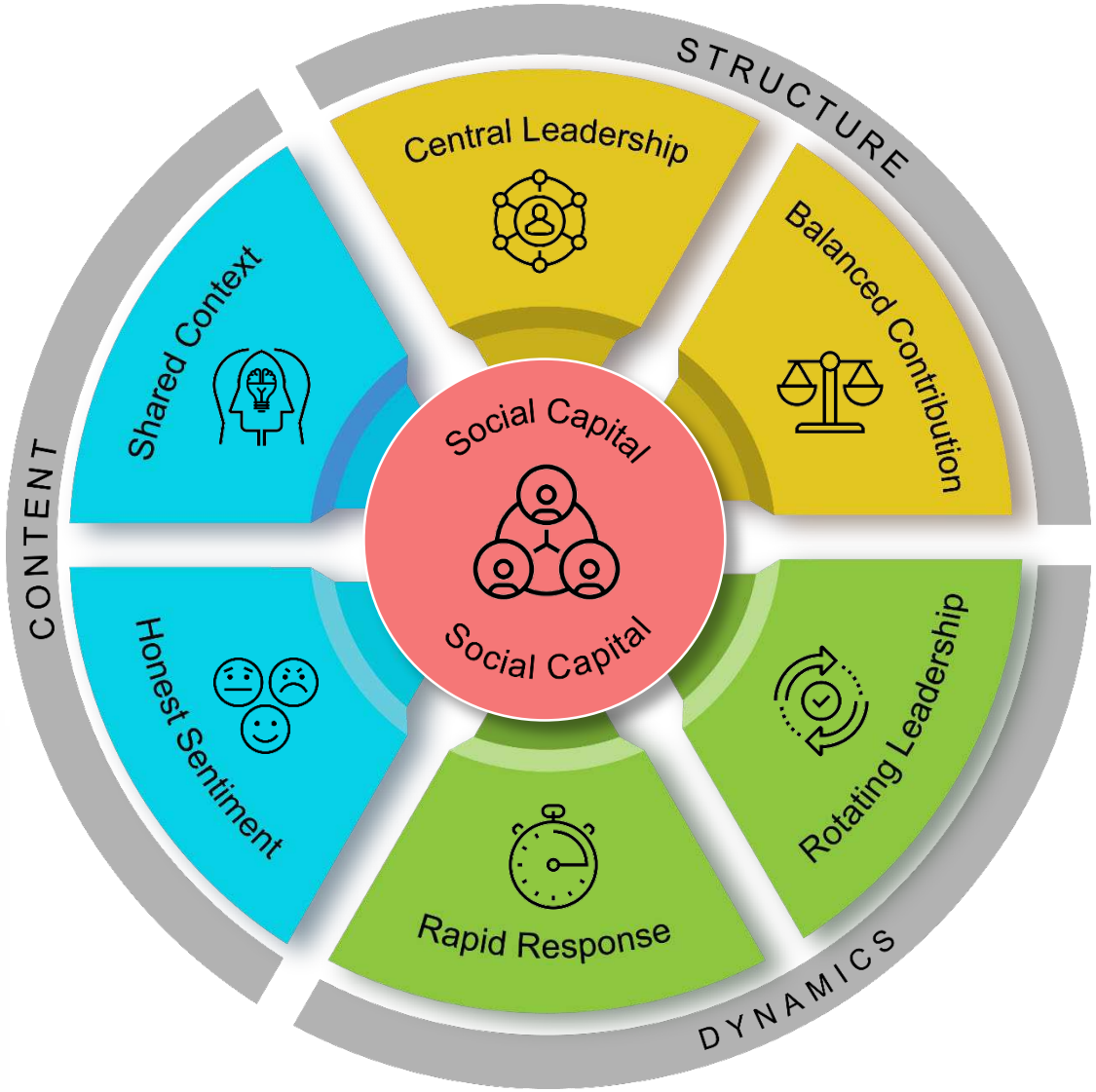
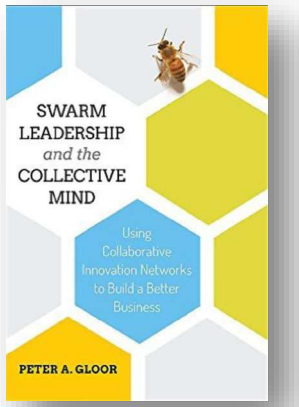
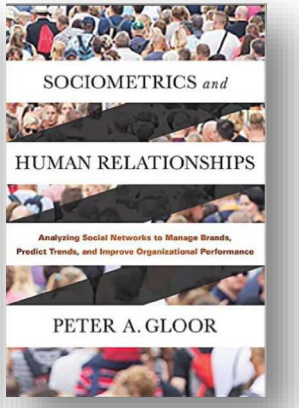


7 Honest Signals of Collaboration







It’s nice to be nice, it’s better to be kind

4 steps of COIN Creation

Creator → COIN Collaborative **Innovation** Network → CLN Collaborative **Learning** Network → CIN Collaborative **Interest** Network

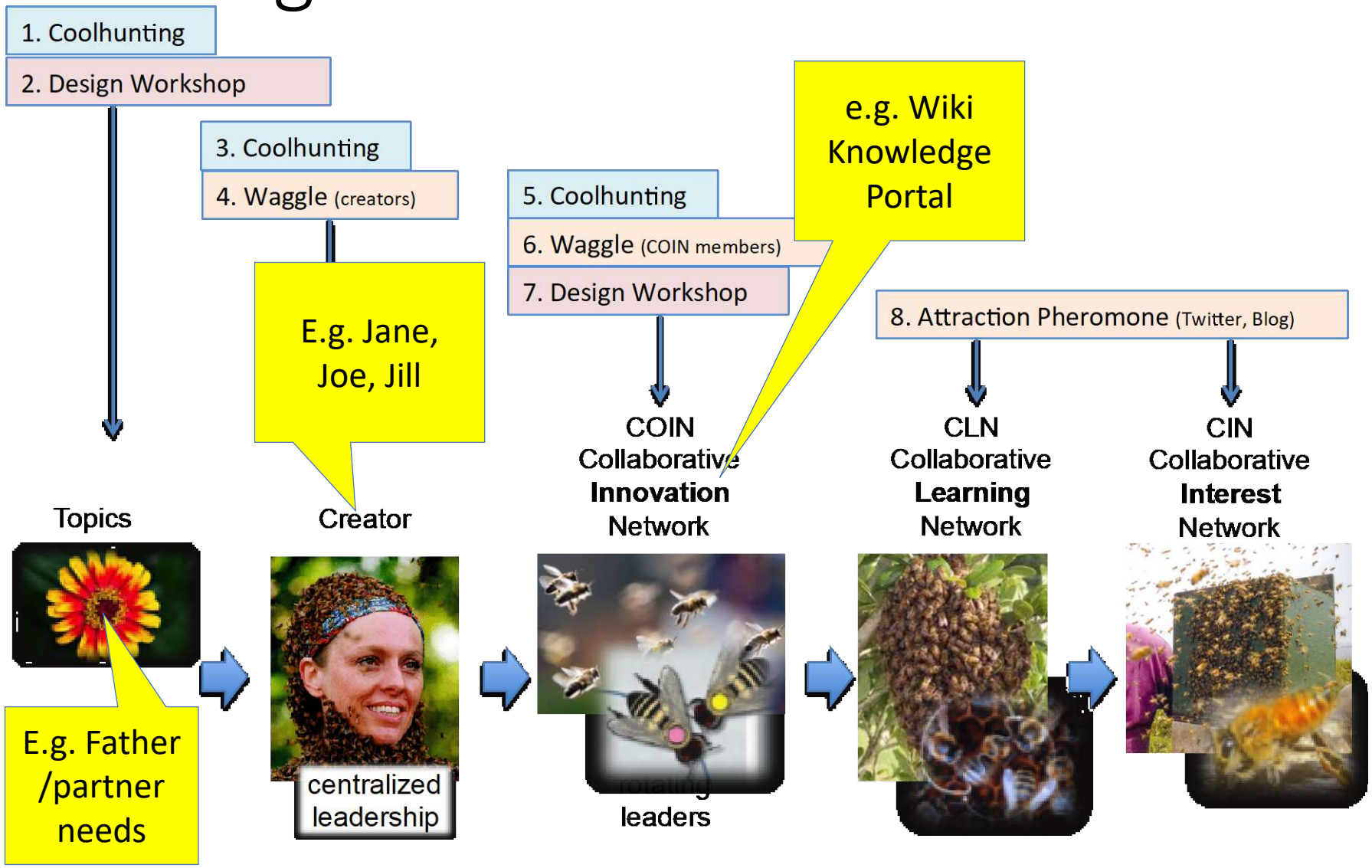
centralized leadership

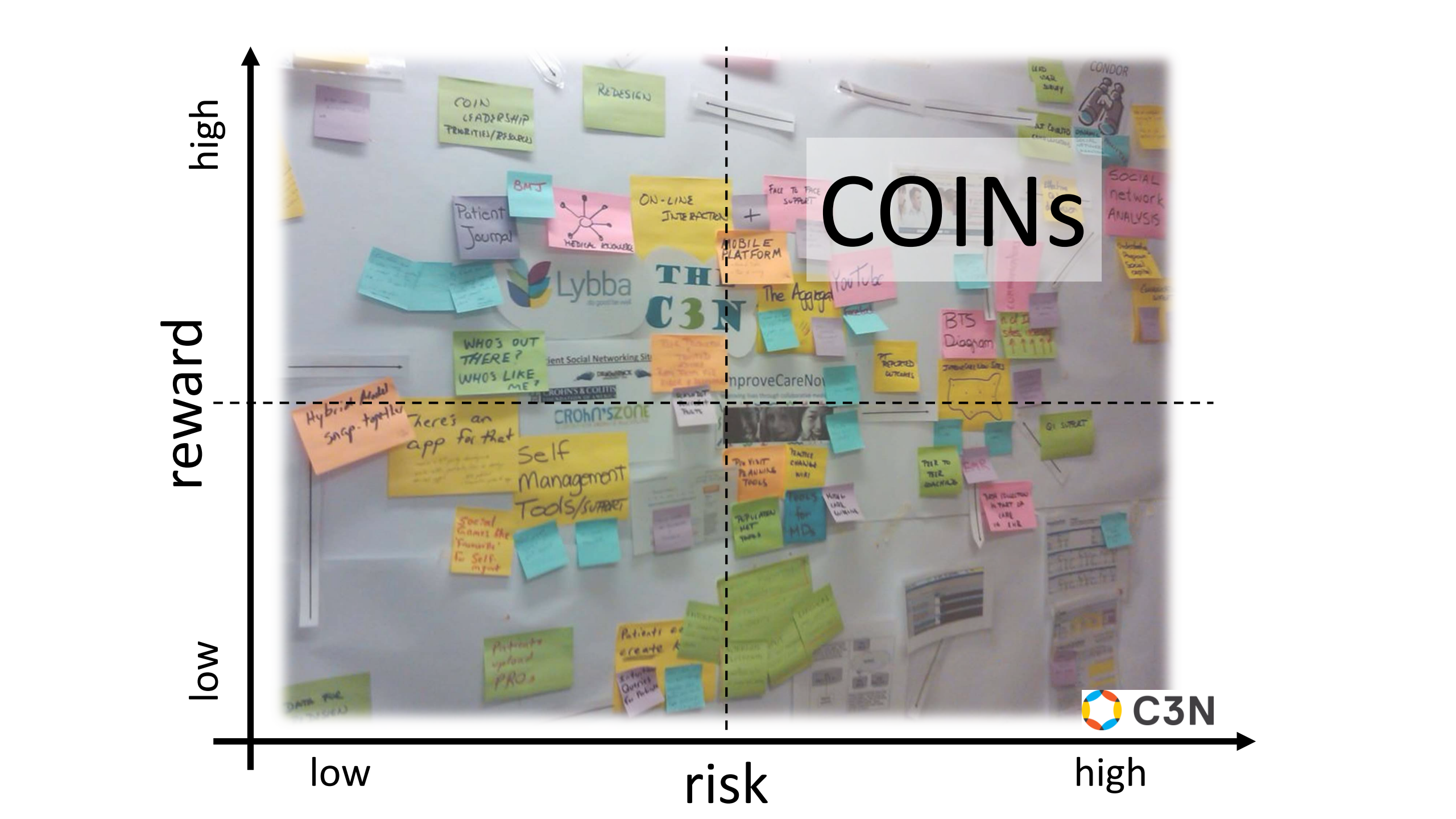
rotating leaders

waggle dance

attraction pheromone

Coolfarming a new COIN




COINs
high
reward
low
low
risk
high
C3N
COIN LEADERSHIP
REDESIGN
Patient Journal
ON-LINE INTERACTION
MOBILE PLATFORM
Lybba
THE C3N
WHO'S OUT THERE? WHO'S LIKE ME?
There's an app for that
Self Management Tools/SUPPORT
CROHN'SZONE
BTS Diagram
SOCIAL network ANALYSIS
CONDOR

C3N

Innovations by Design Phase

> 95+ contributors
> 19 intervention teams
> 425 doctors
- 51 care facilities
>15,000 patients

6

E-CONSENT

5

Engagement Portfolio

6

IMPROVECARENOW EXCHANGE

emma

COMPARATIVE EFFECTIVENESS RESEARCH

IBD Volunteers

Team Science

PAC patient advisory council

4

Registry IRB

Passive PRO

GINGER.io

C3N MyIBD PLS

Data Quality

PVP

1

YouMeIBD

SNA

Electronic Data Transfer

DATA-IN-ONCE

Population Management

IBD Handbook

SHRINE

E3

Communications

#C3N

EAR

DESIGN

PROTOTYPE

PILOT

IMPLEMENT

SCALE UP & SPREAD

Goal: Turn 1 or 2 “crazy ideas” into COINs

1. Start with list of sample “crazy ideas”
2. Collect more “crazy ideas”
3. Brainstorm “crazy ideas” in plenary
4. Pick favorite “crazy ideas” (poll)
5. Deep dive into favorite “crazy idea” (2-3 breakouts), discussion in Google Docs
6. Define roadmap for favorite “crazy idea”
   - Vision statement
   - Milestones
   - Next meeting
   - COIN members

Sample “Crazy Ideas”

Overall theme - Shift to the digital world
Improve Healthy Start Service Delivery!

- Infant Mortality
- Maternal Health
- Risk Assessments (in the Covid-Context)
- Ensure Technology Transfer Processes
- Addressing Mental Health Issues
- Engaging fathers in video mentoring
- Using Community Action Networks (CANs) to advance equity
- Granny Mentoring in 1-1 video chat
- Innovative approaches to smoking cessation

Vote for your top 2-3 favorite crazy ideas!

Breakout Discussions

Breakout Room Instructions

- Designate person who is prepared to share themes during the report out
- Brainstorm as many crazy ideas connected to your chosen topic as possible. No idea is too crazy!
- Think about:
  - What is the risk and what is the reward?
  - How many people in your breakout would be willing to pursue this idea further?

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Discussion Report Out

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Next Steps

- If you're interested in joining the COIN, please complete the short COIN application by COB Friday, 11/6
- You will be notified of your application status by COB Monday, 11/23
- First COIN meeting will be held in December 2020 (date & time TBD)

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Questions?

Email the TA &
Support Center at
healthystart@nichq.org

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Closing

Kenn Harris
Healthy Start TA & Support Center