MIROW Speed Dating

An interactive session to get community input on the promotion of operational best practices

Welcome to MIROW speed dating

Introductions

Speed dating

Speed dating process

Closing Remarks
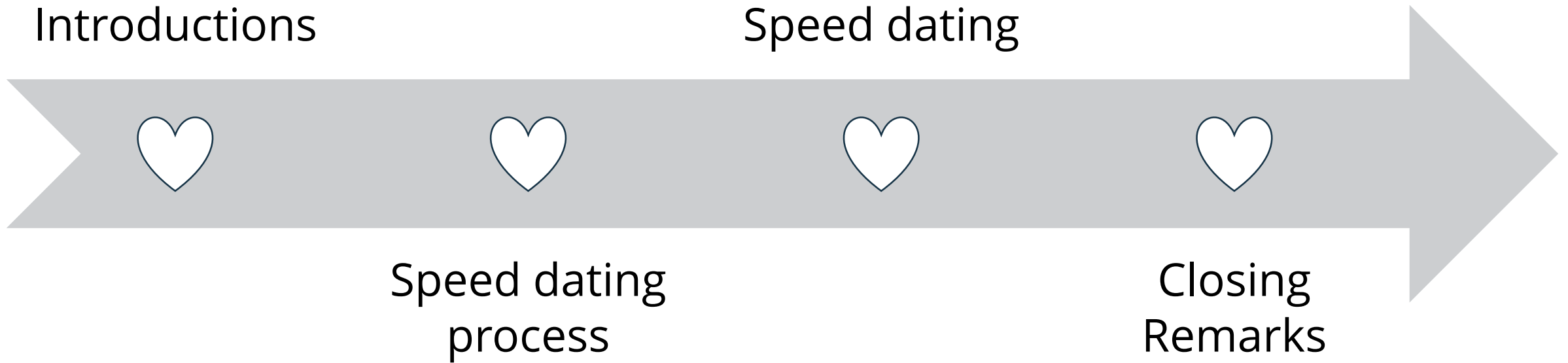
A little about us

Hello my name is

Modeling of Immunization Registry Operations Workgroup (MIROW)

Our history

- Part of the IIS community since 2005
- AIRA partnered with the Centers for Disease Control and Prevention/National Center for Immunization and Respiratory Diseases (CDC/NCIRD) to create MIROW

We're pretty good looking

- Amanda Harris (NV)
- Elaine Lowery (AIRA)
- Warren Williams (CDC)
- Amy Metroka (NYC)
- Baskar Krishnamoorthy(FL)
- Megan Meldrum (NY)
- Dave McCormick (IN)
- Miriam Muscoplat (MN)
- Brandy Altstadter (STC)
- Katie Reed (DXC)
- AIRA Support
  - Beth Parilla
  - Nichole Lambrecht
  - Rebecca Coyle
- CDC Support
  - David Lyalin
  - Cindy Scullion

We like...

- Developing a best practice operational improvement guidebook
- Promoting the implementation of best practices in the IIS community
- Long walks on the beach

Consolidating Demographic Records and Vaccination Event Records

We really like best practices

- "a superior method or innovative approach that consistently exceeds the standard level of performance as determined by expert review, evidence of significant improvement vs. the standard approach, consistently superior results, or agreement of multiple sources."*

- Simply speaking, a best practice for IIS is the agreed upon "most superior way" to perform a particular routine operation(s)

*Yasnoff WA, Overhage JM, Humphreys BL, LaVenture M. A national agenda for public health informatics: summarized recommendations from the 2001 AMIA Spring Congress. J Am Med Inform Assoc 2001; 8(6):535–45.
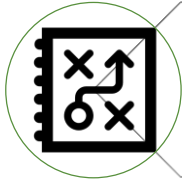
# We love creating best practice recommendations

- Operational standards
- Include:
  - An overview of the topic
  - Principles, business rules, and general recommendations
  - Various models, such as business process models, state transition models, and others
  - Terms and definitions
  - Implementation considerations

We work well with others

Business analysis and development process support provided by IISSB/CDC and AIRA public health consultants
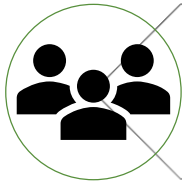
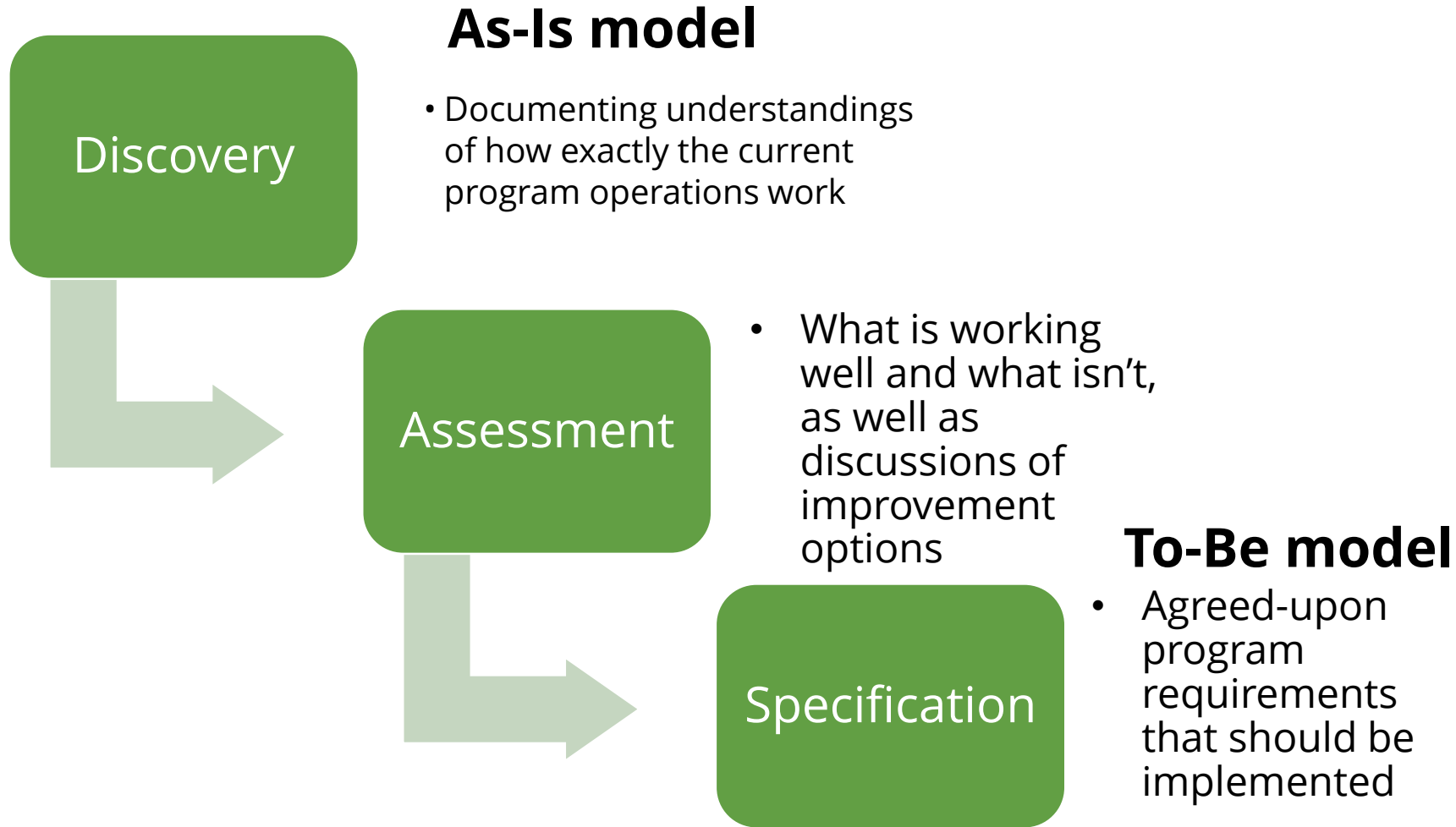Organizational support for in-person meetings from AIRA staff

Facilitation support for in-person meetings provided by external consultants

Volunteering subject matter experts from the IIS community

Our relationships go through healthy stages

As-Is model

- Documenting understandings of how exactly the current program operations work

Discovery

Assessment

- What is working well and what isn't, as well as discussions of improvement options

To-Be model

- Agreed-upon program requirements that should be implemented

Specification

Past relationships

2005 — IIS-Vaccine Adverse Event Reporting System Collaboration (pilot project – now retired)

2006 — Vaccination Level Deduplication

2008 — Data Quality Assurance – Incoming Data

2009 — Reminder/Recall

2011 — Patient Eligibility for the VFC Program and Grantee Immunization Programs

2012 — Inventory Management

2013 — Data Quality Assurance – Selected Aspects

2015 — Management of Patient Active/Inactive Status in IIS

2016 — Decrementing Inventory via Electronic Data Exchange

2017 — Consolidating Demographic Record and Vaccination Event Record

Key elements of our relationships
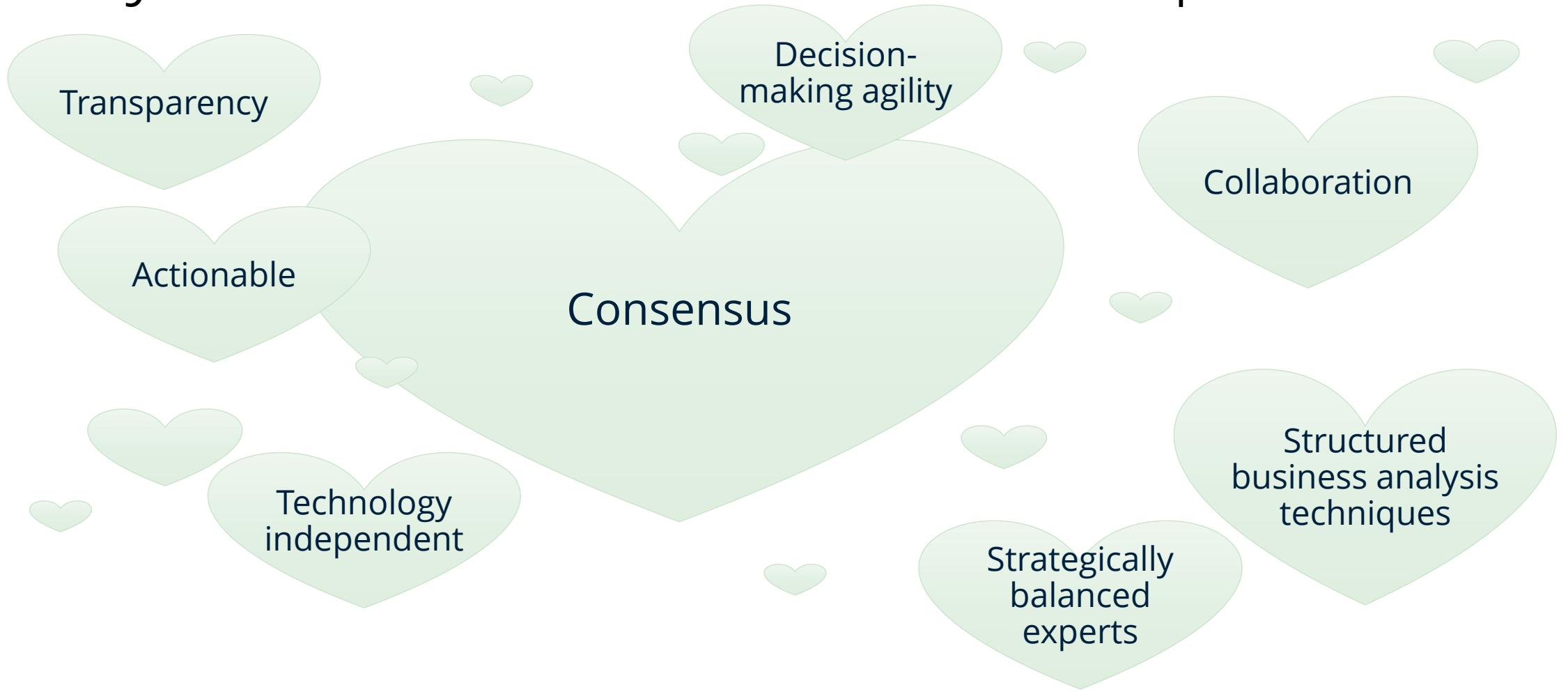
We always end relationships well

- Full guides

- Mini-guides

- Presentations

- Access MIROW documents:
    - AIRA website: http://www.immregistries.org/mirow.html
    - CDC website: http://www.cdc.gov/vaccines/programs/iis/activities/mirow.html

Consolidating Demographic Records and Vaccination Event Records

Speed dating goals

- Gather input from the IIS community
- Provide an opportunity for you to collaborate with peers and learn more about current practices in various IIS
- Mix and mingle!

Speed dating activities

Step 1 — Chat with your group about your table topic (~10 minutes)

Step 2 — When the bell rings, your date will switch tables & you'll get a new table topic

Step 3 — Repeat until you've speed dated everyone

Can we see you again?

- Learn more about the MIROW guides
- Use the MIROW guides to support your work
- Give us feedback about the MIROW guides
- Promote the use of best practices in the IIS and immunization communities
- Apply to be a volunteer for a MIROW workgroup

Give us a call sometime

- Warren Williams, MIROW Co-Chair
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- Elaine Lowery, MIROW Co-Chair
  elaine.lowery@comcast.net, 303.881.2440

- Amanda (Mandy) Harris, MIROW Co-Chair
  asharris@health.nv.gov, 775.684.4258

- David Lyalin, PhD, Business Analysis
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- Beth Parilla, AIRA Staff
  bparilla@immregistries.org, 202.552.5995