

Health Systems Implementation Initiative (HSII)

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Dissemination & Implementation Program

Town Hall

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Today:

- About PCORI
- PCORI's work in Dissemination and Implementation of research findings
- Health Systems Implementation Initiative (HSII) – A new opportunity
 - How will HSII work?
 - Who can apply to participate in HSII?
 - What qualifications is PCORI looking for?
- Q&A

About PCORI

- An independent research institute authorized by Congress in 2010 and reauthorized in 2019
- Governed by a 21-member Board Governors representing the entire healthcare community
- Funds comparative clinical effectiveness research (CER) that engages patients and other stakeholders throughout the research process



Research Done Differently

- We focus on answering questions most important to patients and those who care for them.
- Our research seeks answers to real-world questions about what works best for patients based on their circumstances and concerns — which traditional healthcare research has often left unanswered.
- We aim to produce evidence that can be easily applied in real-world settings.

.... to make it more likely that we'll get the research questions right and that the study results will be useful and taken up in practice.

Moving Research into Practice

- It now takes an **average of 17 years** for new knowledge generated by randomized controlled trials to be incorporated into practice, and even then, application is highly uneven. (IOM 2001)
- [O]n average, **Americans receive about half of recommended medical care processes**....the gap between what we know works and what is actually done is substantial. (McGlynn; NEJM 2003)
- Despite the demonstrable benefits of many new medical discoveries, we have done a **surprisingly poor job of putting research findings into practice**. The ultimate goal of new discoveries is to enhance human health, yet most discoveries are slow to or never fulfill this promise. (Glasgow; NIH 2012)

Dissemination & Implementation Efforts

PCORI's D&I efforts work to **heighten awareness** of the results of PCORI-funded research and advance efforts to **put these findings into practice** to improve healthcare delivery and health outcomes.



- **Release of Findings:** Transparent and accessible reporting of study results.
- **Dissemination:** Increasing awareness of these findings among clinicians, patients, and others who can benefit from the information
- **Implementation:** Promoting sustainable uptake of evidence in practice settings, i.e., through integration into workflows

What does it take to change how care is delivered?



It takes an intentional, dedicated effort to change practice on the basis of new evidence.

Based on learnings from implementation science, key elements include:

- Active, multi-component strategies for implementation of evidence.
- Adaptation of a tested intervention for the local audience or setting – but maintaining fidelity to the original tested intervention.
- Integration of evidence into regular site workflows.
- Full support from organizational leadership
- Involvement of frontline staff in plans for change.
- Evaluation (for course correction and to assess effectiveness).

What is the Health Systems Implementation Initiative (HSII)?



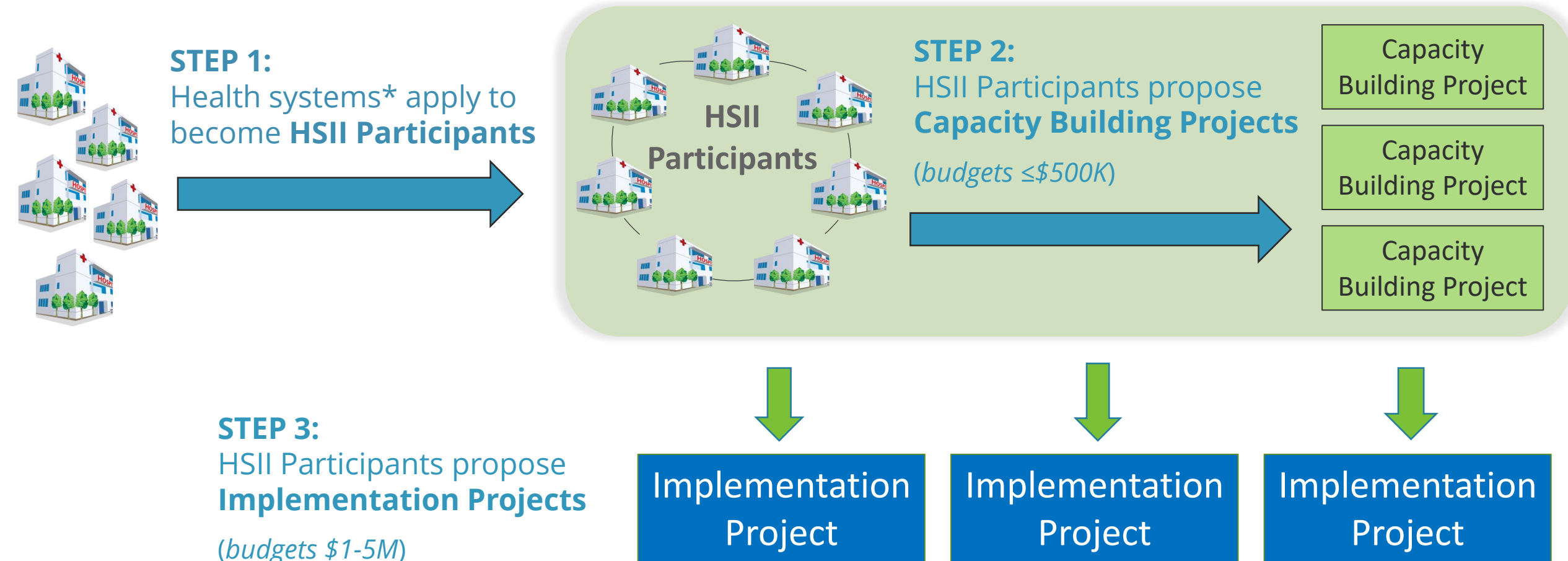
- The Health Systems Implementation Initiative (HSII) is a new PCORI funding initiative, where participating **healthcare delivery systems and provider-affiliated health plans** can lead implementation projects directly within their care delivery settings.
- PCORI funding will support efforts to change practice and improve health care and outcomes based on findings from specific PCORI-funded research.
- PCORI's Board of Governors recently committed 5 years of funding, up to \$50 million, to support implementation under HSII.

Why HSII?

HSII offers us the important advantages for realizing the potential of PCORI-funded research. These include:

- Building on our common commitment to improving evidence-based practice.
- Engaging healthcare delivery systems' experience and expertise in accomplishing successful uptake of evidence.
- A ready pathway to practice change – and sustainability -- via integration into health system operations.
- Laying groundwork for future scale-up by demonstrating pathways to uptake and by documenting challenges and successes through program evaluation.
- Facilitating the transfer of learnings across health systems.

HSII's Three-Step Process



Who can apply to participate in HSII?



PCORI's goal is to engage directly with organizations that provide or have significant involvement in care delivery. Applicant organizations may be:

1. **Healthcare delivery systems**

*Two or more healthcare entities that together provide comprehensive care (including primary and specialty care) and that are connected with each other through common ownership or joint management.**

2. **Provider-affiliated health plans** that have significant involvement in healthcare delivery

In exceptional cases, PCORI will consider proposals from other organization types that have strong preexisting relationship with and close ties to an affiliated healthcare delivery system.

What qualifications is PCORI looking for from participating organizations?



- Commitment to launching and sustaining evidence-based improvements in care
- Organizational components, structure, and capacity to support practice change
- Prior experience with successful implementation of evidence-based care
- Potential to achieve substantial and meaningful reach
- Experience serving under-resourced patients and communities

Also:

- Capacity and infrastructure to support program evaluation efforts

Expectations for HSII Project Leads



HSII Project Leads should be positioned at the appropriate leadership level – and demonstrate their **experience** and **authority** – to facilitate system-wide practice change.

Proposals should highlight the HSII Project Lead's...

- Decision-making authority and influence to direct system-wide efforts
- Experience with accomplishing system-wide practice change

HSII Project Leads will be expected to...

- Lead the organization's efforts to identify capacity-building and implementation priorities
- Oversee planning for and completion of capacity-building and implementation projects
- Interact with other HSII Project Leads via the Learning Network

Supports for HSII Participants



Capacity-Building Projects

- Immediately after selection, HSII Participants will have the opportunity to apply for up to \$500K in funding to strengthen their capacity to conduct successful HSII implementation projects.

HSII Learning Network

- HSII Participants will also participate in a Learning Network to support their success in implementation efforts.
- The Learning Network will provide a venue for HSII Participants to share experiences and learn from colleagues, consult with experts, and provide input to PCORI.

Key Dates

Call for Proposals Released	February 15, 2022
Notices of Intent Deadline	March 29, 2022
PCORI Invites Full Proposals	May 10, 2022
Proposals Deadline	July 26, 2022
HSII Participants Announced	February 2023

PCORI website access to information and application materials: www.pcori.org/HSII



The Health Systems Implementation Initiative (HSII) is a new PCORI Dissemination and Implementation program funding initiative.

Through HSII, PCORI will provide funding to participating healthcare delivery systems and provider-affiliated health plans to undertake implementation projects in their care delivery settings. These projects will have the goal of promoting the uptake of specific PCORI-funded evidence in practice. PCORI's Board of Governors recently committed five years of funding, up to \$50 million, to support implementation under HSII.

Healthcare delivery systems and provider-affiliated health plans can apply now to become an HSII Participant!

Notices of Intent are due on **March 29, 2022**.

Once accepted into the initiative, HSII Participants will have the opportunity to lead efforts to support changes in care and care delivery to improve health care and patient health outcomes. HSII is intended to facilitate lasting change within participating systems and lay groundwork for broader adoption of evidence-based practices.

Applicant Eligibility: PCORI's goal is to engage directly with organizations that provide or have significant involvement in care delivery. Applicant organizations may be:

1. **Healthcare delivery systems**
2. **Provider-affiliated health plans** that have significant involvement in healthcare delivery

Note that in exceptional cases, PCORI will consider proposals from other organization types that have strong preexisting relationship with and close ties to an affiliated healthcare delivery system. Please see the Call for Proposals for full details on eligibility.

[Download Call for Proposals](#)

Now Open!

[Informational Town Hall](#)

March 3, 2022, 12 pm (ET)

Notice of Intent Deadline

March 29, 2022, 5 pm (ET)

[Apply Here](#)

Thank You!



Contact us at HSIIQuestions@pcori.org

For more information visit www.pcori.org/HSII