

Communicating Science and Medicine with Purpose: A Reflection & Communication Tool

This tool is designed to help you reflect on the broader purpose of your research, specialty, or education focus and communicate its value to non-academic audiences. It's okay if not every question feels easy to answer. The goal is to get you thinking.

The big picture: Why does this matter?

Imagine you are explaining your work or field to someone with no background in your discipline.

- What problem are you trying to solve? What is at stake if this isn't addressed?
- In one sentence, why does this work matter to the world?



Audiences who care (or could care)

Think about the people your work could impact, directly or indirectly.

- Who might benefit from what you learn (e.g., communities, patients, providers, policymakers)?
- How might your work affect their lives, health, or decisions?
- What would make this audience care about your work?



If your research/specialty/education focus vanished...

Imagine your work didn't exist – no funding, no findings, no follow-up.


- What would the field be missing? What gap would remain?
- What voices, questions, or perspectives might go unheard?



Your 'Why': Personal values behind the work

Think about what motivates you to do this work.

- What excites or energizes you about this work?
- What personal experiences, values, or commitments inform your focus?
- How does what you do reflect what you care most about?



Words matter

The language we use shapes understanding and reflects our values.

- Identify and replace jargon or overly technical terms
- Remove or reframe any language that could be stigmatizing or exclusionary
- Use analogies or metaphors to create connections



Practice the pitch

Bring it all together. In 1–2 sentences, explain what your work is and why it matters.

Imagine you're speaking to a community audience or someone you just met:

"In my work, I ____, which matters because ____."



Bonus - Want feedback?

Share your pitch with a colleague, neighbor, friend, or community partner and ask:

What stands out? What is still unclear? Would you care about this? Why or why not?