

Second Opinion Practice and Culture Survey: Baseline and Post-Intervention

A peer second opinion is when you ask a colleague, a co-hospitalist who is not directly caring for your patient, for their perspective on a clinical case. This is distinct from asking for a formal consult or informal curbside from a specialist.

We are interested in these collaborations as they relate to making a diagnosis or diagnostic decision-making.

Second Opinion

When you have uncertainty about diagnostic decision-making, how often do you seek a second opinion from a hospitalist colleague when on a typical clinical service block?

- ☐ Never
- ☐ Rarely
- ☐ Sometimes
- ☐ Most of the Time
- ☐ Always

Share your last experience requesting a second opinion on a diagnosis from a colleague:

Would this change if you had a formal process for doing so?

- ☐ Yes
- ☐ Unsure
- ☐ No

Please explain your answer:

When you need support in the following scenario(s), how often do you seek a diagnostic second opinion?

	Never	Rarely	Sometimes	Most of time	Always
Interpreting a diagnostic test	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Decision-making on next diagnostic step	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Re-evaluating diagnosis with a clinical feature that doesn't fit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Differential diagnosis development in mystery cases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Managing diagnostic disagreement with consultants	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please specify:

To what extent do you perceive the following as barriers to SEEKING peer second opinions?

	Not at all	Very little	Somewhat	To a great extent
Time constraints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fear of bothering a colleague	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Difficult to determine who to ask	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vulnerability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not compatible with our culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Limited value to informal peer consultation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Legal or liability concerns	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please specify:

To what extent do you agree with the following statement: "I feel safe being honest about what I know and don't know when discussing diagnostic uncertainty with a peer."

- ☐ Not at all
☐ Very little
☐ Somewhat
☐ To a great extent

To what extent do you agree with the following statement: "I feel comfortable asking for help when I'm unsure about a diagnosis, even after a critical event like an RRT."

- ☐ Not at all
☐ Very little
☐ Somewhat
☐ To a great extent

To what extent do you perceive the following as barriers to PROVIDING peer second opinions?

	Not at all	Very little	Somewhat	To a great extent
Time constraints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not confident I can add value	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fear of offending a colleague	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Not compatible with our culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Legal or liability concerns	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please specify:

How comfortable do you feel providing a second opinion that contradicts a colleague's initial diagnosis?

- ☐ Very uncomfortable
☐ Somewhat uncomfortable
☐ Somewhat comfortable
☐ Very comfortable

How would you describe the culture in your department around diagnostic second opinions?

- ☐ Discouraging
☐ Cautious or defensive
☐ Neutral
☐ Supportive
☐ Open and collaborative

To what extent do you agree with the following statement: "Second opinions improve diagnostic accuracy and patient safety."

- ☐ Not at all
☐ Very little
☐ Somewhat
☐ To a great extent

Please explain your answer:

In your experience, how often do second opinions meaningfully change the diagnostic approach or outcome?

- ☐ Never
☐ Rarely
☐ Sometimes
☐ Often
☐ Very often

Please share anything else we should know about diagnostic second opinion programs (e.g., your expectations of these programs, what the process should be, how prescriptive to be about the structure of these programs, or anything else you would like to share):

Demographics

Site:	<input type="radio"/> Brigham and Women's Hospital <input type="radio"/> University of Colorado <input type="radio"/> Maine Health <input type="radio"/> University of Minnesota <input type="radio"/> Mount Sinai Hospital <input type="radio"/> University of Washington Northwest Campus <input type="radio"/> Northwestern Memorial Hospital <input type="radio"/> HealthPartners Institute Regions Hospital <input type="radio"/> UCSF Parnassus Campus <input type="radio"/> UCSF Zuckerberg San Francisco General Hospital <input type="radio"/> UMass Memorial Hospital <input type="radio"/> University of Wisconsin-Madison <input type="radio"/> Vanderbilt University Medical Center <input type="radio"/> Washington University St. Louis
What race(s) and/or ethnicity do you identify as? (Select all that apply)	<input type="checkbox"/> American Indian or Alaska Native (e.g. Navajo Nation, Blackfeet Tribe, Inupiat Traditional Gov't, etc.) <input type="checkbox"/> Asian or Asian American (e.g. Chinese, Japanese, Filipino, Korean, South Asian, Vietnamese, etc.) <input type="checkbox"/> Black or African American (e.g. Jamaican, Nigerian, Haitian, Ethiopian, etc.) <input type="checkbox"/> Native Hawai'ian or Pacific Islander (e.g. Samoan, Guamanian, Chamorro, Tongan, etc.) <input type="checkbox"/> Hispanic or Latino/a (e.g. Puerto Rican, Mexican, Cuban, Salvadoran, Colombian, etc.) <input type="checkbox"/> White or European (e.g. German, Irish, English, Italian, Polish, French, etc.) <input type="checkbox"/> Middle Eastern or North African (e.g. Lebanese, Iranian, Egyptian, Moroccan, Israeli, Palestinian, etc.) <input type="checkbox"/> Prefer to self-describe <input type="checkbox"/> Prefer not to say
Self-describe:	<hr/>
What gender do you identify as?	<input type="radio"/> Man <input type="radio"/> Woman <input type="radio"/> Nonbinary (nonconforming) <input type="radio"/> Prefer to self-describe <input type="radio"/> Prefer not to say
Self-describe:	<hr/>
What is your job title/professional role?	<input type="radio"/> APP (e.g. PA, NP) <input type="radio"/> Physician <input type="radio"/> Other
Please describe:	<hr/>
What type of clinical shifts do you normally work? (Select all that apply)	<input type="checkbox"/> Day direct care shift <input type="checkbox"/> Teaching services <input type="checkbox"/> Evening/swing shifts <input type="checkbox"/> Night direct care shift

How long have you practiced medicine?

- ☐ Less than 1 year
☐ 1 to 5 years
☐ 6 to 10 years
☐ 11 to 20 years
☐ 20 or more years

How long have you worked at this hospital?

- ☐ Less than 1 year
☐ 1 to 5 years
☐ 6 to 10 years
☐ 11 or more years

Please describe how your work effort is delineated (%):

Clinical:

Administrative:

Research:

Education:

Quality and Safety:

Other:
