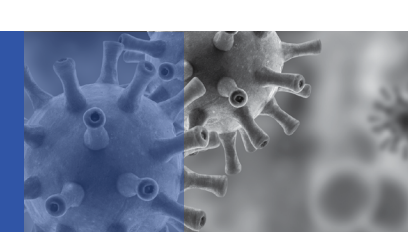


PrOTCT Framework

for COVID-19 vaccine discussions with parents and caregivers

Version 3, December 2, 2021



What do you think of the new vaccine for kids? Do you think my child should get it? Is it safe?

When patients ask these questions, it may be tempting to dive into answering. This framework will help approach these conversations thoughtfully to achieve a positive, effective interaction that builds trust while sharing important information.

P: **Presume** they will get the vaccine with positive statements

Talking tip:

- I have already gotten the COVID vaccine for my children/ many of my patients who are children.
- I am happy to help your child get it too so they can be protected and help protect their family.¹

O: **Offer** to share your knowledge about the facts and your experience with having had the vaccine

Talking tip:

I have been thinking a lot about this vaccine for my patients and educating myself on the science around it. Can I share some of what I know with you?²

Provider resources:

- [Vaccines Emerging Evidence \(CEP\)](#)
- [Ensuring Patient Confidence in Vaccines \(CEP\)](#)
- [Patient Resources and FAQs](#)

T: **Tailor** the recommendation to their specific health concerns

Talking tip:

Here is why this vaccine will benefit your child:

- It will provide them direct protection from infection and hospitalization (vs having to protect kids by holding them back from activities and learning opportunities). It will also protect them from getting infected and missing school if there is an outbreak.
- It will provide extra peace of mind as your child will be spending time with grandparents for whom transmission of this virus can have significant health consequences.
- Even mild COVID in kids has been associated with long lasting symptoms like "long COVID" or multisystem inflammation.^{3,4}

Provider resources:

- [Ensuring Patient Confidence in Vaccines \(CEP\)](#)
- [Patient Resources and FAQs](#)

C: Address specific **concerns** (should not be the bulk of the conversation)

Talking tip:

Are there any particular concerns about this vaccine you would like me to address? We can also discuss ways to make getting the vaccine more comfortable for your child.²

Provider resources:

- [Ensuring Patient Confidence in Vaccines \(CEP\)](#)
- [Patient Resources and FAQs](#)

T: **Talk** through a specific plan for where and when to get the vaccine

Talking tip:

You can do the following to get the vaccine...²

- Provide appointment time
- Provide patient vaccine information sheet
- Provide schedule (2 doses)
- Keep the conversation going. If your patient does not book a vaccine appointment, schedule a time for them to discuss it further with you.

Provider resources:

- [COVID-19 vaccines \(CEP\)](#)

For FAQs on COVID-19 vaccines for children and resources on reducing needle phobia see [CEP's Patient Resources List](#).

References

1. Opel et al. Impact of Childhood Vaccine Discussion Format Over Time on Immunization Status. *Acad Pediatr*. 2018;18(4):430-436. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5936647/>
2. Shen, S. and Dubey, V. Addressing vaccine hesitancy: Clinical guidance for primary care physicians working with parents. *Can Fam Physician*. 2019 Mar; 65(3): 175-181. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6515949/>
3. Conners et al. Provider-parent Communication When Discussing Vaccines: A Systematic Review. *J. Pediatr Nurs Vol 33, March-April 2017, Pages 10-15.* <https://www.sciencedirect.com/science/article/abs/pii/S0882596316302895>
4. Kennedy et al. Development of vaccine risk communication messages using risk comparisons and mathematical modeling. *J Health Commun* 2008;13(December (8)):793-807. <http://www.ncbi.nlm.nih.gov/pubmed/19051114>

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