



Proven Strategies for Healthcare Providers

Immunization Quality Improvement for Providers, or IQIP, supports implementation of provider-level strategies designed to increase vaccination among children and adolescents. These strategies are backed by research and supported by the American Academy of Pediatrics¹ and the American Association of Family Physicians.²

Facilitate Return for Immunization

Timely vaccination depends on families returning for scheduled doses. Structured workflows reduce missed opportunities and improve on-time coverage.

- In-practice vaccination minimizes travel barriers.³
- Standing orders and nurse-only visits can double immunization uptake.⁴
- Workflow improvements can reduce stress for children with developmental disabilities.⁵

Leverage Electronic Systems

Accurate records and timely reminders improve immunization coverage.

- Reminder/recall systems increase vaccination coverage.^{6, 7}
- Email and text reminders improve influenza and routine immunization uptake.^{8, 9}
- EHR/IIS alerts boost primary series completion.¹⁰



Give a strong immunization recommendation and work to build trust by answering patient questions.

Parents trust health care professionals most for vaccine information. Clear, confident recommendations increase vaccine acceptance.

- Presumptive announcements outperform standard counseling.¹¹
- Motivational interviewing reduces hesitancy and raises coverage.¹²
- Cancer-prevention messaging improves HPV vaccination.¹³

Strengthen Immunization Communications

A consistent, supportive approach to immunization can help build confidence and reduce missed opportunities.

- Leadership support and team-based approaches improve outcomes.^{14, 15}
- Web-based education for pregnant women enhances infant immunization.¹⁶
- Communication training and fact sheets reduce HPV missed opportunities.¹⁷
- Immunization champions and visible prompts reinforce messaging.¹⁸



Strategies Work Best Together

Combining interventions produces the greatest gains in coverage.^{14, 19} IQIP requires providers to select at least two strategies to strengthen both operations and communication.

Endnotes

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