

General Population Screening for type 1 diabetes: Can we leverage the AAP?

Jennifer M. Barker MD

Pediatric Endocrinology

University of Colorado School of Medicine

Member: Section of Endocrinology Executive Committee, AAP

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Disclosures

- No conflicts of interest

Overview

- Review AAP guidelines for health promotion in children
- Identify opportunities for leveraging these systems for screening children with type 1 diabetes
- Explore barriers to population-based screening for type 1 diabetes
- Think about next steps

Current AAP Section of Endocrinology Action for T1D

Education for Pediatricians

- Publication in AAP News May 2024
 - “Innovations in Type 1 Diabetes Management for High-Risk Patients”
- AAP National Conference and Exhibition
 - Presentation Dr. Brittany Bruggeman – “What’s new in type 1 diabetes?”

Advocacy

- Screen for Type 1 Diabetes Act 2024
- Introduce by Senator Jeanne Shaheen (NH)
- Goal to do a public education campaign of the signs and symptoms of early diabetes

Work Force

- Subspecialty Loan Repayment

What is Bright Futures?



“Bright Futures is a national health promotion and prevention initiative, led by the American Academy of Pediatrics and supported, in part, by the [US Department of Health and Human Services, Health Resources and Services Administration \(HRSA\)](#), Maternal and Child Health Bureau (MCHB).”



“The Bright Futures Guidelines provide theory-based and evidence-driven guidance for all preventive care screenings and health supervision visits. Bright Futures content can be incorporated into many public health programs such as home visiting, child care, school-based health clinics and many others. Materials developed especially for families are also available.”

How do
pediatricians
get paid for
this work?



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What are opportunities for leveraging the Bright Futures System for the Work?



Establish a recommendation for screening

All children? Or target high-risk populations
Ages?



Guide pediatricians and pediatric endocrinologists/diabetologists for follow-up of positive screening tests



Identify the process for adding recommendations to Bright Futures



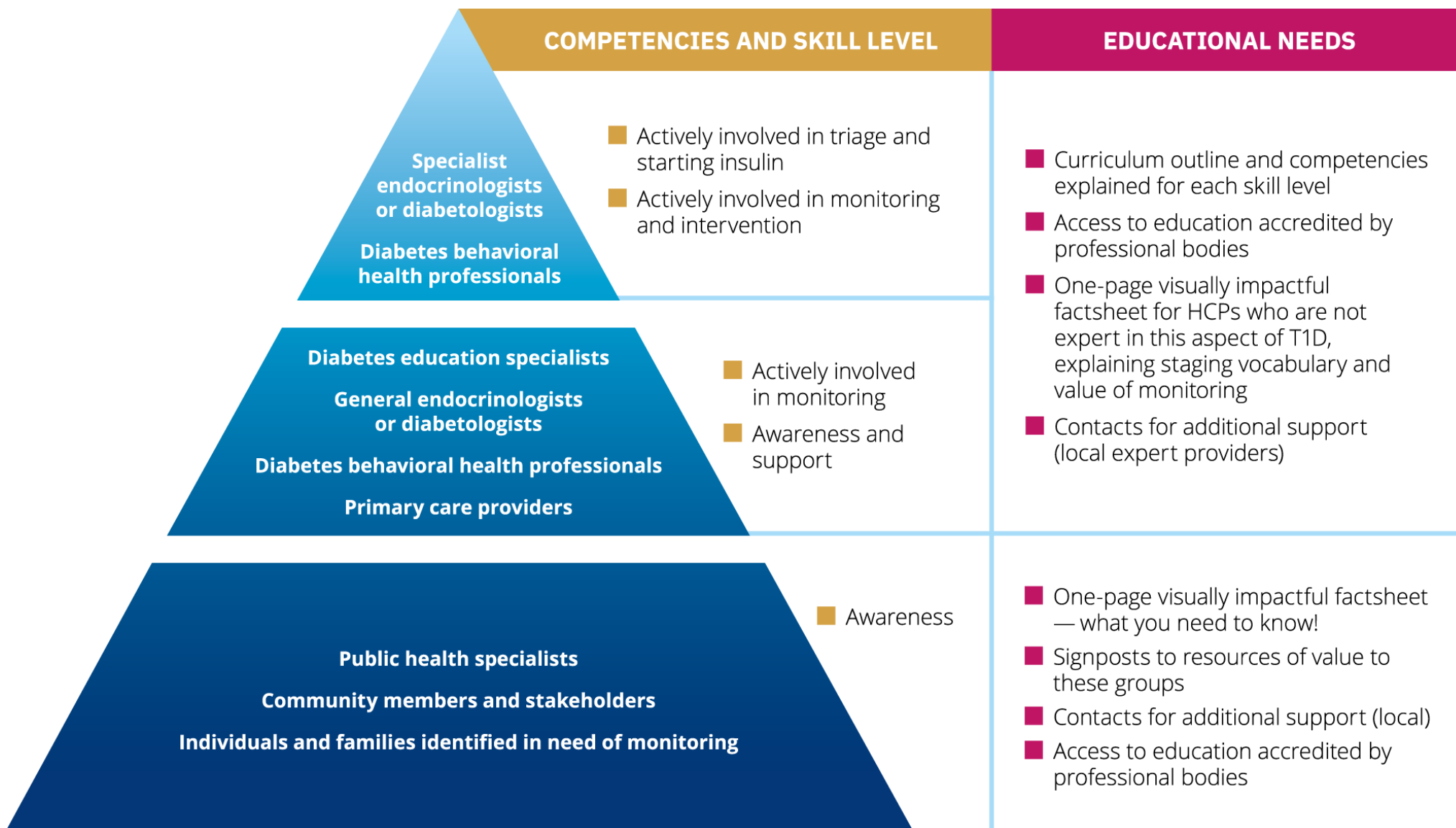
Address barriers to this implementation



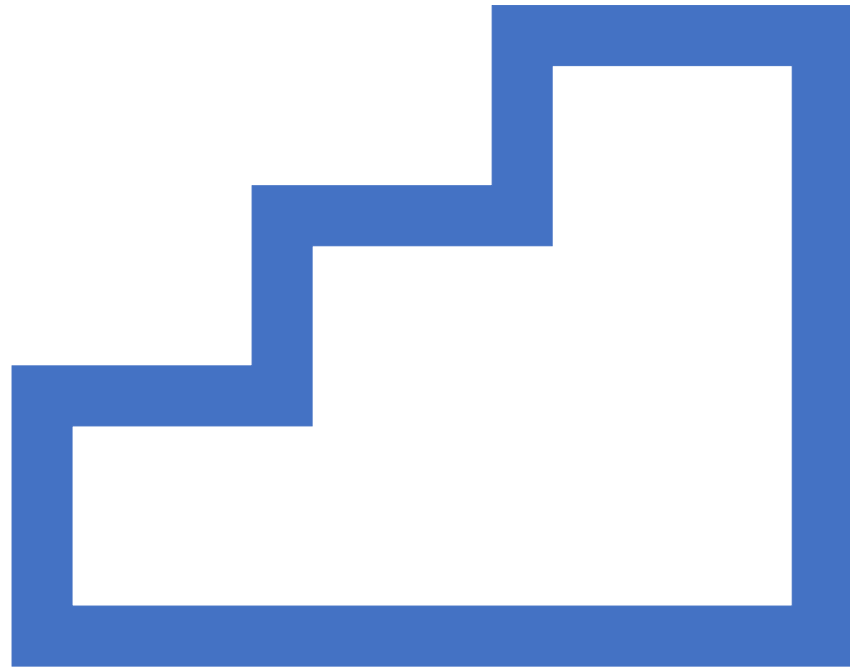
Barriers to screening

- Lack of billing codes for screening
- Getting buy-in for the benefits of screening
- Need for education of primary care providers
 - Pediatricians, family practice providers, AAPs
- Current Pediatric Endocrine workforce – can we take this on?
- Limited resources for advocacy

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Next
steps



Questions?

