

the diabetes EDUCATOR

The Diabetes Educator

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PRODUCTS

in practice

DBAZA, INC.

dbaza's Diabetes Education for Kids

The Products In Practice department has been created to provide in-depth product information and specifics on product use in the diabetes education practice. Inclusion of this information does not imply endorsement by AADE. Any product liability is assumed by the product's manufacturer.



This interactive CD-ROM helps young patients with type 1 diabetes understand the basic principles of self-care and learn the skills necessary for self-management. The program covers all of the important areas of diabetes management, including blood glucose monitoring, insulin injections, dietary management, and exercise. After using *dbaza's Diabetes Education for Kids*, children will

- Have an up-to-date understanding of the basic concepts of diabetes self-care
- Understand the reasons for and perform the steps necessary for testing blood glucose levels
- Recognize symptoms of hyperglycemia and hypoglycemia and be aware of corrective steps
- Understand how different types of insulin work
- Perform the steps in giving an insulin injection
- Understand the food pyramid and basic rules of meal planning using carbohydrate counting
- Recognize the effects of heavy and light physical activity on blood glucose levels
- Recognize the interrelationship among blood glucose level, insulin, food, and physical activity

What is the primary patient benefit of this product?

According to preliminary research, there was a significant gain in diabetes knowledge immediately after using *dbaza's Diabetes Education for Kids* CD-ROM. The gain in diabetes knowledge was still evident 3 weeks later. Additionally, child users reported that the CD-ROM was a very helpful way to learn about diabetes.

What is unique about this product?

The CD-ROM provides personalized and interactive diabetes education that is embedded in a compelling story. The product makes use of innovative educational strategies and teaches diabetes skills in a social context. It is developmentally appropriate for school-age children.

How can the product or service be used by diabetes educators?

The product is designed both for institutional use by hospitals and clinics and for home use by children and families. The product is very easy to install and use. Installation simply involves inserting the CD-ROM and selecting the install option. System requirements include

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PRODUCTS *in practice*

dbaza INC.
For educational materials and additional information:
Contact dbaza at 866/322-9286.

Web address for educators and patients to obtain additional information:
www.dbaza.com/dek

- IBM-compatible computer
- Intel Pentium II 266MHz processor (350 MHz recommended)
- Windows® 98/ME/2000/XP
- 32 MB RAM (Windows® 2000 - 64 MB, Windows® XP - 128 MB)
- 16x CD-ROM drive
- 10 MB of free hard drive space
- Video display capable of 640 x 480 resolution and at least 16-bit color display
- Sound card
- Microsoft mouse or compatible pointing device

The *dbaza Diabetes Education for Kids* CD-ROM was designed to supplement traditional diabetes education. Many clinics and hospitals are incorporating this product into their educational curricula. The Institutional Version allows educators to use it in both an outpatient and an inpatient setting. It is also well-suited to use in waiting rooms. It can be used by educators and children together or by children alone. Diabetes educators also may recommend this product to children and their families for home use so that they may acquire fundamental diabetes education at their convenience in the privacy of their own homes.



What kind of positive feedback has this product or service received from diabetes educators and/or patients?

"Finally, after teaching children with diabetes for more than 25 years, I found a fun, creative way to get the diabetes facts across."
—Linda Siminerio, RN, PhD, CDE

"Excellent. I especially like the way the 4 most important issues are outlined several times. Even though my son is too young to read, he could easily understand the message; in fact he is anxious to play."
—Father of a 3-year-old

"This software is one of the best I have ever seen for kids and parents."
—Dave Joffe, RPh, FACA

"This has given Michael a way to show his school friends about diabetes. After they saw the part about sticking fingers and getting a reading they were always asking him if he was high or low. Once the kids learned about diabetes they were more concerned about Michael."
—Mother of a 9-year-old

How to obtain free educational materials

A partial product demo is available at www.dbaza.com/dek. For further details or product information for patients, call dbaza toll free at 866/322-9286 or send an e-mail to info@dbaza.com.