

Diabetes Care at School: Bridging the Gap

Introduction

Diabetes Care at School: Bridging the Gap is a comprehensive, online, eLearning program designed to address the training needs of your school staff members who may be called upon to assist a student with diabetes. Participating schools receive instant access to 3 levels of diabetes training, so the right program can be delivered to every staff member at any time. In addition to our fully-narrated and interactive eLearning programs, you will also be granted access to diabetes skills training videos, important forms, templates, and many other valuable resources Salus Education also offers the same course material on CD-ROM (Microsoft Windows compatible) as well as training kits and printed materials. Please visit SalusEducation.com for more information.

How does it work?

It's easier than ever to access *Diabetes Care at School: Bridging the Gap*:



Start by purchasing access for the entire school year for each school in your district (about \$60/school). Please call or email us if your purchasing office requires a formal quote--we'll be happy to provide one!



You will receive 3 "Quick Start Guides" via email. There is one email/guide for each level of training:

- Continuing Nursing Education (CNE) 6.0 contact hours
- Training for non-medical staff members or Unlicensed Diabetes Care Assistants (UDCAs)
- Diabetes awareness training



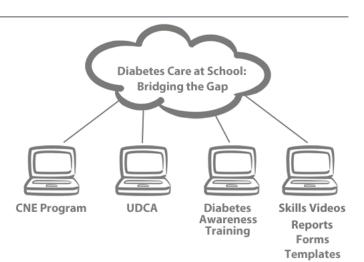
Simply forward the appropriate email and the attached quick start guide to staff members who have been designated to complete the training.



In Texas? Ensure UDCAs complete the skills verification portion of their training, and follow your local policy for training documentation (there are also downloadable forms to make documentation easier!).

Here are a few of the benefits offered by our cloud-based diabetes training:

- Cost savings
- Time savings
- No travel required
- Ready when you need it...24/7/365
- Evidence-based content
- Easy self-enrollment
- Standardized
- On-demand training reports





COURSE CONTENT

Diabetes Care at School: Bridging the Gap

Level 1

Diabetes Awareness Training Time: About 25 Minutes

High-level overview of the following:

Type 1 diabetes

Type 2 diabetes in children

Gestational diabetes

Risk of long-term complications

Management of diabetes

Recognizing insulin delivery devices

Insulin injection timing

Insulin injections at school

Monitoring glucose levels in school

Blood Glucose targets

Recognizing/Responding to hypoglycemia

Recognizing/Responding to hyperglycemia

When to call for help Diet and nutrition

Physical activity

Emotional impact of diabetes

Privacy

Socioeconomic barriers Disaster preparedness

Summary

Level 2

UDCA Training (Non-Nursing Staff) Time: About 4 and 1/2 Hours

Level 1 +

Blood glucose monitoring

Operating a glucose meter Minimizing fingerstick pain Continuous glucose monitoring

Recognizing and treating hypoglycemia

What is hypoglycemia? Causes of hypoglycemia

Treating hypoglycemia ("15 - 15 Rule")

Sources of glucose

Understanding the role of dietary protein

Glucagon

Risk reduction techniques

Recognizing and treating hyperglycemia

What is hyperglycemia? Risk of long term complications Recognizing hyperglycemia

Diabetic ketoacidosis (DKA) When to test for ketones Methods of ketone testing

Causes of hyperglycemia Preventing hyperglycemia

Insulin and insulin regimens

Insulin

Insulin therapy in school

Assistance with insulin injections

Types of insulin

Common insulin regimens

Sliding scale

Storage

Insulin delivery devices

Syringe and vial

Syringe sizes and needle gauges

Injection locations

Air bubbles

Reducing risk of needle sticks

Insulin pens

Needle phobia

Injection tips

Managing injection pain

Insulin pump delivery Sharps disposal

Diet and nutrition

Exercise and physical activity

Psychosocial issues

Disaster preparedness

Insulin pump therapy

Sharps disposal

Diet and Nutrition

Carbohydrates, protein, and fat (review) Carbohydrate and insulin relationship Matching insulin dose to carbohydrate Quantifying carbohydrate consumption Ensuring success with the exchange system

Food labels

Fast food

School food service directors

Meal-time insulin dosing

Fixed dosing

Flexible dosing

Insulin to carbohydrate ratio

Post-meal insulin

Insulin timing (long lunch lines)

Glycemic index

Glycemic load

Exercise and Physical Activity

Importance of physical activity Preventing hypoglycemia

Ketones

Intense exercise

Staff awareness

Delayed onset hypoglycemia

Exercising safely (review)

Psychosocial Issues

Emotional impact of diabetes

Caregiver attitudes

Self-care readiness

Discipline

Siblings

Participation in school activities

Privacy

Stress and depression

Eating disorders

Diabetes camps

Socioeconomic barriers

Sources of assistance

Disaster Preparedness

Optimal diabetes management Disaster can strike at any time Diabetes emergency supply kit Meal and snack schedule

No testing supplies

Dehydration

Emotional well-being

Insulin Pump Therapy

Insulin pump models

Insulin pump basics

Advantages

Common problems

Insulin injection backup plan

Exercise and activity

Disconnecting from the pump Changing insulin and infusion sets

Continuing Nursing Education (CNE)* **Time: Approved for 6 Contact Hours**

Level 2 +

Laws and legal issues

Federal laws

Section 504 and 504 plans

ADAAA

IDEA

Additional Requirements for CNE

CNE Pre-Test CNE Final Exam CNE Evaluation

This continuing nursing education activity was approved by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

Order Form for Access to Online Training

oui L	asy Ways To Order:		
. <u>ONLI</u>	NE (credit card payment only):	http://SalusEducation.com	
PHONE (credit card payment only):		(800) 936-0765 (Mon - Fri 7:00am - 4:00pm Central)	
. <u>FAX</u> (purchase order or credit card):	Complete the form below and fax to (8	866) 735-1076
. MAIL	_ (purchase order or credit card):	Complete the form below and mail to:	Salus Education 24165 IH-10 W. STE 217-416 San Antonio, TX 78257
	*Discounted rates may apply for multi-camp	x \$60 = Total Due \$ us purchases. Call (800) 936-0765 or email Help@ betes training coordinator/point o	
	Name: Title:		
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3	Address: Phone: Select your method of payment PURCHASE ORDER # CREDIT CARD: Charge the amount of \$ to	City: E-Mail: (You must atta	State: Zip: ach a signed purchase order) American Express te:CVV:

Questions? We can help!



Phone: (800) 936-0765 Fax: (866) 735-1076 Email: Help@SalusEducation.com