

Diabetes Resources for School Nurses

EMERGENCY CARE PLANS, TRAINING TOOLS, & RESOURCES

The training tools and resources provided are not an exhaustive list; however, represents reputable resources for a School Nurse to utilize in his/her/their practice. These resources may be used in care planning for students, to strengthen competency for a nurse, or may be used to train other people performing these cares. Scope of practice, nursing delegation, and legalities of performing individual procedures must be considered.

Student’s medical/treatment plans and/or individual health plans will have more details specific to the student than these general trainings and should be followed.

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Emergency Action Plan Templates

School Emergency Action Plans

- [SN Chat - School Nurse Chronic Health Assessment Tool \(https://store.allergyasthmanetwork.org/exhale/school-nurse-chronic-health-assessment-tool-sn-chat\)](https://store.allergyasthmanetwork.org/exhale/school-nurse-chronic-health-assessment-tool-sn-chat)) -Health History Interview Questions & Student Care Plans. Online Shop: Digital Downloads.
(FREE - must register and link will be emailed to you)
- [National Institute of Diabetes and Digestive and Kidney Diseases \(https://www.niddk.nih.gov/health-information/professionals/clinical-tools-patient-management/diabetes/helping-student-diabetes-succeed-guide-school-personnel?dkrd=hisce0022\)](https://www.niddk.nih.gov/health-information/professionals/clinical-tools-patient-management/diabetes/helping-student-diabetes-succeed-guide-school-personnel?dkrd=hisce0022)
Health Care and Education Plans Section – downloadable word documents

Medical Emergency Plans

- [Diabetes Medical Management Plan \(https://diabetes.org/advocacy/safe-at-school-state-laws/diabetes-medical-management-plan\)](https://diabetes.org/advocacy/safe-at-school-state-laws/diabetes-medical-management-plan)

Training Tools

Diabetes Basics

- [Diabetes Basics – American Diabetes Association \(https://www.youtube.com/watch?v=RAp14dbzsAI\)](https://www.youtube.com/watch?v=RAp14dbzsAI)
(4:44 video)
- [Diabetes Medical Management Plan – American Diabetes Association \(https://www.youtube.com/watch?v=S6wbagEis-8&list=EC3DE9DDE8EB2A2E56\)](https://www.youtube.com/watch?v=S6wbagEis-8&list=EC3DE9DDE8EB2A2E56)
(2:27 video)
- [Nutrition and Physical Activity – American Diabetes Association \(https://www.youtube.com/watch?v=IAPvPofJfY&feature=share&list=EC3DE9DDE8EB2A2E56\)](https://www.youtube.com/watch?v=IAPvPofJfY&feature=share&list=EC3DE9DDE8EB2A2E56)
(2:31 video)
- [Legal Considerations – American Diabetes Association \(https://www.youtube.com/watch?v=fDFUfnAq1k&list=EC3DE9DDE8EB2A2E56\)](https://www.youtube.com/watch?v=fDFUfnAq1k&list=EC3DE9DDE8EB2A2E56)
(3 min video)
- [Children’s Minnesota Clinic in the Classroom \(https://cmn.education.childrensmn.org/center-for-professional-development-and-practice/group/nursing-allied-health\)](https://cmn.education.childrensmn.org/center-for-professional-development-and-practice/group/nursing-allied-health)
 - Role of School Health Staff in Diabetes Management: Information, Tips & Tricks
Fall 2022 Clinic in the Classroom Video Library (*CEU available*)

- [December 3, 2021: New Diagnosis of Type 1 Diabetes](https://vimeo.com/656183678/c46db4a71e)
(<https://vimeo.com/656183678/c46db4a71e>)
- [February 18, 2022: Diabetes Technology Updates](https://vimeo.com/680552669/2be9d95f8c)
(<https://vimeo.com/680552669/2be9d95f8c>)
- [Juvenile Diabetes Research Funding and Advocacy \(JDRF\) Virtual Education Series](https://www.idrf.org/greaternewengland/p/virtual-education-series/)
(<https://www.idrf.org/greaternewengland/p/virtual-education-series/>)
School Nurse specific videos available

Emergency Medication

- [Glucagon Administration – American Diabetes Association](https://www.youtube.com/watch?v=OC-dcDgmXul&list=EC3DE9DDE8EB2A2E56)
(<https://www.youtube.com/watch?v=OC-dcDgmXul&list=EC3DE9DDE8EB2A2E56>)
(2:24 video)
- [Glucagon Injection Administration – School Health Associates](https://schoolhealthassociates.com/administration-of-glucagon-via-injection/)
(<https://schoolhealthassociates.com/administration-of-glucagon-via-injection/>)
Instructional video, procedure, & skill competency worksheet
- [Glucagon Nasal Administration – School Health Associates](https://schoolhealthassociates.com/nasal-administration-of-glucagon/)
(<https://schoolhealthassociates.com/nasal-administration-of-glucagon/>)
Instructional video, procedure, & skill competency worksheet
- [Gvoke Administration – School Health Associates](https://schoolhealthassociates.com/gvoke-administration/)
(<https://schoolhealthassociates.com/gvoke-administration/>)
Instructional video, procedure, & skill competency worksheet

Glucose Monitoring

- [Safe at School: Chapter 5 - Blood Glucose Monitoring](https://www.youtube.com/watch?v=SmSWCGJEUg8&t=12s)
(<https://www.youtube.com/watch?v=SmSWCGJEUg8&t=12s>)
(2:22 video)
- [Glucose Monitoring – School Health Associates](https://schoolhealthassociates.com/glucose-monitoring-procedure/)
(<https://schoolhealthassociates.com/glucose-monitoring-procedure/>)
Instructional video, procedure, & skill competency worksheet
- [How to measure your blood sugar – Mayo Clinic Patient Education](https://www.youtube.com/watch?v=nxIJeHWlhF4&t=2s)
(<https://www.youtube.com/watch?v=nxIJeHWlhF4&t=2s>)
(4:25 video)

Hyperglycemia

- [Hyperglycemia – American Diabetes Association](https://www.youtube.com/watch?v=i26P860R1AU&list=EC3DE9DDE8EB2A2E5)
(<https://www.youtube.com/watch?v=i26P860R1AU&list=EC3DE9DDE8EB2A2E5>)
(1:53 video)

Hypoglycemia

- [Hypoglycemia – American Diabetes Association](https://www.youtube.com/watch?v=dH9Y_rby-jQ&list=EC3DE9DDE8EB2A2E56)
(https://www.youtube.com/watch?v=dH9Y_rby-jQ&list=EC3DE9DDE8EB2A2E56)
(3:12 video)

Insulin

- [Insulin Basics – American Diabetes Association](https://www.youtube.com/watch?v=-FlavJim_NI&list=EC3DE9DDE8EB2A2E56) (https://www.youtube.com/watch?v=-FlavJim_NI&list=EC3DE9DDE8EB2A2E56)
(3:36 video)
- [Insulin Administration by Pen – School Health Associates](https://schoolhealthassociates.com/insulin-administration-by-pen/)
(<https://schoolhealthassociates.com/insulin-administration-by-pen/>)
Instructional video, procedure, & skill competency worksheet
- [Insulin Administration by Syringe – School Health Associates](https://schoolhealthassociates.com/insulin-administration-by-syringe/)
(<https://schoolhealthassociates.com/insulin-administration-by-syringe/>)
Instructional video, procedure, & skill competency worksheet
- [Safe at School: Chapter 7 - Insulin Basics](https://www.youtube.com/watch?v=-FlavJim_NI&list=EC3DE9DDE8EB2A2E56) (https://www.youtube.com/watch?v=-FlavJim_NI&list=EC3DE9DDE8EB2A2E56)
(3 min video)
- [Insulin by Pen – American Diabetes Association](https://www.youtube.com/watch?v=D9Qa5J35ZPo&list=EC3DE9DDE8EB2A2E56)
(<https://www.youtube.com/watch?v=D9Qa5J35ZPo&list=EC3DE9DDE8EB2A2E56>)
(2 min video)

Ketone Testing

- [Ketones](https://www.youtube.com/watch?v=TXYMMguSDxs&list=EC3DE9DDE8EB2A2E56)
(<https://www.youtube.com/watch?v=TXYMMguSDxs&list=EC3DE9DDE8EB2A2E56>)
(2:31 video)
- [Ketone Testing](https://schoolhealthassociates.com/ketone-testing/) (<https://schoolhealthassociates.com/ketone-testing/>)
Instructional video, procedure, & skill competency worksheet

Pharmaceutical Company Technique Guidance

- [Baqsimi Nasal Spray How to Use Video & Instructions for Use](https://www.bagsimi.com/how-to-use-bagsimi)
(<https://www.bagsimi.com/how-to-use-bagsimi>)
- [Demonstrated Efficacy | Gvoke® \(glucagon injection\)](https://www.gvokeglucagon.com/hcp/about-gvoke/#how-to-use)
(<https://www.gvokeglucagon.com/hcp/about-gvoke/#how-to-use>)
- [Gvoke Glucagon Auto-injector Instructions for Use](https://gvokeglucagon.com/additional-resources)
(<https://gvokeglucagon.com/additional-resources>)
- [Novamedlink Insulin Pens](https://www.novomedlink.com/diabetes/patient-support/product-education/library.html) (<https://www.novomedlink.com/diabetes/patient-support/product-education/library.html>)

Resources

American Diabetes Association

- [Diabetes Care Tasks at School – American Diabetes Association \(https://diabetes.org/tools-support/know-your-rights/safe-at-school-state-laws/training-resources-school-staff/diabetes-care-tasks-school\)](https://diabetes.org/tools-support/know-your-rights/safe-at-school-state-laws/training-resources-school-staff/diabetes-care-tasks-school)
19 module training curriculum – Each module provides a PowerPoint slide deck and a post-quiz.
- [Section 504 Plan | ADA \(https://diabetes.org/advocacy/safe-at-school-state-laws/section-504-plan\)](https://diabetes.org/advocacy/safe-at-school-state-laws/section-504-plan)
- [Training Resources for School Staff –American Diabetes Association \(https://diabetes.org/tools-support/know-your-rights/safe-at-school-state-laws/training-resources-school-staff\)](https://diabetes.org/tools-support/know-your-rights/safe-at-school-state-laws/training-resources-school-staff)
 - [Webinar for School Nurses – American Diabetes Association –Safe at School: School Nurse Panel Discussion July 2023 \(https://www.youtube.com/watch?v=WL93s0SLvXM\)](https://www.youtube.com/watch?v=WL93s0SLvXM)
 - [Helping the student with diabetes succeed \(https://diabetes.org/sites/default/files/2023-10/School-guide-final-11-16-22.pdf\)](https://diabetes.org/sites/default/files/2023-10/School-guide-final-11-16-22.pdf) Safe at School: Case Studies
 - [Lunch & Learn Webinar – American Diabetes Association – Keeping Students Safe at School 2022 \(https://www.youtube.com/watch?v=rjN_2sfuso\)](https://www.youtube.com/watch?v=rjN_2sfuso)
(1 hour 7 min video)
 - [Diabetes Technology Videos – American Diabetes Association \(https://engage.active.com/landing_page/summercamp_2017\)](https://engage.active.com/landing_page/summercamp_2017)
Multiple videos and content under “For Medical Professionals”
 - [Understanding Diabetes Poster – American Diabetes Association \(http://main.diabetes.org/dorg/PDFs/understanding-diabetes-poster.pdf\)](http://main.diabetes.org/dorg/PDFs/understanding-diabetes-poster.pdf)
 - [School Nurse Pump Training Skills Checklist \(https://diabetes.org/sites/default/files/2023-09/cgm-final-9-22-23.pdf\)](https://diabetes.org/sites/default/files/2023-09/cgm-final-9-22-23.pdf)
 - [Safe at School: Overview of Insulin Concentration for School Nurses \(https://diabetes.org/sites/default/files/2023-10/SAS-overview-of-insulin-8-11-22.pdf\)](https://diabetes.org/sites/default/files/2023-10/SAS-overview-of-insulin-8-11-22.pdf)
 - [Emergency Lockdown Preparation | ADA \(https://diabetes.org/advocacy/safe-at-school-state-laws/emergency-lockdown\)](https://diabetes.org/advocacy/safe-at-school-state-laws/emergency-lockdown)
 - [Tips for Teachers | ADA \(https://diabetes.org/advocacy/safe-at-school-state-laws/tips-for-teachers\)](https://diabetes.org/advocacy/safe-at-school-state-laws/tips-for-teachers)
 - [Solutions for Common Diabetes Management Concerns in the Classroom – American Diabetes Association](#)

<http://main.diabetes.org/dorg/PDFs/schools/solutions-for-common-diabetes-mgmt.pdf>)

Centers for Disease Control and Prevention

- Managing Diabetes at School | Diabetes
(<https://www.cdc.gov/diabetes/caring/managing-diabetes-at-school.html>)

National Association of School Nurses

- [Diabetes Algorithm for Management of Medical Emergencies](https://cdn.fs.pathlms.com/4XqUikPaSGO7C5phEb0Z)
(<https://cdn.fs.pathlms.com/4XqUikPaSGO7C5phEb0Z>)
- [Type 1 Toolkit- School Nursing Evidenced-Based Clinical Practice Guideline: Students with Type 1 Diabetes](https://cdn.fs.pathlms.com/HRuI7pAvQWiJPZdzH6i8) (<https://cdn.fs.pathlms.com/HRuI7pAvQWiJPZdzH6i8>)

National Institute of Diabetes and Digestive and Kidney Diseases

- [Helping Students with Diabetes Succeed](https://www.niddk.nih.gov/health-information/professionals/clinical-tools-patient-management/diabetes/helping-student-diabetes-succeed-guide-school-personnel?dkrd=hisce0022) (<https://www.niddk.nih.gov/health-information/professionals/clinical-tools-patient-management/diabetes/helping-student-diabetes-succeed-guide-school-personnel?dkrd=hisce0022>)

NovoCare Education + Resources

- [NovoCare Education Center](https://educationcenter.novomedlink.com/) (<https://educationcenter.novomedlink.com/>)
Create Account → Create your Diabetes Patient Education Center → Browse/Select Items
Education, pamphlets, infographics, videos

Diabetes Medication Training Devices

Eli Lilly Pharmaceuticals

- Glucagon Injectable & Baqsimi Nasal Spray
- Call 1-800-545-5979 to order trainers

Novamedlink

- <https://www.novomedlink.com/diabetes/patient-support/product-education/library.html>
- Must create an account to order trainers (3 types of trainers available)

Xeris Pharmaceuticals

- Call 1-877-937-4737 to order trainers.

DIABETES RESOURCES FOR SCHOOL NURSES

6/7/2024

Minnesota Department of Health
Adolescent and School Health Unit
Orville L. Freeman Building
625 Robert St. N, St Paul, MN 55101
health.school.health@state.mn.us
<https://www.health.state.mn.us/people/childreneyouth/schoolhealth/index.html>

To obtain this information in a different format, email health.school.health@state.mn.us

This document was made possible through COVID-19 Public Health Workforce supplemental funding from the Centers for Disease Control and Prevention (CDC), administered by the Minnesota Department of Health (MDH)

Acknowledgement for this document goes to School Nurse leaders Heather Hedin, MSN, RN, LSN, NCSN at Minnesota Department of Health, Dawn Willson, BSN, RN, LSN & Mary Heiman, MS, RN, LSN, NCSN at Brightworks, Magen Borkenhagen, BSN, RN, LSN at South Central Services Cooperative, and Morgan Litzau, BSN, RN, LSN at Southwest West Central Services Cooperative.