

# Navy and Marine Corps Public Health Center

Diabetes Resource and Collaboration Hub Group Class Planning Guide August 2015



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## Introduction

#### **Diabetes Resource and Collaboration Hub Overview**

The Navy Marine Corps Public Health Center's (NMCPHC) Diabetes Resource and Collaboration Hub (DRCH) was established to equip diabetes educators with diabetes self-management educational and support resources so they can focus their time and efforts on patient support. The DRCH is an online community that promotes collaboration and resource-sharing, connects diabetes educators to existing resources, and facilitates communication among NMCPHC, Navy diabetes educators, and others across Military Health System (MHS). In support of the DRCH, NMCPHC developed and maintains a program guide and milBook site, available for use by all Navy diabetes educators and others across the Military Health System (MHS).

- The Diabetes Self-Management Education Program Guide: A turnkey guide that aligns
  with the National Standards for Diabetes Self-Management Education and Support and
  connects diabetes educators with Diabetes Self-Management Education (DSME)
  curriculums, educational resources, program management guidance, and marketing
  tools
- The <u>DRCH milBook</u> Group: A collaboration and resource-sharing site that connects diabetes educators with the curriculums, educational resources, program management guidance and marketing tools referenced in the Program Guide

## **DRCH Group Class Planning Guide Overview**

This document is designed to assist diabetes educators with planning and conducting their DSME group classes. NMCPHC recommends following the guidelines outlined in the <u>National Standards for Diabetes Self-Management Education and Support</u> by addressing the following topics across the duration of a DSME class:

- Introduction to Diabetes
- Healthy Eating
- Physical Activity
- Medication
- Monitoring Blood Glucose
- Acute Complications
- Chronic Complications
- Psychosocial Issues
- Behavior Change

NMCPHC recommends delivering the topics in a format that best meets the needs of your audience. A common configuration that has been successful at many MTFs is breaking out the group classes into two 4-hour sessions. NMCPHC recommends using a curriculum and resources that follow the National Standards, and offers the <u>Air Force Diabetes Center of Excellence (AF DCOE) curriculum</u> as an example of a curriculum that meets that need, as well as other resources available on the <u>DRCH milBook site</u> to support implementation of the curriculum.

This Planning Guide is written for a two-session group class configuration, but can be adapted to any class configuration that meets the National Standards. In addition, the recommendations in the Planning Guide are not mandated, and when specific resources are cited they should be viewed as recommendations only.

#### **Contact Information**

For more information about the DRCH, visit our milBook site at: https://www.milsuite.mil/book/groups/diabetes-resource-and-collaboration-hub

Feedback or general questions can be posted to the milBook site, or contact Anthony Barkley (<a href="mailto:anthony.c.barkley.civ@mail.mil">anthony.c.barkley.civ@mail.mil</a>) or CDR Drayton (<a href="mailto:amy.l.drayton.mil@mail.mil">amy.l.drayton.mil@mail.mil</a>).

## **Curriculum Modules**

NMCPHC recommends following a curriculum with content that aligns to the National Standards. An example offered by the DRCH is the <u>AF DCOE curriculum PowerPoint slides</u>. The AF DCOE curriculum is divided into eight curriculum modules, with corresponding speaker notes. Each module opens with a review of the learning goals for the topic, and closes with a set of "Check Your Understanding" questions to assess patient learning.

Diabetes educators may choose to bring in guest speakers to present the content for particular sessions (e.g., having a pharmacist present Medications). To maintain consistency, it is recommended that the guest presenters should be provided with the AF DCOE PowerPoint slides and relevant handouts.

## **Patient Workbooks**

NMCPHC recommends but does not require use of the <u>VA/DoD Self-Care Skills Booklet</u> and supplemental <u>Diabetes Handbook for Active Duty Service Members</u> (Active Duty only). The <u>VA/DoD Self-Care Skills Booklet</u> contains interactive activities, such as Healthy Eating Plans, Physical Activity Goal Setting, etc., that can be referenced during class sessions to supplement the PowerPoint presentations. The <u>Diabetes Handbook for Active Duty Service Members</u>

elaborates on the content in the VA/DoD workbook by adapting content to Service member-specific needs/conditions (e.g., carb counting with MREs, managing medicines and supplies in training/deployment environments, etc.). Both workbooks also serve as post-class reference materials for patients to bring home and use as needed.

### **Data Collection**

Diabetes educators should review the Evaluation Approach section of the <u>DRCH Program Guide</u> for more information about collecting participant data for patient and program assessments. Assessment tools available for use before, during, and after the group class sessions include:

- Methods to Assess Patient Learning
- Initial Assessment
- Participant Education Record
- Patient Follow-Up Assessment for Education

## **☑** Preparation Checklists

MTFs should schedule DSME group classes according to the demand and staffing availability unique to their location. NMCPHC recommends that diabetes educators use the <u>marketing</u> <u>materials</u> included in the <u>Program Guide</u> to identify and recruit class participants.

Approximately one month in advance of the first DSME group class session, the diabetes educator should finalize the roster and begin preparing for the sessions. The preparation checklists below provide a step-by-step guide to assist the diabetes educator in preparing for each session.

Ta	sks to be done before the first session
	Schedule classroom location and A/V equipment for all class sessions (one month or
	more in advance)
	Conduct individual pre-class assessments with patients (ongoing as patients are referred
	to the program)
	o Resource Recommendation: <u>Initial Assessment;</u> <u>Survival Skills Teaching Flip Chart;</u>
	How to Use the Flip Chart to Teach Survival Skills; Survival Skills Teaching Checklist;
	Methods to Assess Patient Learning Guide
	Confirm classroom location for session one (one week in advance)
	Confirm A/V equipment and internet access (if necessary) for session one (one week in
	advance)

		If providing hard copy materials, print workbooks, patient handouts for session one, and roster - quantity based on number of participants (one week in advance)  O Resource Recommendation: VA/DoD Self-Care Skills Booklet; Diabetes Handbook for Active Duty (note: listed as Self Care Skills for the Active Duty Member on the AF DCOE site); see DRCH Curriculum Overview for list of handouts by topic				
Not	Notes:					
	Tas	sks to be done before the second and any additional sessions				
		Confirm classroom location for session two (one week in advance)				
		Confirm A/V equipment and internet access (if necessary) for session two (one week in advance)				
		If providing hard copy materials, print patient handouts for session two (one week in advance)				
		<ul> <li>Resource Recommendation: see <u>DRCH Curriculum Overview</u> for list of handouts by topic</li> </ul>				
Not	tes:					
	Tas	sks to be done on the day of each session				
		Arrange the tables/chairs in a configuration to promote group discussion (circle, small groups at tables)				
		Turn on A/V equipment and pull up curriculum slides; cue up other materials as appropriate (e.g., videos, web sites)				
		Check in participants using program roster				
		Have participants complete nametags				
		Distribute appropriate handouts (Note: Distribute workbook at first session and remind participants to bring it with them to the second session)				
		Provide paper, pens, and other materials to participants as needed				
Not	tes:					
	Tas	sks to be done after each session				
		Return A/V equipment				

		Write notes about the sessions (what went well, what could be improved, follow-up or action items)			
		Review participants' progress based on class discussions and knowledge check-ins  o Resource Recommendation: <u>Participant Education Record</u>			
		Follow up on any action items			
Notes:					
П	Ma	terials needed for each session			
		Program roster			
	$\Box$	DSME curriculum slides			
	_	Resource Recommendation: AF DCOE curriculum slides			
		Computer and projector			
		Internet access or television/video capabilities if using video materials			
		Whiteboard and markers for recording notes, action items, discussion			
		Paper and pens for participants			
		Handouts for participants			
		o Resource Recommendation: see <u>DRCH Curriculum Overview</u> for list of handouts			
		by topic			
No	tes:				
П	Ta	sks to be done following completion of class			
		Schedule individual follow-up appointments			
		Resource Recommendation: <u>Patient Follow-Up Assessment for Education</u>			
		Review patient assessment data and follow up with patients as appropriate			
		Review class evaluation data and make adjustments for the next cohort as appropriate			
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