

Documenting in Chronicle Diabetes Minimal Capacity

Chronicle Diabetes (CD) can be used at minimal capacity to provide the ability to export individual and aggregate outcomes (Behavioral Change Objectives & Participant Outcomes) as well as import data to ERP applications and annual status reports (ASRs). This guide will provide you with the 3-step process in entering data at minimal capacity as well as an optional 4th step to indicate the education type.

[Step 1: Participant Demographics](#)

[Step 2: Behavioral Change Objectives](#)

[Step 3: Clinical & Lab Data](#)

[Step 4: DSME & Follow Up – Optional](#)

Step 1: Participant Demographics

1. Enter all sections Underlined in Red
2. Optional – Cohorts
 - a. Patient Cohorts are a way to categorize patients into groups of similar patient types such as Insulin Starts, GDMs, PEDs or Referring Provider.

Cohort Options:

 - i. Aggregate outcomes can be filtered by patient cohort
 - ii. Each Patient can be assigned to one or more cohorts
 - iii. Add, Edit or Delete a cohort through the Manage Cohorts button located near the upper left of the Patient List page.

Create New Patient
Help

Patient Name

Salutation

First Name

Middle Name

Last Name

Suffix

Demographics

Type of diabetes

Date of Birth

Gender

Preferred Language

Race

Login/Password

Auto Generate Login Information

Username

Password

Confirm Password

Referral

Check here if this patient has a referral

Referral date:

Referring Provider (if not a self-referral):
No provider assigned.

Check here if this is a self-referral

Reason for referral:

Contact Information

Address 1

Address 2

City

State

Postal Code

Email

Home Phone

Work Phone

Cell Phone

Primary Provider / PCP

No provider assigned. [Select](#)

Assign to Cohort

No cohort assigned. [Select](#)

Step 2: Behavior Goals & Assessment

- Enter behavior goals and assessments. **Note:** reports will include any participants that have had a behavior change update during the period chosen on the report.

The screenshot shows a patient record interface with a sidebar on the left and a main content area. The sidebar includes sections for Patient Information, Patient Reports, and Generate Letters. The main content area is titled 'Participant Data, Minimal' and includes fields for Gender (Male), DOB (Jul 1, 1999), Diabetes type (Type 1), Race/ethnicity (Other), BMI (N/A), and A1c. Below this is the 'Behavior Change Objectives' section, which contains 'Personal Goals' and 'Objectives' (currently empty). There is also a 'DSMS Plan' section with a message about education and follow-ups.

Documenting the above data allows programs to export aggregate behavioral outcomes

Example:

Behavior Change Objectives

For the low, high and average:

- **# High:** this is the highest single value found.
- **# Average:** this is an average of all the values found.
- **# Low:** This is the lowest single value found.

Example:

Patient 1: Baseline 0% Assessment 75%
 Patient 2: Baseline 0% Assessment 50%
 Patient 3: Baseline 25% Assessment 100%

Goals	n		Pre	Post	Avg
Nutritional Management	3	High	25	100	75
		Avg	8.33	75	66.67
		Low	0	50	50

Pre Avg: All Baseline Results / # of Patients (0 + 0 + 25 / 3 = 8.33%)

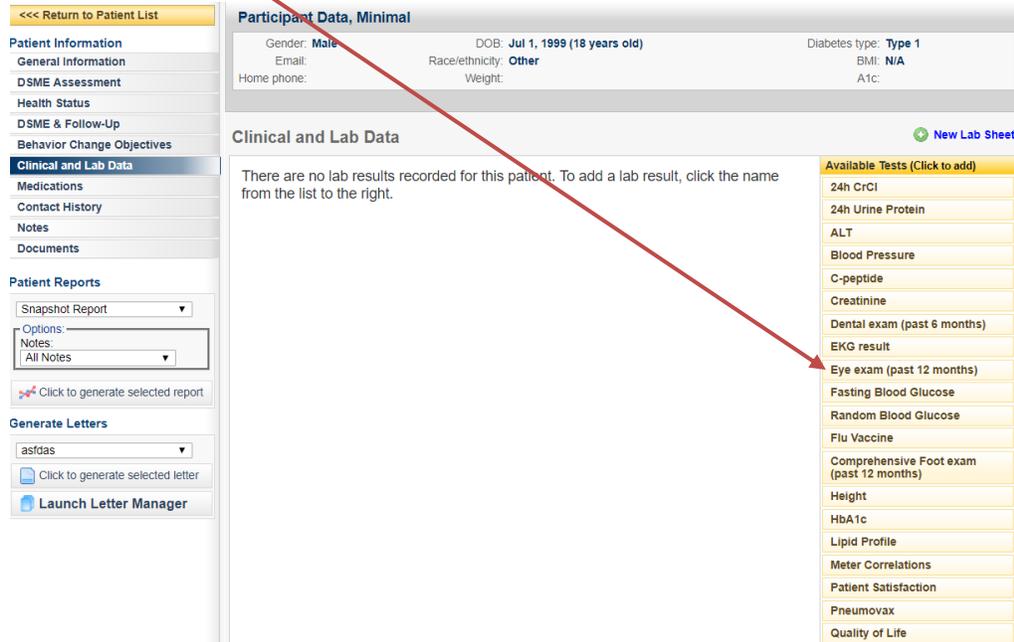
Post Avg: All Assessment Results / # of Patients (75 + 50 + 100 / 3 = 75%)

Avg Degree of Change: All Degrees of change / # of patients (75 + 50 + 75 / 3 = 66.67%)

Total # of Patients: Total number of patients with two or more results for the specific goal

Step 3: Participant Outcomes (Clinical & Lab Data)

Enter all clinical and lab data that you are tracking. **Note:** reports will include any participants that have had a clinical and lab data update during the period chosen on the report



Participant Data, Minimal

Gender: **Male** DOB: **Jul 1, 1999 (18 years old)** Diabetes type: **Type 1**
 Email: Race/ethnicity: **Other** BMI: **N/A**
 Home phone: Weight: A1c:

Clinical and Lab Data New Lab Sheet

There are no lab results recorded for this patient. To add a lab result, click the name from the list to the right.

Available Tests (Click to add)

- 24h CrCl
- 24h Urine Protein
- ALT
- Blood Pressure
- C-peptide
- Creatinine
- Dental exam (past 6 months)
- EKG result
- Eye exam (past 12 months)
- Fasting Blood Glucose
- Random Blood Glucose
- Flu Vaccine
- Comprehensive Foot exam (past 12 months)
- Height
- HbA1c
- Lipid Profile
- Meter Correlations
- Patient Satisfaction
- Pneumovax
- Quality of Life

Documenting the above lab values will allow programs to export individual and aggregate change in participant outcomes. **Example:**

Clinical and Lab Data

For the low, high and average:

- **# High:** this is the highest single value found.
- **# Average:** this is an average of all the values found.
- **# Low:** This is the lowest single value found.

Example:

Patient 1: Initial HbA1c 8.0% f/u HbA1c 7.0%
 Patient 2: Initial HbA1c 9.0% f/u HbA1c 7.5%
 Patient 3: Initial HbA1c 8.0% f/u HbA1c 6.5%

Labs			Pre	Post	Change
	n		9	7.5	1.5
		High	9	7.5	1.5
A1c	3	Avg	8.33	7	1.33
		Low	8	6.5	1.5

Pre Avg: Sum of all initial HbA1c results / # of Patients (8.0 + 9.0 + 8.0 / 3 = **8.33%**)

Post Avg: Sum of all f/up HbA1c results / # of Patients (7.0 + 7.5 + 6.5 / 3 = **7%**)

Avg Degree of Change: Sum of all HbA1c changes / # of patients (1.0 + 1.5 + 1.5 / 3 = **1.33%**)

Total # of Patients: Total number of patients with two or more results for the specific lab value.

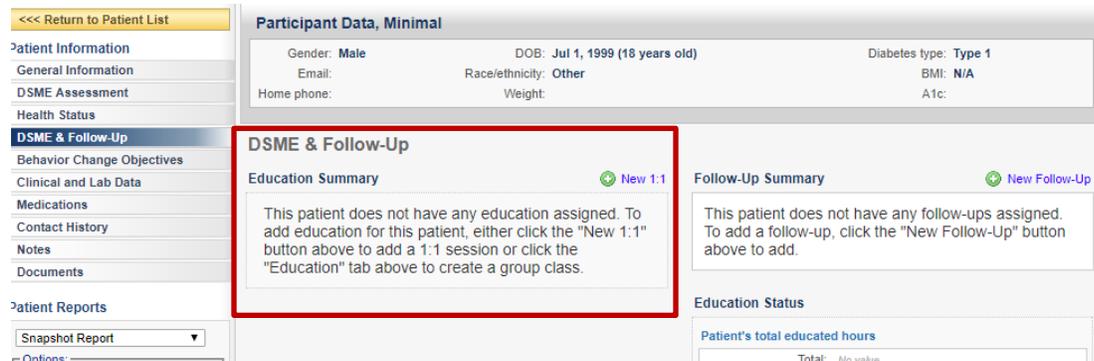
Step 4: DSME & Follow Up – Optional

A minimum of one 1:1 via the DSME & Follow-Up tab will to Import the following data to the Original/Renewal/Additional Site Application:

- # of participants that were seen for Initial and/or Comprehensive and Post Program Instruction

Note:

- The participant need to be documented as attended as attended for the 1:1 and the date will need to be within the reporting period you choose for the application.
- It is not required to document the lesson plan or notes for the 1:1 in order to be included in this import.



The screenshot shows a web interface for 'Participant Data, Minimal'. On the left is a navigation menu with 'DSME & Follow-Up' selected. The main content area is divided into several sections:

- Participant Information:** Gender: Male, DOB: Jul 1, 1999 (18 years old), Diabetes type: Type 1, Email, Race/ethnicity: Other, BMI: N/A, Home phone, Weight, A1c.
- DSME & Follow-Up:** Contains a red-bordered box with the text: "Education Summary" and "This patient does not have any education assigned. To add education for this patient, either click the 'New 1:1' button above to add a 1:1 session or click the 'Education' tab above to create a group class."
- Follow-Up Summary:** Contains a red-bordered box with the text: "Follow-Up Summary" and "This patient does not have any follow-ups assigned. To add a follow-up, click the 'New Follow-Up' button above to add."
- Education Status:** Shows "Patient's total educated hours" with a total of "No value".

Documenting Step 4 will also export to the participant type on the ERP Site Data Report Below:

ERP Site Data Report : 01/17/2017 - 01/17/2018

ERP Clinic
Alexandria, VA

Total number of participants during reporting period		Special needs of participants receiving DSME during reporting period	
27	Comprehensive and/or Initial	NO	Physically disabled
4	Post Program Instruction	NO	Visually impaired
3	Education not documented *	NO	Hearing impaired
		NO	Low literacy
		NO	English as a second language
Average hours of DSME received by participants during reporting period		Site DSME method(s)	
3.1	Comprehensive and/or Initial	YES	1:1
1.3	Post Program Instruction	YES	Group
Age of participants receiving DSME during reporting period		Behavioral Outcome(s)	
2	More than 65 years of age	Avg %	# Patients
11	45-64 years of age	72.4%	19
10	19-44 years of age	87.5%	2
7	Less than 19 years of age	0%	0
Diabetes type of participants receiving DSME during reporting period			Behavior Outcomes
1	Pre-diabetes 0-18 years of age	83.3%	6
0	Pre-diabetes >= 19 years of age	0%	0
4	Type 1 0-18 years of age	87.5%	2
2	Type 1 >= 19 years of age	75%	2
2	Type 2 0-18 years of age		
21	Type 2 >= 19 years of age		
0	GDM	Other Participant Outcomes	
0	Other / Don't know	Actual %	Other Participant Outcomes
Race/ethnicity of participants receiving DSME during reporting period		73.3%	22/30
YES	American Indian or Alaskan Native	3.3%	1/30
YES	Asian/Chinese/Japanese/Korean/Pacific Islander	10%	3/30
YES	Black/African American	0%	0/30
YES	Hispanic/Chicano/Cuban/Mexican/Puerto Rican/Latino	0%	0/30
YES	White/Caucasian	13.3%	4/30
NO	Middle Eastern		