Documenting in Chronicle Diabetes
Minimal Capacity

Chronicle Diabetes (CD) can be used at minimal capacity to provide the ability to export individual and aggerate 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.

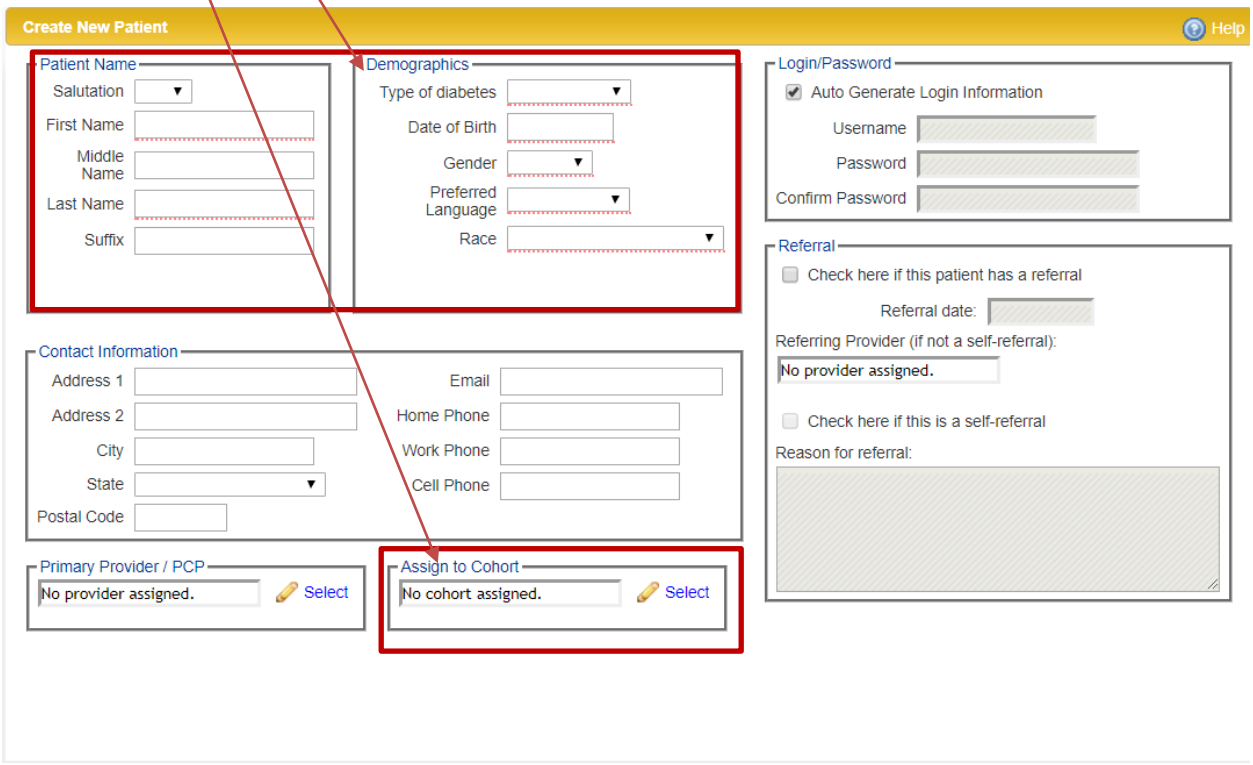
Step 1: Participant Demographics
Step 2: Behavioral Change Objectives
Step 3: Clinical & Lab Data
Step 4: DSME & Follow Up – Optional

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.

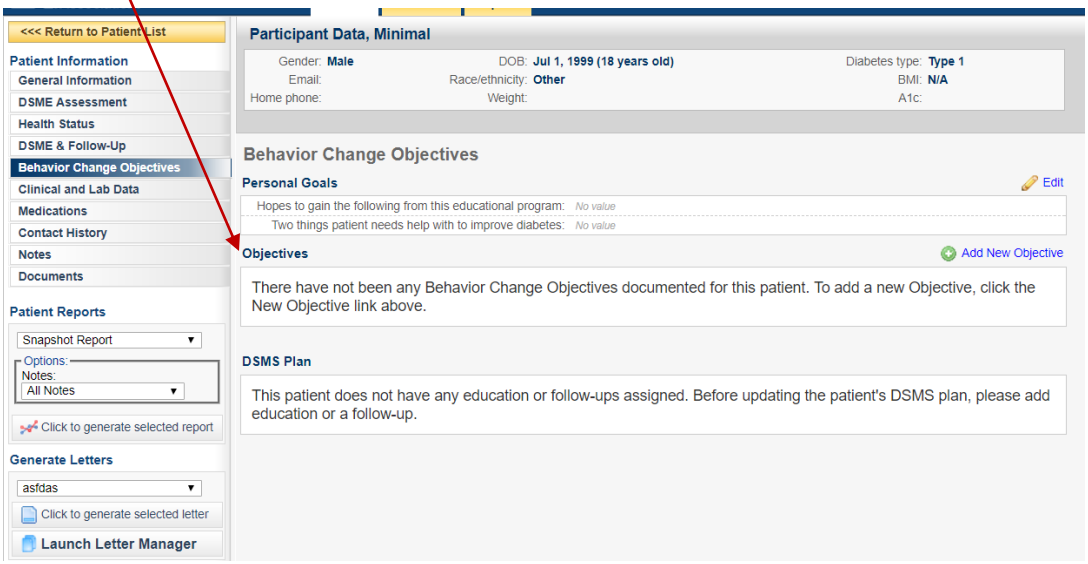
    Cohort Options:

    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.



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.



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:

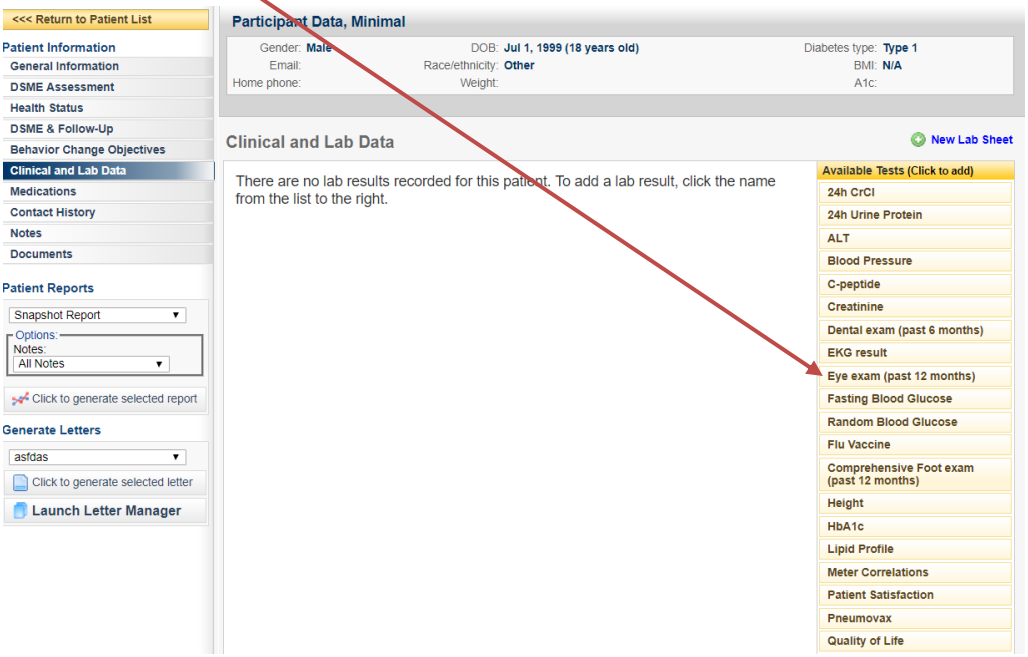
Patient 1: Baseline 0% Assessment 75%
Patient 2: Baseline 0% Assessment 50%
Patient 3: Baseline 25% Assessment 100%

Goals	n		Pre	Post	Avg
		High	25	100	75
Nutritional Management	3	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



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					
	n		Pre	Post	Change
		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.

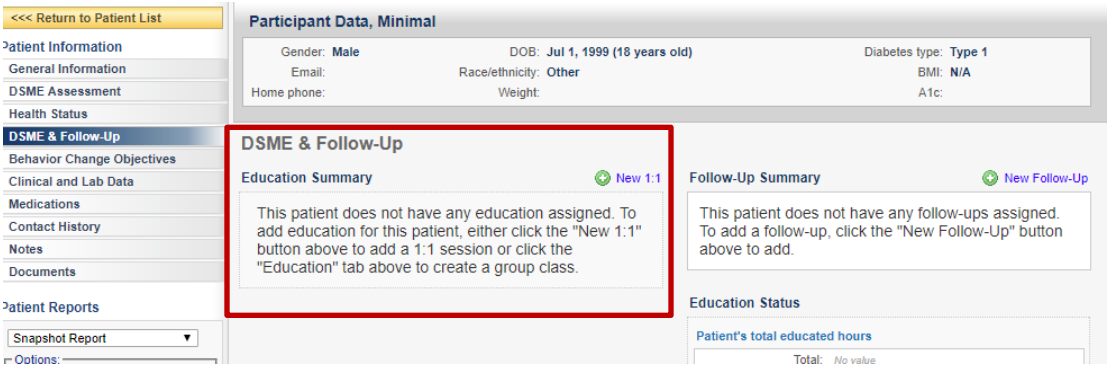
Step 4: DSME & Follow Up – Optional

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:

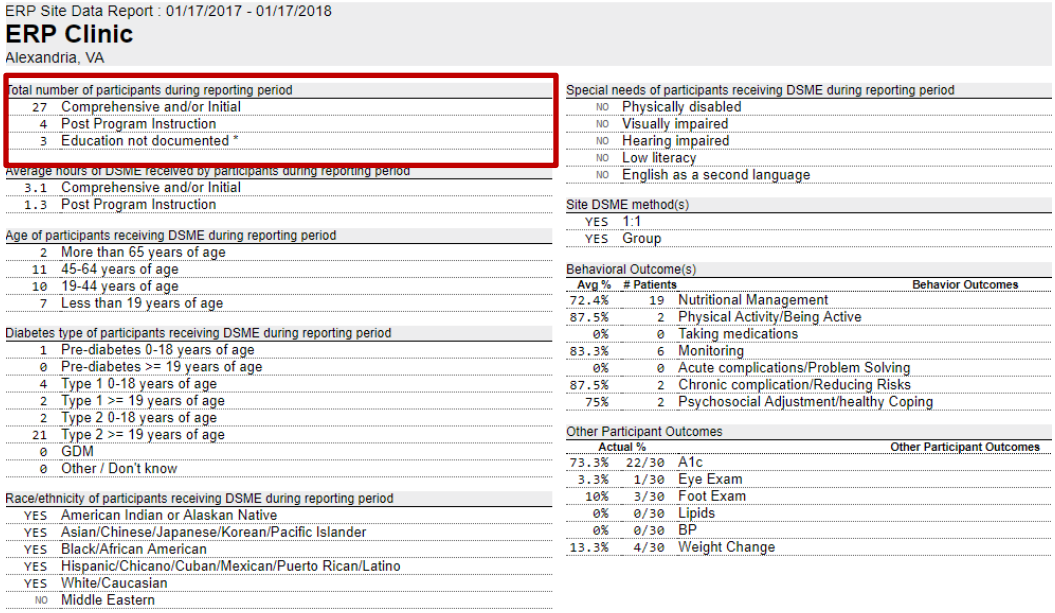
- # of participants that were seen for Initial and/or Comprehensive and Post Program Instruction

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.



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	
27	Comprehensive and/or Initial
4	Post Program Instruction
3	Education not documented *

Average hours of DSME received by participants during reporting period	
3.1	Comprehensive and/or Initial
1.3	Post Program Instruction

Age of participants receiving DSME during reporting period	
2	More than 65 years of age
11	45-64 years of age
10	19-44 years of age
7	Less than 19 years of age

Diabetes type of participants receiving DSME during reporting period	
1	Pre-diabetes 0-18 years of age
0	Pre-diabetes >= 19 years of age
4	Type 1 0-18 years of age
2	Type 1 >= 19 years of age
2	Type 2 0-18 years of age
21	Type 2 >= 19 years of age
0	GDM
0	Other / Don't know

Race/ethnicity of participants receiving DSME during reporting period	
YES	American Indian or Alaskan Native
YES	Asian/Chinese/Japanese/Korean/Pacific Islander
YES	Black/African American
YES	Hispanic/Chicano/Cuban/Mexican/Puerto Rican/Latino
YES	White/Caucasian
NO	Middle Eastern

Special needs of participants receiving DSME during reporting period	
NO	Physically disabled
NO	Visually impaired
NO	Hearing impaired
NO	Low literacy
NO	English as a second language

Site DSME method(s)	
YES	1:1
YES	Group

Behavioral Outcome(s)

Avg %	# Patients	Behavior Outcomes
72.4%	19	Nutritional Management
87.5%	2	Physical Activity/Being Active
0%	0	Taking medications
83.3%	6	Monitoring
0%	0	Acute complications/Problem Solving
87.5%	2	Chronic complication/Reducing Risks
75%	2	Psychosocial Adjustment/healthy Coping

Other Participant Outcomes

Actual %		Other Participant Outcomes
73.3%	22/30	A1c
3.3%	1/30	Eye Exam
10%	3/30	Foot Exam
0%	0/30	Lipids
0%	0/30	BP
13.3%	4/30	Weight Change