

## Diabetes Monitoring for People with Diabetes and Schizophrenia (SMD)

### Patient Profile

MVP members 18-64 years of age with a diagnosis of schizophrenia or schizoaffective disorder and diabetes who had both an LDL-C test and HbA1c test during the measurement year.

### Measure Details

Applies to Medicaid members only. **To meet this measure the member must have a diagnosis of schizophrenia or schizoaffective disorder and diabetes during the measurement year.**

#### Exclusions:

- Members in hospice care
- Members with gestational diabetes, steroid-induced diabetes, or no history of diabetes



### How to Implement Best Practices and Improve Performance

- Consider working with your EMR vendor to see how your records can be flagged or if your EMR can produce reports on your patient population that needs routine monitoring done, for example, HbA1c or LDL-C.
- When patients are set up for their first visit of the year, have them do lab testing prior to their appointment. Explain to the member the benefit of having results to discuss at the appointment. By starting this early in the year, you should be able to get your patient population tested before end of the measurement year.
- If the member tells you they had previous lab work, tell them you need a copy for your records. Have them sign a release of information prior to leaving the office. This way you can facilitate getting the results from the other provider and keep your records up to date with other provider information as well as the completed labs.
- Members living with diabetes may be doing daily finger stick monitoring and not understand why they need additional testing. Provide education that this test is more sensitive, giving the doctor an overall picture of what the average blood sugar levels have been over a period of time. Explain that the higher the HbA1c, the greater the risk of developing diabetes-related complications. For the LDL-C test, members may need to understand that this blood test checks a type of cholesterol level and they may be at risk of developing heart disease if the level is elevated.

*Information related to all 2021 HEDIS measures has been extracted from the NCQA 2021 HEDIS Technical Specifications Volume 2.*

## Diabetes Medication Table

The medication list below is used when evaluating the SMD measure criteria. For information on medications covered by MVP see the MVP Drug Formulary available by visiting [mvphealthcare.com](http://mvphealthcare.com). Select *Providers*, then *pharmacy*, and then *MVP Formularies*.

<b>Alpha-glucosidase Inhibitors</b>	Acarbose	Miglitol	
<b>Amylin Analogs</b>	Pramlintide		
<b>Antidiabetic Combinations</b>	Alogliptin-metformin Dapagliflozin-metformin Glimepiride-pioglitazone Linagliptin-metformin Metformin-rosiglitazone	Alogliptin-pioglitazone Empagliflozin-linagliptin Glipizide-metformin Metformin-pioglitazone Metformin-saxagliptin	Canagliflozin-metformin Empagliflozin-metformin Glyburide-metformin Metformin-repaglinide Metformin-sitagliptin
<b>Insulin</b>	Insulin aspart insulin degludec insulin glargine Insulin isophane human Insulin lispro Insulin regular human	Insulin aspart-insulin aspart protamine insulin detemir Insulin glulisine insulin isophane-insulin regular Insulin lispro-insulin lispro protamine Insulin human inhaled	
<b>Meglitinides</b>	Nateglinide	Repaglinide	
<b>Glucagon-like Peptide-1 (GLP1) Agonists</b>	Albiglutide Liraglutide	Dulaglutide	Exenatide
<b>Sodium Glucose Cotransporter 2 (SGLT2) Inhibitor</b>	Canagliflozin	Dapagliflozin	Empagliflozin
<b>Sulfonylureas</b>	Chlorpropamide Glyburide	Glimepiride Tolazamide	Glipizide Tolbutamide
<b>Thiazolidinediones</b>	Pioglitazone	Rosiglitazone	
<b>Dipeptidyl Peptidase-4 (DDP-4) Inhibitors</b>	Alogliptin Sitagliptin	Linagliptin	Saxagliptin

Note: Glucophage/metformin as a solo agent is not included because it is used to treat conditions other than diabetes; members with diabetes on these medications are identified through diagnosis codes only.

### 2021 Coding for Diabetes Monitoring for People with Diabetes and Schizophrenia (SMD)

<b>Codes for SMD</b>	<b>Use of any of the following codes for a member WITH a diagnosis of Schizophrenia will identify the eligible population for SMD.</b>
	<b>CPT:</b> 99221-99223, 99231-99233, 99238-99239, 99251-99255, 99291
<b>Acute Inpatient</b>	<b>SNOMED CT US:</b> There are over 150 codes
	<b>UB Rev:</b> 0100, 0101, 0110-0114, 0119-0124, 0129-0134, 0139-0144, 0149-0154, 0159, 0160, 0164, 0167, 0169, 0200-0204, 0206-0214, 0219, 0720-0724, 0729, 0987
<b>Acute Inpatient POS</b>	<b>POS:</b> 21, 51

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<b>BH Outpatient</b>	<b>CPT:</b> 98960-98962, 99078, 99201-99205, 99211-99215, 99241-99245, 99341-99345, 99347-99350, 99381-99387, 99391-99397, 99401-99404, 99411-99412, 99483, 99510
	<b>HCPCS:</b> G0155, G0176-G0177, G0409, G0463, H0002, H0004, H0031, H0034, H0036, H0037, H0039, H0040, H2000, H2010, H2011, H2013-H2021, M0064, T1015
	<b>SNOMED CT US:</b> 17436001, 30346009, 37894004, 77406008, 84251009, 185463005, 185464004, 185465003, 281036007, 391223001, 391224007, 391225008, 391237005, 391239008, 391242002, 391257009, 391260002, 391261003, 439740005, 3391000175108, 444971000124105
	<b>UB Rev:</b> 0510, 0513, 0900, 0911, 0919, 0515-17, 0519-23, 0526-29, 0902-04, 0914-17, 0982-83
<b>BH Stand-Alone Acute Inpatient</b>	<b>UB Rev:</b> 0100, 0101, 0110-0114, 0119-0124, 0129-0134, 0139-0144, 0149-0154, 0159-0160, 0164, 0167, 0169, 0200-0204, 0206-0214, 0219, 0720-0724, 0729, 0987
<b>BH Stand-Alone Nonacute Inpatient</b>	<b>CPT:</b> 99304-99310, 99315-99316, 99318, 99324-99328, 99334-99337
	<b>HCPCS:</b> H0017-H0019, T2048
	<b>SNOMED CT US:</b> 36723004, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 391265007, 449411000124106, 449421000124103, 449431000124100
	<b>UB Rev:</b> 0018, 0128, 0138, 0148, 0158, 0190-0194, 0199, 0524-0525, 0550-0552, 0559, 0660-0663, 0669, 1000, 1001, 1003-1005
<b>Community Mental Health Clinic POS</b>	<b>POS:</b> 53
<b>Diabetes</b>	<b>ICD-10 CM:</b> Any codes between the E08-E13 value set.
<b>ED</b>	<b>CPT:</b> 99281-99285
	<b>SNOMED CT US:</b> 4525004
	<b>UB Rev:</b> 0450-0452, 0456, 0459, 0981
<b>ED POS</b>	<b>POS:</b> 23 <b>CPT:</b> 90870
<b>Electroconvulsive Therapy</b>	<b>ICD-10 PCS:</b> GZB0ZZZ-GZB4ZZZ
	<b>SNOMED CT US:</b> 10470002, 11075005, 23835007, 231079005, 231080008, 284468008, 313019002, 313020008
	<b>UB Rev:</b> 0901
	<b>CPT:</b> 83036, 83037
<b>HbA1c Lab Test</b>	<b>LOINC:</b> 17856-6, 4548-4, 4549-2
	<b>SNOMED CT US:</b> 43396009, 313835008
	<b>CPT-CAT II:</b> 3044F, 3045F, 3046F, 3051F, 3052F
<b>HbA1c Test Result or Finding</b>	<b>SNOMED CT US:</b> 165679005, 451051000124101, 451061000124104
	<b>UB Rev:</b> 0164, 0167, 0179, 0219, 0100-1, 0110-14, 0116-24, 0126-34, 0136-44, 0146-54, 0156-60, 0169-74, 0190-94, 0199-0204, 0206-14, 1000-2
<b>LDL-C Tests</b>	<b>CPT:</b> 80061, 83700, 83701, 83704, 83721
	<b>LOINC:</b> 12773-8, 13457-7, 18261-8, 18262-6, 2089-1, 49132-4, 55440-22
	<b>SNOMED CT US:</b> 113079009, 166833005, 166840006, 166841005, 167074000, 167075004, 314036004
	<b>CPT-CAT II:</b> 3048F, 3049F, 3050F
<b>Nonacute Inpatient</b>	<b>CPT:</b> 99304-99310, 99315-99316, 99318, 99324-99328, 99334-99337
	<b>SNOMED CT US:</b> 36723004, 112690009, 183430001, 183921001, 304567001, 304568006, 305336008, 305340004, 305381007, 306804001, 449411000124106, 449421000124103, 449431000124100
	<b>UB Rev:</b> 0118, 0128, 0138, 0148, 0158, 0190-0194, 0199, 0524-0525, 0550-0552, 0559, 0660-0663, 0669

**2021 Coding for Diabetes Monitoring for People with Diabetes and Schizophrenia (SMD)**

<b>Nonacute Inpatient POS</b>	<b>POS:</b> 31, 32, 56
<b>Nonacute Inpatient Stay</b>	<b>UB Rev:</b> 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0199, 0669, 0190-94, 0524-5, 0550-2, 0559-63, 0660-3, 0661-3, 1000-2
<b>Observation</b>	<b>CPT:</b> 99217-99220
<b>Online Assessment</b>	<b>CPT:</b> 98969, 99444
<b>Outpatient</b>	<b>CPT:</b> 99201-99205, 99211-99215, 99241-99245, 99341-99345, 99347-99350, 99381-99387, 99391-99397, 99401-99404, 99411-99412, 99420, 99429, 99455, 99456, 99483
	<b>HCPCS:</b> G0402, G0438-G0439, G0463, T1015
	<b>SNOMED CT US:</b> 17436001, 30346009, 37894004, 77406008, 84251009, 185463005, 185464004, 185465003, 281036007, 439740005, 3391000175108, 444971000124105 <b>UB Rev:</b> 0510-0517, 0519-0523, 0526-0529, 0982, 0983
<b>Outpatient POS</b>	<b>POS:</b> 03, 05, 07, 09, 11-20, 22, 33, 49, 50, 71-72
<b>Partial Hospitalization POS</b>	<b>POS:</b> 52
<b>Partial Hospitalization or Intensive Outpatient</b>	<b>HCPCS:</b> G0410-G0411, H0035, H2001, H2012, S0201, S9480, S9484-S9485
	<b>SNOMED CT US:</b> Multiple codes including but not limited to 7133001, 305345009, 391152009, 391211007, 391223001, 391226009, 391228005, 391229002, 391232004, 391233009, 391237005, 391252003, 391254002, 391255001, 391256000, 391257009
	<b>UB Rev:</b> 090, 0907, 0912, 0913
<b>Schizophrenia</b>	<b>ICD-10 CM:</b> F20.0-F20.3, F20.5, F20.81, F20.89, F20.9, F25.0-F25.1, F25.8-F25.9
	<b>SNOMED CT US:</b> Multiple codes including but not limited to 7025000, 12939007, 26025008, 35218008, 42868002, 58214004, 64905009, 71103003, 85861002, 111482003, 191542003, 191548004, 191554003, 191563001, 191577003, 247804008, 268617001, 416340002, 441833000
<b>Telehealth Modifier</b>	<b>CPT:</b> 95, GT
<b>Telehealth POS</b>	<b>POS:</b> 02
<b>Telephone Visits</b>	<b>CPT:</b> 98966-98968, 99441-99443
	<b>SNOMED CT US:</b> 11797002, 185317003, 314849005, 386472008, 386473003, 386479004
<b>Visit Setting Unspecified</b>	<b>CPT:</b> 90791-90792, 90832-90834, 90836-90840, 90845, 90847, 90849, 90853, 90875-90876, 99221-99223, 99231-99233, 99238-99239, 99251-99255
<b>Exclusions from SMD</b>	<b>The following codes excludes members from this measure.</b>
<b>Diabetes Exclusions</b>	<b>ICD-10 CM:</b> E08.00-E09.9, O24.410-O24.439, O24.911-O24.93
	<b>SNOMED CT US Edition:</b> 5368009, 11687002, 46894009, 75022004, 190416008, 190437000, 190447002, 303059007, 372048000, 408540003, 413183008, 721286008, 40791000119105, 40801000119106, 367261000119100, 367391000119102, 10753491000119101
<b>Hospice Encounter</b>	<b>HCPCS:</b> G9474-79, Q5003-8, Q5010, S9126, T2042-6
	<b>SNOMED CT:</b> 183919006, 183920000, 183921001, 305336008, 305911006
	<b>UB Rev:</b> 0115, 0125, 0135, 0145, 0155, 0235, 0650-52, 0655-59
<b>Hospice Intervention</b>	<b>CPT:</b> 99377-8
	<b>HCPCS:</b> G08182 <b>SNOMED CT:</b> 170935008, 170936009
<b>Nonacute Inpatient Stay</b>	<b>UB Rev:</b> 0022, 0024, 0118, 0128, 0138, 0148, 0158, 0190-0194, 0199, 0524, 0525, 0550-0552, 0559, 0660-0663, 0669, 1000-1002