



Value Based Reimbursement Toolkit

Smoking Measures – Claims

Smoking Measures - Claims

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Smoking Measures - Claims

Document Overview

The purpose of this document is to provide claims code information to CQIs who are interested in using claims data as their source of smoking metric data collection. This document is intended for use in conjunction with the **Smoking Data Dictionary** which has additional detail on our recommendations for variable categorizations and definitions.

The following document outlines the options for use of claims data to understand smoking and counseling behaviors within your patient population. These lists of claim codes can also be found in the Excel file linked on page 46: **Data Collection - Claims Codes**. Claims codes included here were identified in collaboration with MVC and we recommend connecting with their team about these code sets to get data for your CQI population. Below you will find three sections (baseline, intervention, and outcome) with three levels of metrics (**gold standard**, **intermediate**, and **minimum**). We recommend using these to guide your own measure development related to understanding your population at baseline and any future improvement assessments.

Note: achieving all **intermediate** and **gold standard** metrics may not be possible using claims data as it is limited in the granularity of details on items like cigarettes/day or year and quit dates. Claims data should allow for status and treatment assessments at different timepoints when used in combination with dates and claims for target health event.

Baseline Population Assessment

Gold standard: Smoking status at 30 days prior to hospitalization/procedure, cigarettes/day (former and current), and years (former and current); cessation dates for former smokers

Intermediate: Smoking status at 30 days prior, cigarettes/day or years

Minimum: Smoking status at 30 days prior

Diagnosis Codes for Smoking

The following claim codes can be used to identify if a patient is a smoker or non-smoker.

Code	Code Definition
Z72.0	Diagnosis code used to specify a diagnosis of tobacco use
F17.210	Diagnosis code for nicotine dependence, cigarettes
F17.211	Diagnosis code for nicotine dependence, cigarettes
F17.213	Diagnosis code for nicotine dependence, cigarettes
F17.218	Diagnosis code for nicotine dependence, cigarettes
F17.219	Diagnosis code for nicotine dependence, cigarettes
O99.330	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.331	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.332	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.333	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.334	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.335	Diagnosis code for smoking (tobacco) complicating pregnancy
Z87.891	Diagnosis used to specify a diagnosis of personal history of nicotine dependence
1032F	CPT code for current tobacco smoker or currently exposed to secondhand smoke (Asthma)
1033F	CPT code for current tobacco non-smoker and not currently exposed to secondhand smoke (Asthma)
1034F	CPT code for current tobacco smoker (CAD, CAP, COPD, PV) (DM)
1036F	CPT code for current tobacco non-user (CAD, CAP, COPD, PV) (DM) (IBD)

G9791	HCPCS code for most recent tobacco status is tobacco free
G9792	HCPCS code for most recent tobacco status is not tobacco free
G9276	HCPCS code for documentation that patient is a current tobacco user
G9458	HCPCS code for patient documented as tobacco user and received tobacco cessation intervention
G9902	HCPCS code for patient screened for tobacco use and identified as a tobacco user
G9903	HCPCS code for patient screened for tobacco use and identified as a tobacco non-user
G9905	HCPCS code for patient not screened for tobacco use, reason not given

Intervention Assessment

Gold standard: y/n counseling, type of service offered (nicotine replacement therapy, referrals, etc.)

Intermediate: y/n counseling, y/n any service offered

Minimum: y/n counseling

Referrals and Counseling Codes for Smoking

The following claim codes can be used to identify if a patient received smoking cessation counseling or referral. These codes should be pulled for all CQI patients and not just those identified as smokers at baseline as counseling codes may be appropriately used even for patients that were not marked as smokers.

Code	Code Definition
99406	CPT code for smoking and tobacco use cessation counseling visit; intensive, more than 3 minutes, up to 10 minutes
99407	CPT code for smoking and tobacco use cessation counseling visit; intensive, greater than 10 minutes
Z71.6	Diagnosis code used to specify a diagnosis of tobacco abuse counseling
4004F	CPT code for patient screened for tobacco use and received tobacco cessation intervention (counseling, pharmacotherapy, or both), if identified as a tobacco user (PV, CAD)
G0437	HCPCS code for smoking and tobacco cessation counseling visit for the asymptomatic patient; intensive, greater than 10 minutes
G9458	HCPCS code for patient documented as tobacco user and received tobacco cessation intervention (must include at least one of the following: advice given to quit smoking or tobacco use, counseling on the benefits of quitting smoking or tobacco use, assistance with or referral to external smoking or tobacco cessation support programs, or current enrollment in smoking or tobacco use cessation program) if identified as a tobacco user

G9460	HCPCS code for tobacco assessment or tobacco cessation intervention not performed, reason not given
G9906	HCPCS code for patient identified as a tobacco user received tobacco cessation intervention (counseling and/or pharmacotherapy)
G9908	HCPCS code for patient identified as tobacco user did not receive tobacco cessation intervention (counseling and/or pharmacotherapy), reason not given
G9909	HCPCS code for documentation of medical reason(s) for not providing tobacco cessation intervention if identified as a tobacco user (e.g., limited life expectancy, other medical reason)

Prescription Codes for Smoking

The following claim codes can be used to identify if a patient received a prescription medication to aid in smoking cessation. These claims include medications to reduce craving and nicotine replacement therapy. Except where otherwise noted, these prescription codes are exclusively used in smoking cessation.

Note: data available from these codes may be more limited compared to other claim codes as many insurance plans have separate pharmacy benefits.

Anti-Craving Medications: **Varenicline (RX only)**



National Drug Code (NDC)	Proprietary Name
0069-0468	Chantix
0069-0469	Chantix
0069-0471	Chantix
21695-633	Chantix
21695-945	Chantix
21695-946	Chantix
43353-899	Chantix
50090-0995	Chantix
50090-0998	Chantix
50090-4481	Chantix
50090-4482	Chantix
54868-5664	Chantix
54868-5674	Chantix

63187-618	Chantix
63539-473	Chantix
68151-4952	Chantix
68151-4953	Chantix
69189-0492	Chantix
71205-381	Chantix



Anti-Craving Medications: **Zyban (RX only)**

NDC	Proprietary Name
0173-0556	Zyban



Anti-Craving Medications: **Bupropion (RX only)**

The following list of codes can only be used to identify receipt of smoking cessation prescription if excluding all co-occurring diagnosis of mental health conditions. Bupropion in any form other than Zyban is commonly used to treat mental health conditions like depression and anxiety so exclusion of all mental health diagnoses minimizes the overestimation of their use in smoking cessation.

NDC	Proprietary Name	NDC	Proprietary Name
0115-5445	Bupropion Hydrochloride	0591-3331	Bupropion Hydrochloride XL
0115-6811	Bupropion Hydrochloride	0591-3540	Bupropion Hydrochloride SR
0173-0135	Wellbutrin SR	0591-3541	Bupropion Hydrochloride SR
0173-0722	Wellbutrin SR	0591-3542	Bupropion Hydrochloride SR
0173-0947	Wellbutrin SR	0591-3543	Bupropion Hydrochloride SR
0185-0410	Bupropion Hydrochloride	0615-7631	Bupropion Hydrochloride
0185-0415	Bupropion Hydrochloride	0615-7632	Bupropion Hydrochloride
0185-1111	Bupropion Hydrochloride	0615-8179	Bupropion Hydrochloride (XL)
0187-0730	Wellbutrin XL	0615-8241	Bupropion Hydrochloride (XL)
0187-0731	Wellbutrin XL	0615-8261	Bupropion Hydrochloride
0187-5810	Aplenzin	0615-8262	Bupropion
0187-5811	Aplenzin	0615-8296	Bupropion Hydrochloride
0187-5812	Aplenzin	0781-5528	Bupropion Hydrochloride (xl)
0378-0433	Bupropion Hydrochloride	0781-5529	Bupropion Hydrochloride (xl)
0378-0435	Bupropion Hydrochloride	0904-6573	Bupropion Hydrochloride
0440-7200	Bupropion Hydrochloride	0904-6585	Bupropion Hydrochloride
		0904-6635	Bupropion Hydrochloride

0904-6636	Bupropion Hydrochloride	43063-388	Bupropion Hydrochloride
10135-703	Bupropion Hydrochloride Extended Release	43063-744	Bupropion Hydrochloride SR
10135-704	Bupropion Hydrochloride Extended Release	43063-880	Bupropion Hydrochloride
10370-101	Bupropion Hydrochloride	43063-913	Bupropion Hydrochloride SR
10370-102	Bupropion Hydrochloride	43063-994	Bupropion Hydrochloride
16590-036	Bupropion Hydrochloride	43353-189	Bupropion Hydrochloride
16590-037	Bupropion Hydrochloride	43353-538	Bupropion Hydrochloride
16590-038	Bupropion Hydrochloride	43353-546	Bupropion Hydrochloride
16729-443	Bupropion Hydrochloride	43353-575	Bupropion Hydrochloride
16729-444	Bupropion Hydrochloride	43353-735	Bupropion Hydrochloride
21695-017	Bupropion Hydrochloride	43353-767	Bupropion Hydrochloride
21695-018	Bupropion Hydrochloride	43353-900	Bupropion Hydrochloride
21695-019	Bupropion Hydrochloride	43547-288	Bupropion
21695-020	Bupropion Hydrochloride	43547-289	Bupropion
21695-279	Bupropion Hydrochloride XL	43547-290	Bupropion
21695-295	Bupropion Hydrochloride	43598-536	Bupropion Hydrochloride SR
21695-578	Bupropion Hydrochloride XL	43598-537	Bupropion Hydrochloride SR
23155-191	Bupropion Hydrochloride	43598-538	Bupropion Hydrochloride SR
23155-192	Bupropion Hydrochloride	43598-655	Bupropion Hydrochloride (XL)
24979-101	Bupropion Hydrochloride (XL)	43598-656	Bupropion Hydrochloride (XL)
24979-102	Bupropion Hydrochloride (XL)	43598-751	Bupropion Hydrochloride SR
33261-012	Bupropion Hydrochloride	43598-752	Bupropion Hydrochloride SR
33261-013	Bupropion Hydrochloride	43598-753	Bupropion Hydrochloride SR
33261-449	Bupropion Hydrochloride Sr (SR)	43598-863	Bupropion Hydrochloride (sr)
33261-627	Bupropion Hydrochloride	45865-632	Bupropion Hydrochloride
33261-680	Bupropion Hydrochloride	45865-633	Bupropion Hydrochloride (sr)
33261-797	Bupropion Hydrochloride	45865-749	Bupropion Hydrochloride
33358-364	Bupropion Hydrochloride	45865-885	Bupropion Hydrochloride SR
42254-185	Bupropion Hydrochloride	45865-975	Bupropion Hydrochloride
42571-241	Bupropion Hydrochloride	45963-142	Bupropion Hydrochloride
42571-242	Bupropion Hydrochloride	46708-118	Bupropion Hydrochloride
42806-348	Bupropion Hydrochloride XL	46708-127	Bupropion Hydrochloride
42806-349	Bupropion Hydrochloride XL	47335-736	Bupropion Hydrochloride
43063-284	Bupropion Hydrochloride	47335-737	Bupropion Hydrochloride
43063-387	Bupropion Hydrochloride	47335-738	Bupropion Hydrochloride
		47335-954	Bupropion Hydrochloride
		47781-637	Bupropion Hydrochloride

49999-349	Bupropion Hydrochloride	52427-575	Forfivo XL
50090-1059	Bupropion Hydrochloride	52959-655	Bupropion Hydrochloride
50090-1150	Bupropion Hydrochloride SR	52959-806	Bupropion Hydrochloride
50090-1768	Bupropion Hydrochloride	53002-1345	Bupropion Hydrochloride SR
50090-1869	Bupropion Hydrochloride	53002-1495	Bupropion Hydrochloride XL
50090-2584	Bupropion Hydrochloride SR	53002-1508	Bupropion Hydrochloride (xl)
50090-3078	Bupropion Hydrochloride	53002-1509	Bupropion Hydrochloride (sr)
50090-3249	Bupropion Hydrochloride (sr)	53002-2495	Bupropion Hydrochloride (xl)
50090-3453	Bupropion Hydrochloride (sr)	53002-2509	Bupropion Hydrochloride SR
50090-3854	Bupropion	53217-252	Bupropion Hydrochloride
50090-4049	Bupropion Hydrochloride XL	53217-279	Bupropion Hydrochloridexl XL
50090-4169	Bupropion Hydrochloride (xl)	53217-358	Bupropion Hydrochloride
50090-4747	Bupropion Hydrochloride	53808-0213	Bupropion Hydrochloride
50090-4749	Bupropion Hydrochloride	53808-0214	Bupropion Hydrochloride
50090-5101	Bupropion Hydrochloride (sr)	53808-0215	Bupropion Hydrochloride
50090-5163	Bupropion Hydrochloride	53808-0347	Bupropion Hydrochloride
50090-5245	Bupropion Hydrochloride	53808-0908	Bupropion Hydrochloride
50090-5334	Bupropion Hydrochloride (XL)	53808-0910	Bupropion Hydrochloride
50228-144	Bupropion Hydrochloride (XL)	54569-5568	Bupropion Hydrochloride
50228-145	Bupropion Hydrochloride (XL)	54569-5569	Bupropion Hydrochloride
50228-174	Bupropion Hydrochloride SR	54569-5969	Bupropion Hydrochloride
50228-175	Bupropion Hydrochloride SR	54868-4134	Bupropion Hydrochloride
50228-176	Bupropion Hydrochloride SR	54868-4550	Bupropion Hydrochloride
50228-338	Bupropion Hydrochloride (SR)	54868-4892	Bupropion Hydrochloride SR
50268-140	Bupropion Hydrochloride	54868-5377	Bupropion Hydrochloride SR
50268-141	Bupropion Hydrochloride	54868-5736	Bupropion Hydrochloride Extended Release (XL)
50268-142	Bupropion Hydrochloride	54868-5927	Bupropion Hydrochloride Extended Release (XL)
50268-143	Bupropion Hydrochloride	54868-6306	Bupropion Hydrochloride SR
50436-0289	Bupropion	55045-3197	Bupropion Hydrochloride
50436-1570	Bupropion Hydrochloride	55154-7986	Bupropion Hydrochloride
50436-1580	Bupropion Hydrochloride	55154-8180	Bupropion Hydrochloride
50436-3541	Bupropion Hydrochloride SR	55289-733	Bupropion Hydrochloride
50436-9101	Bupropion Hydrochloride	55648-101	Bupropion Hydrochloride (SR)
51407-206	Bupropion Hydrochloride (XL)	55648-102	Bupropion Hydrochloride (XL)
51407-207	Bupropion Hydrochloride (XL)	55648-105	Bupropion Hydrochloride (SR)
51655-003	Bupropion Hydrochloride ER	55648-107	Bupropion Hydrochloride (SR)
51655-357	Bupropion		

55700-644	Bupropion	63187-952	Bupropion Hydrochloride SR
55700-779	Bupropion Hydrochloride	63304-723	Bupropion Hydrochloride
55700-820	Bupropion Hydrochloride	63304-724	Bupropion Hydrochloride
55700-849	Bupropion Hydrochloride	63629-2136	Bupropion Hydrochloride
55700-895	Bupropion Hydrochloride SR	63629-2137	Bupropion Hydrochloride
58118-0191	Bupropion Hydrochloride	63629-2138	Bupropion Hydrochloride
58118-0415	Bupropion Hydrochloride	63629-2139	Bupropion Hydrochloride
60429-217	Bupropion Hydrochloride SR	63629-3316	Bupropion Hydrochloride XL
60429-358	Bupropion Hydrochloride	63629-6072	Bupropion Hydrochloride
60429-746	Bupropion Hydrochloride	63629-6438	Bupropion Hydrochloride SR
60429-747	Bupropion Hydrochloride	63629-7033	Bupropion Hydrochloride
60429-933	Bupropion Hydrochloride XL	63629-7820	Bupropion Hydrochloride XL
60505-0157	Bupropion Hydrochloride	63629-8036	Bupropion
60505-0158	Bupropion Hydrochloride	63629-8228	Bupropion Hydrochloride
60687-312	Bupropion Hydrochloride	63629-8473	Bupropion Hydrochloride SR
60687-340	Bupropion Hydrochloride	63629-8474	Bupropion Hydrochloride (XL)
60687-351	Bupropion Hydrochloride	63629-8475	Bupropion Hydrochloride (XL)
60760-407	Bupropion Hydrochloride	63629-8476	Bupropion Hydrochloride (XL)
61919-037	Bupropion Hydrochloride	64679-101	Bupropion Hydrochloride (SR)
61919-038	Bupropion Hydrochloride	64679-102	Bupropion Hydrochloride (XL)
61919-063	Bupropion Hydrochloride	64679-105	Bupropion Hydrochloride (SR)
61919-063	Bupropion Hydrochloride	64679-107	Bupropion Hydrochloride (SR)
61919-069	Bupropion Hydrochloride (xl)	64679-830	Bupropion Hydrochloride
61919-136	Bupropion Hydrochloride	64725-0736	Bupropion Hydrochloride
61919-589	Bupropion Hydrochloride	64725-0737	Bupropion Hydrochloride
61919-589	Bupropion Hydrochloride	64725-1053	Bupropion Hydrochloride
61919-674	Bupropion Hcl Er XL	64980-201	Bupropion Hydrochloride
63187-052	Bupropion Hydrochloride	64980-202	Bupropion Hydrochloride
63187-124	Bupropion Hydrochloride	65841-780	Bupropion
63187-176	Bupropion Hydrochloride	65841-836	Bupropion
63187-178	Bupropion Hydrochloride	66336-897	Bupropion Hydrochloride
63187-521	Bupropion	67046-044	Bupropion Hydrochloride
63187-566	Bupropion Hydrochloride SR	67046-045	Bupropion Hydrochloride
63187-713	Bupropion Hydrochloride	67046-075	Bupropion Hydrochloride
63187-726	Bupropion Hydrochloride SR	67046-076	Bupropion Hydrochloride
63187-766	Bupropion Hydrochloride XL	67046-077	Bupropion Hydrochloride
63187-819	Bupropion Hydrochloride	67046-078	Bupropion Hydrochloride

67046-079	Bupropion Hydrochloride	68788-7786	Bupropion Hydrochloride
67046-081	Bupropion Hydrochloride (XL)	68788-7793	Bupropion Hydrochloride SR
67046-082	Bupropion Hydrochloride	68788-7807	Bupropion Hydrochloride SR
67046-699	Bupropion XL	68788-7819	Bupropion Hydrochloride SR
67544-299	Bupropion Hydrochloride	68788-7820	Bupropion Hydrochloride
67544-406	Bupropion Hydrochloride	68788-7863	Bupropion Hydrochloride (XL)
67544-464	Bupropion Hydrochloride	69097-875	Bupropion Hydrochloride (XL)
67544-892	Bupropion Hydrochloride	69097-876	Bupropion Hydrochloride (XL)
67544-897	Bupropion Hydrochloride	69097-877	Bupropion Hydrochloride (sr)
68001-264	Bupropion	69097-878	Bupropion Hydrochloride (sr)
68001-308	Bupropion Hydrochloride	69097-879	Bupropion Hydrochloride (sr)
68001-309	Bupropion Hydrochloride	69097-917	Bupropion Hydrochloride
68001-321	Bupropion Hydrochloride (XL)	69097-918	Bupropion Hydrochloride
68001-322	Bupropion Hydrochloride (XL)	69367-288	Bupropion Hydrochloride XL
68071-2256	Bupropion Hydrochloride	69367-289	Bupropion Hydrochloride XL
68071-4961	Bupropion Hydrochloride	69844-010	Bupropion Hydrochloride
68071-5213	Bupropion Hydrochloride	69844-011	Bupropion Hydrochloride
68071-5214	Bupropion	70377-034	Bupropion Hydrochloride
68084-252	Bupropion Hydrochloride	70377-035	Bupropion Hydrochloride
68084-697	Bupropion Hydrochloride	70436-010	Bupropion Hydrochloride XL
68084-708	Bupropion Hydrochloride	70436-011	Bupropion Hydrochloride XL
68180-319	Bupropion Hydrochloride	70436-058	Bupropion Hydrochloride SR
68180-320	Bupropion Hydrochloride	70436-059	Bupropion Hydrochloride SR
68258-7001	Bupropion Hydrochloride	70436-060	Bupropion Hydrochloride SR
68258-7067	Bupropion Hydrochloride XL	70518-0859	Bupropion Hydrochloride
68258-7126	Bupropion Hydrochloride XL	70518-0897	Bupropion Hydrochloride
68258-7157	Bupropion Hydrochloride	70518-1229	Bupropion Hydrochloride (xl)
68382-353	Bupropion	70518-1468	Bupropion Hydrochloride
68382-354	Bupropion	70518-1566	Bupropion Hydrochloride
68788-7121	Bupropion Hydrochloride	70518-1584	Bupropion Hydrochloride
68788-7170	Bupropion Hydrochloride	70518-1711	Bupropion Hydrochloride
68788-7249	Bupropion	70518-2051	Bupropion Hydrochloride
68788-7283	Bupropion	70518-2332	Bupropion Hydrochloride XL
68788-7319	Bupropion Hydrochloride	70518-2458	Bupropion Hydrochloride
68788-7479	Bupropion Hydrochloride XL	70518-2634	Bupropion Hydrochloride XL
68788-7509	Bupropion Hydrochloride XL	70518-2637	Bupropion Hydrochloride XL
68788-7756	Bupropion Hydrochloride (XL)	70518-2641	Bupropion

70518-2648	Bupropion Hydrochloride (sr)	71335-0502	Bupropion Hydrochloride
70518-2772	Bupropion Hydrochloride	71335-0612	Bupropion Hydrochloride
70518-3058	Bupropion Hydrochloride SR	71335-0687	Bupropion Hydrochloride
70518-3079	Bupropion Hydrochloride SR	71335-0785	Bupropion
70934-151	Bupropion	71335-0791	Bupropion Hydrochloride
70934-156	Bupropion Hydrochloride (sr)	71335-0824	Bupropion Hydrochloride (xl)
70934-225	Bupropion Hydrochloride SR	71335-0877	Bupropion Hydrochloride
70934-277	Bupropion Hydrochloride SR	71335-0943	Bupropion Hydrochloride
70934-489	Bupropion Hydrochloride	71335-1044	Bupropion Hydrochloride
70934-704	Bupropion Hydrochloride	71335-1114	Bupropion Hydrochloride (XL)
70934-723	Bupropion Hydrochloride (xl)	71335-1156	Bupropion Hydrochloride
70934-724	Bupropion Hydrochloride (xl)	71335-1192	Bupropion Hydrochloride
70934-791	Bupropion Hydrochloride SR	71335-1214	Bupropion Hydrochloride
70934-804	Bupropion Hydrochloride XL	71335-1542	Bupropion Hydrochloride (xl)
71205-045	Bupropion Hydrochloride (xl)	71335-1551	Bupropion Hydrochloride
71205-076	Bupropion Hydrochloride (XL)	71335-1622	Bupropion
71205-248	Bupropion Hydrochloride (xl)	71335-1702	Bupropion Hydrochloride SR
71205-291	Bupropion Hydrochloride XL	71610-164	Bupropion Hydrochloride
71205-387	Bupropion Hydrochloride	71610-346	Bupropion Hydrochloride (XL)
71205-394	Bupropion Hydrochloride XL	71610-372	Bupropion Hydrochloride
71205-465	Bupropion Hydrochloride	71610-384	Bupropion Hydrochloride
71205-504	Bupropion Hydrochloride	71610-543	Bupropion Hydrochloride Extended Release
71205-550	Bupropion Hydrochloride SR	72189-057	Bupropion Hydrochloride
71205-565	Bupropion	72189-124	Bupropion Hydrochloride
71205-967	Bupropion Hydrochloride (XL)	72189-134	Bupropion Hydrochloride
71205-968	Bupropion Hydrochloride (XL)	72789-070	Bupropion Hydrochloride
71209-052	Bupropion Hydrochloride	72789-112	Bupropion Hydrochloride (XL)
71209-053	Bupropion Hydrochloride	72789-120	Bupropion Hydrochloride (XL)
71335-0006	Bupropion Hydrochloride (sr)	72789-158	Bupropion Hydrochloride SR
71335-0013	Bupropion Hydrochloride	76282-480	Bupropion Hydrochloride (XL)
71335-0019	Bupropion Hydrochloride	76282-481	Bupropion Hydrochloride (XL)
71335-0025	Bupropion Hydrochloride (sr)	77771-174	Bupropion Hydrochloride SR
71335-0135	Bupropion Hydrochloride SR	77771-175	Bupropion Hydrochloride SR
71335-0182	Bupropion Hydrochloride	77771-176	Bupropion Hydrochloride SR
71335-0313	Bupropion Hydrochloride (XL)	16590-246	Wellbutrin XL
71335-0314	Bupropion Hydrochloride SR	21695-137	Wellbutrin XI
71335-0331	Bupropion Hydrochloride	21695-138	Wellbutrin XI

54868-4935	Wellbutrin XI
54868-5010	Wellbutrin XI
61919-036	Wellbutrin Sr



Nicotine Replacement Therapy: Gum

NDC	Proprietary Name	NDC	Proprietary Name
0135-0157	Nicorette Original	0113-0854	Good Sense Nicotine
0135-0158	Nicorette Original	0113-1352	Good Sense Nicotine
0135-0225	Nicorette Fresh Mint	0113-7029	Basic Care Nicotine
0135-0226	Nicorette Fresh Mint	0113-7170	Basic Care Nicotine
0135-0229	Nicorette Mint	0113-7352	Basic Care Nicotine
0135-0230	Nicorette Mint	0113-7442	Basic Care Nicotine
0135-0241	Nicorette Fruit Chill	0113-7456	Basic Care Nicotine
0135-0242	Nicorette Fruit Chill	0113-7532	Basic Care Nicotine
0135-0355	Nicorette Spearmint Burst	0363-0365	Nicotine
0135-0466	Nicorette Cinnamon Surge	0363-0456	Nicotine
0135-0467	Nicorette Cinnamon Surge	0363-0709	Nicotine
0135-0474	Nicorette White Ice Mint	0363-0919	Nicotine
0135-0475	Nicorette White Ice Mint	0363-1012	Nicotine
0135-0532	Nicorette Spearmint Burst	0363-1420	Nicotine Polacrilex MINT
0135-0533	Nicorette Spearmint Burst	0363-1421	Nicotine Polacrilex MINT
29485-5270	Nicorette Fruit Chill Nicotine Polacrilex	0363-1608	Nicotine Polacrilex original
29485-5271	Nicorette White Mint Nicotine Polacrilex	0363-1609	Nicotine Polacrilex original
68151-5980	Nicorette	0363-2309	Nicotine
0113-0029	Good Sense Nicotine	0363-3290	Nicotine Polacrilex
0113-0053	Good Sense Nicotine	0363-3911	Nicotine
0113-0170	Good Sense Nicotine	0363-7269	Nicotine
0113-0206	Good Sense Nicotine mint	0363-7971	Nicotine
0113-0422	Good Sense Nicotine	0363-9240	Nicotine Polacrilex
0113-0456	Good Sense Nicotine	0363-9250	Nicotine
0113-0532	Good Sense Nicotine	0363-9290	Nicotine
0113-0704	Basic Care Nicotine	0363-9310	Nicotine
0113-0713	Basic Care Nicotine	0363-9330	Nicotine Polacrilex
0113-0749	Basic Care Nicotine	0363-9350	Nicotine
0113-0761	Basic Care Nicotine	0536-1362	Rugby Nicotine Polacrilex Gum, Mint Flavor
		0536-1372	Rugby Nicotine Polacrilex Gum, Mint Flavor

0536-3029	Rugby Nicotine Polacrilex Gum, Original Flavor
0536-3030	Rugby Nicotine Polacrilex Gum, Original Flavor
0536-3112	Rugby Nicotine Polacrilex Gum, Coated Mint Flavor
0536-3113	Rugby Nicotine Polacrilex Gum, Coated Mint Flavor
0536-3386	Rugby Nicotine Polacrilex Gum, Coated Fruit Flavor
0536-3387	Rugby Nicotine Polacrilex Gum, Coated Fruit Flavor
0536-3404	Nicotine Polacrilex
0536-3405	Nicotine Polacrilex
11673-029	Up And Up Nicotine
11673-170	Up And Up Nicotine
11673-206	Up And Up Nicotine Polacrilex
11673-269	Up And Up Nicotine
11673-309	Up And Up Nicotine
11673-365	Up And Up Nicotine
11673-411	Up And Up Nicotine
11673-422	Up And Up Nicotine
11673-442	Up And Up Nicotine Polacrilex
11673-456	Up And Up Nicotine
11673-532	Up And Up Nicotine
11673-971	Up And Up Nicotine
11822-0029	Nicotine
11822-0059	Nicotine
11822-0170	Nicotine
11822-0269	Nicotine
11822-0309	Nicotine
11822-0352	Nicotine
11822-0365	Nicotine Gum
11822-0456	Nicotine
11822-0699	Nicotine
11822-0854	Nicotine
11822-0904	Nicotine Gum
11822-0971	Nicotine
11822-2128	Nicotine Polacrilex

11822-2331	Nicotine Polacrilex
11822-3313	Nicotine Polacrilex
11822-3314	Nicotine Polacrilex
11822-3322	Nicotine Polacrilex Gum
11822-3323	Nicotine
11822-3325	Nicotine Polacrilex
11822-3326	Nicotine Polacrilex
11822-3328	Nicotine
11822-3337	Nicotine
17856-1362	Rugby Nicotine Polacrilex Gum, Mint Flavor
17856-3030	Rugby Nicotine Polacrilex Gum, Original Flavor
21130-173	Signature Care Nicotine
21130-186	Signature Care Nicotine
21130-229	Signature Care Nicotine
21130-269	Signature Care Nicotine
21130-522	Signature Care Nicotine
21130-820	Signature Care Nicotine
24385-594	Good Neighbor Pharmacy Nicotine
24385-598	Good Neighbor Pharmacy Nicotine
30142-029	Nicotine
30142-170	Nicotine Polacrilex
30142-208	Nicotine
30142-309	Nicotine
30142-749	Nicotine
30142-848	Nicotine
30142-854	Nicotine
36800-029	Topcare Nicotine
36800-170	Topcare Nicotine
36800-206	Topcare Nicotine
36800-269	Topcare Nicotine
36800-352	Topcare Nicotine
36800-456	Topcare Nicotine
36800-532	Topcare Nicotine
36800-650	Topcare Nicotine

36800-854	Topcare Nicotine stop smoking aid
36800-863	Topcare Nicotine Gum
36800-967	Topcare Nicotine
37012-012	Nicotine
37012-309	Nicotine
37808-658	Nicotine
37808-682	Nicotine
37808-683	Nicotine
37808-711	Nicotine
37808-739	Nicotine
37808-753	Nicotine
37808-781	Nicotine
37808-849	Nicotine
37808-909	Nicotine
37808-911	Nicotine
41163-012	Equaline Nicotine
41163-309	Equaline Nicotine
41250-029	Nicotine
41250-170	Nicotine
41250-206	Nicotine
41250-209	Nicotine
41250-352	Nicotine
41250-365	Nicotine
41250-422	Nicotine mint flavor
41250-442	Nicotine
41250-456	Nicotine
41250-510	Nicotine
41250-529	Nicotine
41250-532	Nicotine
41250-689	Nicotine
41250-854	Nicotine
41520-352	Care One Nicotine
41520-711	Careone Nicotine
41520-792	Careone Nicotine
41520-843	Careone Nicotine
41520-854	Care One Nicotine
41520-891	Careone Nicotine

45802-001	Nicotine Polacrilex
45802-206	Nicotine Polacrilex
46122-171	Good Neighbor Pharmacy Nicotine
46122-172	Good Neighbor Pharmacy Nicotine
46122-173	Good Neighbor Pharmacy Nicotine
46122-174	Good Neighbor Pharmacy Nicotine
46122-284	Good Neighbor Pharmacy Nicotine
46122-286	Good Neighbor Pharmacy Nicotine
46122-448	Nicotine Polacrilex coated ice mint
46122-449	Nicotine Polacrilex coated ice mint
46122-664	Good Neighbor Pharmacy Nicotine
46122-666	Good Neighbor Pharmacy Nicotine
49035-029	Equate Nicotine
49035-170	Equate Nicotine
49035-206	Equate Nicotine
49035-309	Equate Nicotine
49035-352	Equate Nicotine
49035-365	Equate Nicotine
49035-387	Nicotine
49035-391	Nicotine
49035-415	Equate Nicotine
49035-422	Equate Nicotine
49035-442	Equate Nicotine
49035-456	Equate Nicotine
49035-512	Nicotine Polacrilex Coated Ice Mint
49035-532	Equate Nicotine
49035-613	Nicotine Polacrilex
49035-854	Equate Nicotine
49348-572	Sunmark Nicotine
49348-573	Sunmark Nicotine

49348-691	Sunmark Nicotine
49348-692	Sunmark Nicotine
49348-787	Sunmark Nicotine
49348-788	Sunmark Nicotine



Nicotine Replacement Therapy: Lozenge

NDC	Proprietary Name
0135-0508	Nicorette
0135-0509	Nicorette
0135-0510	Nicorette
0135-0511	Nicorette
0135-0625	Nicorette
0135-0626	Nicorette
0113-0344	Good Sense Nicotine
0113-0734	Good Sense Nicotine
0113-0873	Good Sense Nicotine
0113-0957	Good Sense Nicotine
0113-1125	Good Sense Nicotine
0113-1190	Good Sense Nicotine
0113-7007	Basic Care Nicotine
0113-7008	Basic Care Nicotine
0113-7124	Basic Care Nicotine
0113-7190	Basic Care Nicotine
0113-7201	Basic Care Nicotine
0113-7203	Basic Care Nicotine
0113-7344	Basic Care Nicotine
0113-7734	Basic Care Nicotine Mini
0113-7873	Basic Care Nicotine
0113-7957	Basic Care Nicotine Mini
0363-0124	Nicotine
0363-0201	Nicotine
0363-0262	Nicotine Mini
0363-0411	Nicotine
0363-0424	Nicotine
0363-0734	Nicotine Mini
0363-0873	Nicotine

0363-0957	Nicotine Mini
0363-0960	Maxi Nicotine
0363-1130	Nicotine Mini
0363-1825	Nicotine
0363-2640	Mini Nicotine
0363-4190	Nicotine
0363-5760	Nicotine
0363-9570	Nicotine
0363-9620	Nicotine
0536-1239	Nicotine Mini
0536-1241	Mini Nicotine
11673-124	Up And Up Nicotine Polacrilex
11673-190	Up And Up Nicotine Polacrilex
11673-344	Up And Up Nicotine
11673-424	Up And Up Nicotine
11673-727	Up And Up Nicotine
11673-734	Up And Up Nicotine
11673-858	Up And Up Mini Nicotine
11673-873	Up And Up Nicotine
11673-879	Up And Up Mini Nicotine
11673-881	Up And Up Mini Nicotine Polacrilex
11673-953	Up And Up Mini Nicotine
11673-957	Up And Up Nicotine
11822-0009	Nicotine
11822-0124	Nicotine
11822-0201	Nicotine
11822-0344	Nicotine
11822-0424	Nicotine
11822-0734	Nicotine

11822-0873	Nicotine
11822-0903	Mini Nicotine
11822-0905	Nicotine
11822-0957	Mini Nicotine
11822-1007	Nicotine
11822-3315	Nicotine Mini
11822-3316	Nicotine
11822-3317	Maxi Nicotine
11822-3319	Maxi Nicotine
11822-3379	Nicotine
11822-3622	Mini Nicotine
11822-3802	Nicotine
11822-3990	Nicotine
11822-9902	Nicotine
21130-172	Signature Care Nicotine
21130-185	Signature Care Nicotine
21130-211	Signature Care Nicotine
21130-700	Signature Care Nicotine
30142-060	Nicotine Mini
30142-124	Nicotine
30142-190	Nicotine
30142-209	Nicotine Mini
30142-344	Nicotine
30142-696	Nicotine
30142-797	Nicotine
30142-873	Nicotine
36800-344	Topcare Nicotine Polacrilex
36800-375	Topcare Nicotine Polacrilex
36800-539	Topcare Nicotine
36800-734	Topcare Nicotine
36800-873	Topcare Nicotine
36800-957	Topcare Nicotine
37012-803	Nicotine Mini
37808-383	Nicotine
37808-533	Nicotine
37808-563	Nicotine
37808-617	Nicotine

37808-674	Nicotine Lozenge
37808-707	Nicotine
37808-900	Nicotine
37808-948	Nicotine Polacrilex
41163-344	Equaline Nicotine
41163-873	Equaline Nicotine
41250-190	Nicotine
41250-201	Nicotine
41250-344	Nicotine
41250-424	Nicotine
41250-587	Mini Nicotine
41250-637	Mini Nicotine
41250-700	Nicotine
41250-734	Nicotine
41250-873	Nicotine
41250-957	Nicotine
41520-701	Careone Nicotine
41520-734	Careone Nicotine
41520-873	Care One Nicotine
41520-957	Careone Mini Nicotine Polacrilex
43598-486	Nicotine Polacrilex
43598-487	Nicotine Polacrilex
45802-089	Nicotine Polacrilex
45802-344	Nicotine Polacrilex
45802-873	Nicotine Polacrilex
45802-957	Nicotine Polacrilex
46122-176	Good Neighbor Pharmacy Nicotine
46122-177	Good Neighbor Pharmacy Nicotine
46122-254	Good Neighbor Pharmacy Nicotine
46122-255	Good Neighbor Pharmacy Nicotine Mini
46122-663	Good Neighbor Pharmacy Nicotine
46122-665	Good Neighbor Pharmacy Nicotine Mini
49035-124	Equate Nicotine

49035-190	Equate Nicotine
49035-201	Equate Nicotine
49035-436	Mini Nicotine
49035-493	Nicotine Mini
49035-702	Equate Nicotine
49035-734	Equate Nicotine
49035-791	Equate Nicotine
49035-873	Equate Nicotine
49035-900	Equate Nicotine
49035-957	Equate Nicotine
49035-998	Equate Nicotine
49348-852	Sunmark Nicotine



Nicotine Replacement Therapy: Patch

NDC	Proprietary Name
55741-446	Habitrol Step 3
55741-447	Habitrol Step 2
55741-448	Habitrol Step 1
0135-0194	Nicoderm CQ
0135-0195	Nicoderm CQ
0135-0196	Nicoderm CQ
54569-4389	Nicoderm CQ
0363-0451	Nicotine TRANSDERMAL SYSTEM STEP 3
0363-0455	Nicotine TRANSDERMAL SYSTEM STEP 1
0363-0457	Nicotine TRANSDERMAL SYSTEM STEP 2
0363-1240	Nicotine Transdermal System
0363-1241	Nicotine Transdermal System
0363-1242	Nicotine Transdermal System
0363-1243	Nicotine Transdermal System
0363-1244	Nicotine Transdermal System
0363-1245	Nicotine Transdermal System
0536-1106	Nicotine TRANSDERMAL SYSTEM STEP 3
0536-1107	Nicotine TRANSDERMAL SYSTEM STEP 2

0536-1108	Nicotine TRANSDERMAL SYSTEM STEP 1
0536-5894	Nicotine
0536-5895	Nicotine
0536-5896	Nicotine
11673-194	Nicotine TRANSDERMAL SYSTEM
11673-195	Nicotine TRANSDERMAL SYSTEM
11673-196	Nicotine TRANSDERMAL SYSTEM
11822-3627	Nicotine TRANSDERMAL
11822-4973	Nicotine TRANSDERMAL SYSTEM STEP 3
11822-4974	Nicotine TRANSDERMAL SYSTEM STEP 2
11822-4975	Nicotine TRANSDERMAL SYSTEM STEP 1
36800-032	Nicotine Transdermal System
36800-034	Nicotine Transdermal System
36800-038	Nicotine Transdermal System
37205-358	Leader Nicotine Transdermal System STEP 1
37205-361	Leader Nicotine Transdermal System STEP 2

37205-363	Leader Nicotine Transdermal System STEP 3
37808-122	Nicotine Transdermal System
37808-123	Nicotine Transdermal System
37808-460	Nicotine Transdermal System
37808-461	Nicotine Transdermal System
43598-445	Nicotine TRANSDERMAL SYSTEM
43598-446	Nicotine TRANSDERMAL SYSTEM STEP 3
43598-447	Nicotine TRANSDERMAL SYSTEM STEP 2
43598-448	Nicotine TRANSDERMAL SYSTEM STEP 1
46122-352	Nicotine Transdermal System
46122-353	Nicotine Transdermal System
46122-354	Nicotine Transdermal System
46122-568	Nicotine Transdermal System
49035-194	Nicotine TRANSDERMAL SYSTEM
49035-195	Nicotine TRANSDERMAL SYSTEM
49035-196	Nicotine TRANSDERMAL SYSTEM
49035-782	Nicotine TRANSDERMAL
49348-144	Nicotine TRANSDERMAL SYSTEM STEP 1
49348-145	Nicotine TRANSDERMAL SYSTEM STEP 2
49348-146	Nicotine TRANSDERMAL SYSTEM STEP 3

Nicotine Replacement Therapy: **Other**

Category	NDC	Proprietary Name
Nicotrol Inhaler - Rx Only	0009-5400	Nicotrol
Nicotrol Nasal Spray - Rx Only	0009-5401	Nicotrol
	54868-5052	Nicotrol
Other	0220-3657	Nicotinum
	11822-9030	Nicotine
	17312-035	Smokers Nicotine Relief
	17312-037	Smokers Nicotine Relief



Outcome Assessment

Gold standard: Smoking status at 30 days, 90 days, and 1 year, cigarettes day/years; **repeat evaluation below at 30, 90, and 1 year**

Intermediate: Smoking status at 30 and 90 days; **repeat evaluation below at 30 and 90 days**

Minimum: Smoking status at 30 days

Diagnosis Codes for Smoking

Code	Code Definition
Z72.0	Diagnosis code used to specify a diagnosis of tobacco use
F17.210	Diagnosis code for nicotine dependence, cigarettes
F17.211	Diagnosis code for nicotine dependence, cigarettes
F17.213	Diagnosis code for nicotine dependence, cigarettes
F17.218	Diagnosis code for nicotine dependence, cigarettes
F17.219	Diagnosis code for nicotine dependence, cigarettes
O99.330	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.331	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.332	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.333	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.334	Diagnosis code for smoking (tobacco) complicating pregnancy
O99.335	Diagnosis code for smoking (tobacco) complicating pregnancy
Z87.891	Diagnosis used to specify a diagnosis of personal history of nicotine dependence
1032F	CPT code for current tobacco smoker or currently exposed to secondhand smoke (Asthma)

1033F	CPT code for current tobacco non-smoker and not currently exposed to secondhand smoke (Asthma)
1034F	CPT code for current tobacco smoker (CAD, CAP, COPD, PV) (DM)
1036F	CPT code for current tobacco non-user (CAD, CAP, COPD, PV) (DM) (IBD)
G9791	HCPCS code for most recent tobacco status is tobacco free
G9792	HCPCS code for most recent tobacco status is not tobacco free
G9276	HCPCS code for documentation that patient is a current tobacco user
G9458	HCPCS code for patient documented as tobacco user and received tobacco cessation intervention
G9902	HCPCS code for patient screened for tobacco use and identified as a tobacco user
G9903	HCPCS code for patient screened for tobacco use and identified as a tobacco non-user
G9905	HCPCS code for patient not screened for tobacco use, reason not given