### **Annual Review of Smoking Cessation Products - Fiscal Year 2011** Oklahoma HealthCare Authority

March 2012

# **Current Prior Authorization Criteria**

# Smoking Cessation Products Prior Authorization Criteria:

- Smoking cessation products are covered, including OTC products.
- Smoking cessation products are covered without prior authorization for the first 90 days (claims should run without a PA).
- After 90 days of use in a 365 day period, further use of smoking cessation products requires prior authorization.
- Member must be enrolled in a smoking cessation behavior modification program and the name of the program must be stated on the petition.
- Length of approval: PA can be approved for another 90 days.
- After the patient has had 180 days of treatment in a 365 day period, the patient must wait another 180 days before smoking cessation treatment will be covered again.
- Smoking cessation products do not count against the 6 prescription per month limit.

# Chantix<sup>™</sup> Prior Authorization Criteria:

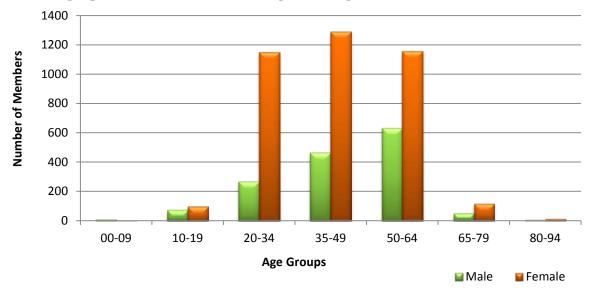
- Criteria for approval of PA after the first 90 days of use: petition must state that the patient is enrolled in a smoking cessation behavior modification program.
- Length of approval: PA can be approved for another 90 days.
- After the patient has had 180 days of treatment in a 365 day period, the patient must wait another 180 days before smoking cessation treatment will be covered again.
- Chantix<sup>™</sup> will not count against the 6 prescription per month limit.
- A quantity limit of 60 tablets for a 30 day supply will also apply.

## **Utilization of Smoking Cessation Products**

Fiscal Year	Members*	Claims	Cost	Cost/ Claim	Cost/ Day	Units	Days
2010	6,048	9,573	\$944,838.97	\$98.70	\$3.78	472,181	250,272
2011	5,326	8,473	\$912,182.94	\$107.66	\$4.11	418,709	221,816
% Change	-11.9%	-11.5%	-3.5%	9.1%	8.7%	-11.3%	-11.4%
Change	-722	-1,100	-\$32,656.03	\$8.96	\$0.33	-53,472	-28,456

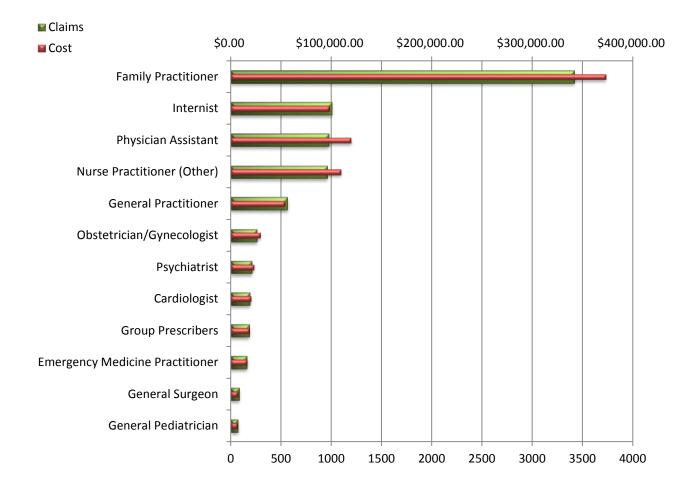
## **Comparison of Fiscal Years**

\*Total number of unduplicated members



**Demographics of Members Utilizing Smoking Cessation Products: FY 2011** 





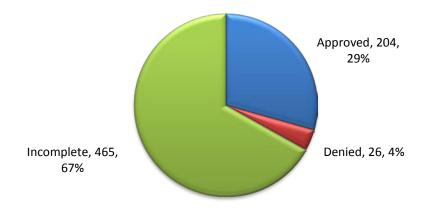
Type of Product	CLAIMS	UNITS	DAYS	COST	UNITS/ DAY	CLAIMS/ MEMBER	COST/ DAY	% COST
Subtotals: Inhalers	198	38,203	4,702	\$43,930.23	8.12	1.13	\$9.34	4.82%
Subtotals: Patches	2,784	63,094	62,851	\$139,528.60	1.00	1.15	\$2.22	15.30%
Subtotals: Gum	181	27,522	3,500	\$11,044.93	7.86	1.50	\$3.16	1.20%
Subtotals: Lozenges	54	7,612	949	\$3,409.18	8.02	1.25	\$3.59	0.35%
Subtotals: Chantix <sup>™</sup>	5,256	282,278	149,814	\$714,270.00	1.88	1.27	\$4.77	78.30%
Totals	8,473	418,709	221,816	\$912,182.94	1.89	1.59	\$4.11	100.00%

#### **Utilization Summary of Smoking Cessation Products**

#### **Prior Authorization of Smoking Cessation Products**

There were a total of 695 petitions submitted for this drug during fiscal year 2011. The following chart shows the status of the submitted petitions.

# Status of Petitions for Smoking Cessations Products: FY 2011



#### Market News and Update

April 2010 - GSK launched Nicorette® Mini Lozenge July 2014 - Chantix® patent expires

#### **Conclusion and Recommendations**

The College of Pharmacy recommends the no changes to the current Smoking Cessation Product prior authorization criteria.

# Utilization Details of Smoking Cessation Products: Fiscal Year 2011

BRAND NAME	CLAIMS	MEMBERS	COST	UNITS/ DAY	CLAIMS/ MEMBER	COST/ DAY	% COST
CHANTIX PAK 0.5& 1MG	2,943	2,739	\$404,018.17	1.84	1.07	\$4.77	44.29%
CHANTIX PAK 1MG	1,534	1,145	\$210,442.32	1.97	1.34	\$4.82	23.07%
NICOTINE DIS 21MG/24H	1,050	830	\$50,391.74	1	1.27	\$1.99	5.52%
CHANTIX TAB 1MG	667	455	\$89,851.83	1.9	1.47	\$4.67	9.85%
NICOTINE DIS 14MG/24H	476	399	\$19,866.35	1	1.19	\$2.07	2.18%
NICODERM CQ DIS 21MG/24H	265	199	\$18,808.16	1.02	1.33	\$3.22	2.06%
NICOTINE TD DIS 21MG/24H	192	160	\$10,976.01	1.04	1.20	\$2.28	1.20%
NICOTROL INH	192	152	\$42,789.07	8.4	1.26	\$9.47	4.69%
NICOTINE DIS 7MG/24HR	189	165	\$7,075.76	0.99	1.15	\$2.13	0.78%
SM NICOTINE DIS 21MG	174	147	\$8,547.92	1	1.18	\$1.92	0.94%
NICODERM CQ DIS 14MG/24H	144	111	\$9,480.74	1	1.30	\$3.18	1.04%
CHANTIX TAB 0.5MG	112	93	\$9,957.68	1.77	1.20	\$4.40	1.09%
NICOTINE TD DIS 14MG/24H	109	92	\$5,404.06	1.03	1.18	\$2.20	0.59%
SM NICOTINE DIS 14MG/24H	68	62	\$3,266.93	0.99	1.10	\$1.92	0.36%
NICOTINE TD DIS 7MG/24HR	42	38	\$1,651.71	1.01	1.11	\$2.13	0.18%
NICODERM CQ DIS 7MG/24HR	38	36	\$2,472.49	1	1.06	\$3.15	0.27%
SM NICOTINE DIS 7MG/24HR	33	29	\$1,297.50	1	1.14	\$2.20	0.14%
SM NICOTINE GUM 4MG	14	11	\$1,264.68	11.71	1.27	\$5.16	0.14%
COMMIT LOZ 4MG	14	10	\$955.45	8.72	1.40	\$4.28	0.10%
NICOTINE POL GUM 2MG STRT	14	10	\$539.12	9.01	1.40	\$2.32	0.06%
NICORETTE GUM 2MGFRUIT	12	9	\$583.84	5.42	1.33	\$2.43	0.06%
SM NICOTINE GUM 2MG	10	9	\$1,020.59	11.83	1.11	\$5.18	0.11%
NICORETTE ST GUM 2MG MINT	9	9	\$653.86	7.37	1.00	\$3.07	0.07%
SM NICOTINE LOZ 4MG MINT	9	8	\$540.63	8.97	1.13	\$3.36	0.06%
NICOTINE POL GUM 2MG	9	3	\$138.86	3.14	3.00	\$1.46	0.02%
SM NICOTINE GUM 2MG MINT	8	6	\$784.96	12.7	1.33	\$4.03	0.09%
COMMIT LOZ 4MG CHRY	8	4	\$403.67	10.94	2.00	\$5.11	0.04%
NICORETTE GUM 2MG ORIG	7	3	\$430.64	10.35	2.33	\$3.74	0.05%
NICORETTE GUM 4MG MINT	7	5	\$687.61	8.3	1.40	\$4.68	0.08%
NICOTINE POL GUM 4MG MINT	7	4	\$576.03	13.57	1.75	\$4.47	0.06%
NICOTINE POL GUM 2MG ORIG	7	7	\$198.73	5.34	1.00	\$1.52	0.02%
NICOTROL NS SPR 10MG/ML	6	6	\$1,141.16	1.3	1.00	\$6.17	0.13%
NICORETTE GUM 4MGFRUIT	5	3	\$218.00	9.09	1.67	\$3.96	0.02%
GNP NICOTINE GUM 4MG ORIG	5	1	\$319.25	12.93	5.00	\$5.50	0.03%
NICORETTE LOZ 4MG	5	4	\$283.04	5.43	1.25	\$2.67	0.03%
NICOTINE POL GUM 4MG ORIG	5	5	\$175.69	5.57	1.00	\$2.00	0.02%
NICOTINE POL GUM 4MG REG	5	5	\$174.96	4.76	1.00	\$1.70	0.02%
GNP NICOTINE GUM 4MG MINT	5	1	\$113.65	2.4	5.00	\$1.09	0.01%
NICORELIEF GUM 4MG ORIG	4	2	\$203.45	4.34	2.00	\$2.03	0.02%
NICORETTE ST GUM 4MG ORIG	4	3	\$179.88	3.79	1.33	\$1.55	0.02%
NICOTINE POL GUM 2MG MINT	4	4	\$141.26	4.23	1.00	\$1.46	0.02%
COMMIT LOZ 2MG	4	2	\$169.58	3.16	2.00	\$1.49	0.02%

BRAND NAME	CLAIMS	MEMBERS	COST	UNITS/ DAY	CLAIMS/ MEMBER	COST/ DAY	% COST
SM NICOTINE LOZ 2MG MINT	4	4	\$270.32	9.39	1.00	\$3.92	0.03%
NICORETTE GUM 4MG ORIG	4	2	\$232.08	7.23	2.00	\$2.47	0.03%
GNP NICOTINE GUM 2MG MINT	3	3	\$550.46	10	1.00	\$6.12	0.06%
NICORELIEF GUM 2MG MINT	3	2	\$164.07	4.25	1.50	\$2.05	0.02%
NICORELIEF GUM 2MG ORIG	3	2	\$159.01	6.6	1.50	\$3.18	0.02%
SM NICOTINE GUM 4MG MINT	3	3	\$155.99	10.87	1.00	\$3.39	0.02%
NICORETTE LOZ MINI 4MG	3	2	\$190.26	6.33	1.50	\$2.97	0.02%
NICORETTE GUM 2MG MINT	3	2	\$111.27	6.46	1.50	\$2.32	0.01%
NICOTINE POL GUM 4MG REF	3	3	\$94.20	8.95	1.00	\$4.96	0.01%
NICOTINE GUM 4MG	3	2	\$92.01	7.14	1.50	\$2.63	0.01%
NICORETTE ST GUM 2MG ORIG	2	2	\$89.45	3.63	1.00	\$1.49	0.01%
NICOTINE PATCH 21MG/24HR	2	2	\$106.18	1	1.00	\$1.90	0.01%
NICOTINE GUM 2MG	2	2	\$122.95	7.54	1.00	\$2.16	0.01%
NICOTINE POL LOZ 4MG MINT	2	2	\$173.13	7.85	1.00	\$3.15	0.02%
NICOTINE PATCH 14MG/24	2	2	\$141.78	1	1.00	\$2.53	0.02%
NICOTINE POL GUM 4MG	2	2	\$224.70	7.67	1.00	\$3.75	0.02%
NICOTINE POL LOZ 2MG MINT	1	1	\$210.08	16.8	1.00	\$7.00	0.02%
NICORETTE ST GUM 4MG MINT	1	1	\$131.02	11	1.00	\$4.37	0.01%
NICORETTE GUM 4MG CINN	1	1	\$175.01	25	1.00	\$10.94	0.02%
NICORETTE LOZ MINI 2MG	1	1	\$113.09	8.1	1.00	\$3.77	0.01%
NICOTINE PATCH 7MG/24	1	1	\$79.38	1	1.00	\$1.89	0.01%
NICOTINE PATCH 21-14-7MG	1	1	\$68.07	1	1.00	\$1.62	0.01%
NICORETTE GUM 2MG REF	1	1	\$56.84	11.33	1.00	\$3.79	0.01%
NICORELIEF GUM 4MG MINT	1	1	\$54.17	11	1.00	\$5.42	0.01%
NICORETTE GUM 2MG CINN	1	1	\$45.12	3.33	1.00	\$1.50	0.00%
NICOTINE POL GUM 4MG STRT	1	1	\$38.54	7.86	1.00	\$2.75	0.00%
GNP NICOTINE GUM 2MG ORIG	1	1	\$36.80	3.33	1.00	\$1.23	0.00%
NICORETTE LOZ 2MG	1	1	\$36.26	10.29	1.00	\$5.18	0.00%
COMMIT LOZ 2MG CHRY	1	1	\$35.66	12	1.00	\$5.94	0.00%
GNP NICOTINE LOZ 4MG MINT	1	1	\$28.01	9.6	1.00	\$5.60	0.00%
Totals	8,473	5,329*	\$912,182.94	1.89	1.59	\$4.11	100%

\*Total number of unduplicated members.