

Rational Drug Therapy Program

WVBMS Drug Utilization Board

September 20, 2017

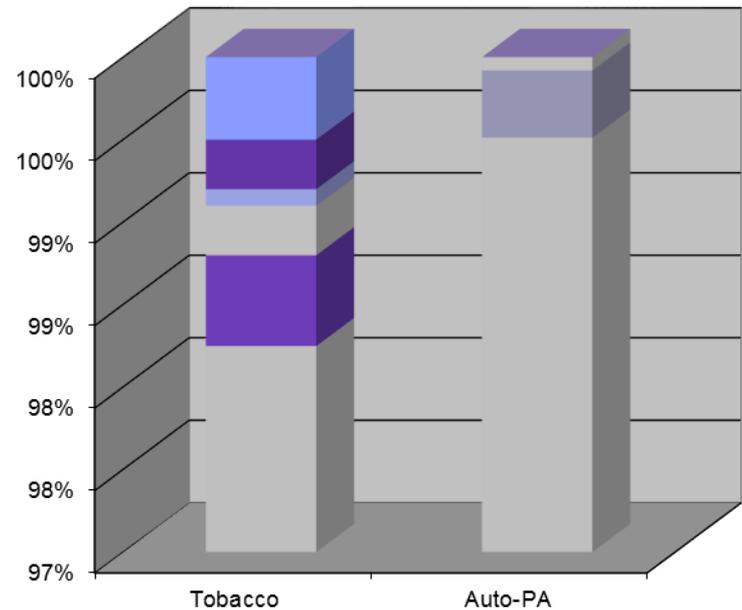
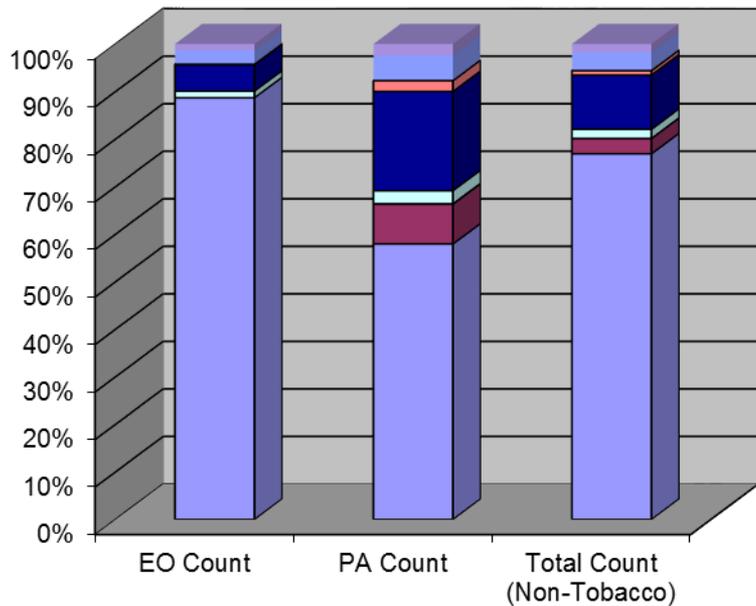
Presented by Stephen A. Small, M.S., R.Ph.

West Virginia University School of Pharmacy



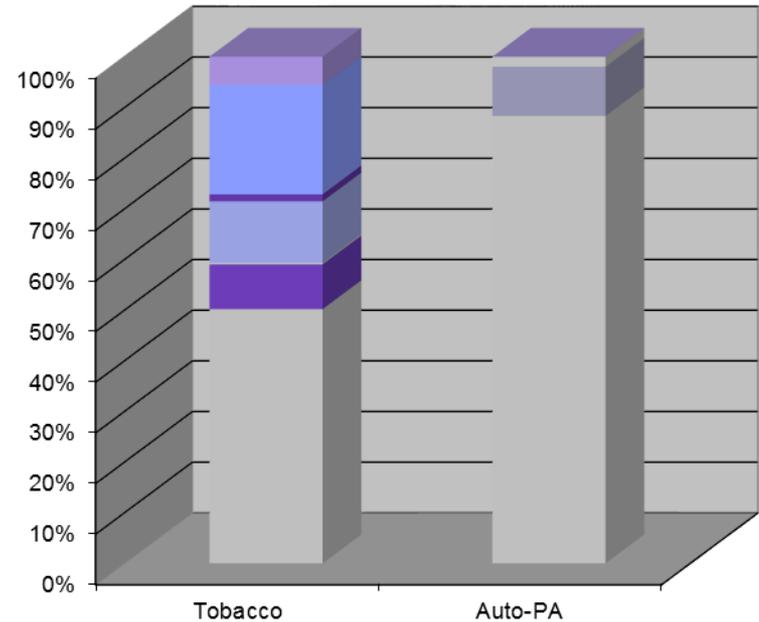
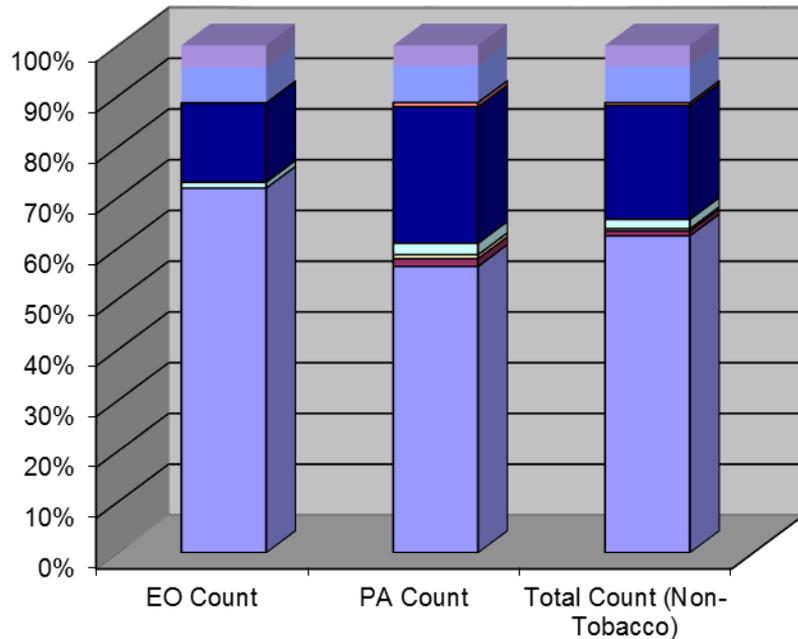
June 2017 Program Summary

EO/PA Status	EO Count	% EO Total	PA Count	% of PA Total	Total Count (Non-Tobacco)	% of Total
APPROVED	3229*	88.71%	1310	57.96%	4539	76.93%
CALLTRACK	0	0.00%	189	8.36%	189	3.20%
CANCEL	0	0.00%	2	0.09%	2	0.03%
CLOSED	51	1.40%	62	2.74%	113	1.92%
DENIED	201	5.52%	472	20.88%	673	11.41%
INPROCESS	4	2.94%	51	2.26%	55	0.93%
MEDREVIEW	107	1.32%	120	5.31%	227	3.85%
PENDING	48	1.32%	54	2.39%	102	1.73%
Total Program	3640	46.09%	2260	28.61%	5900	74.70%



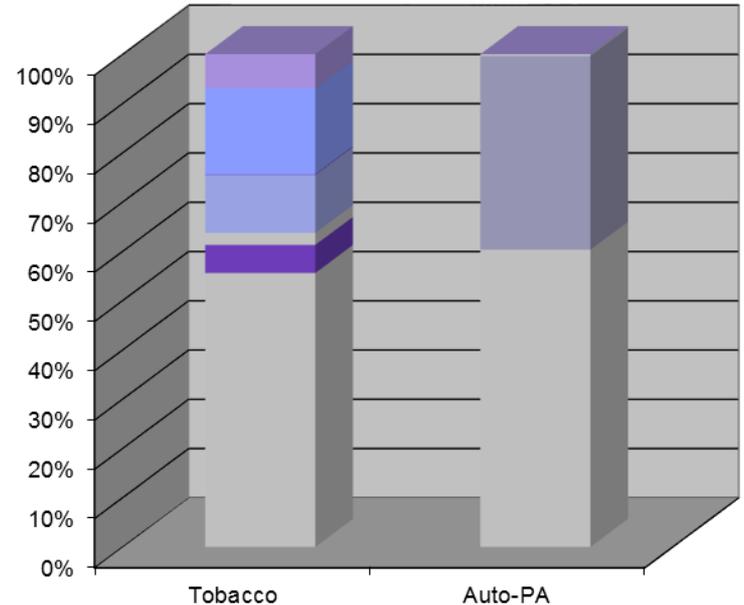
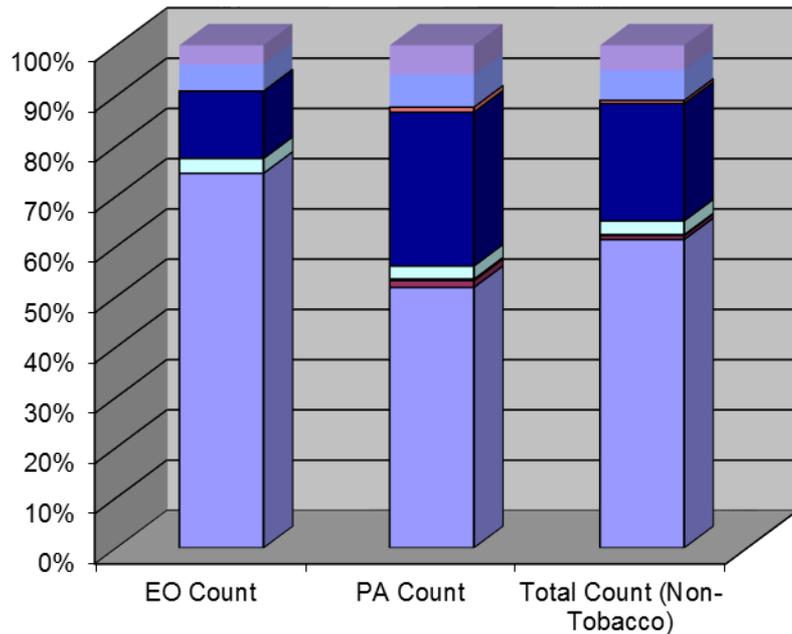
July 2017 Program Summary

EO/PA Status	EO Count	% EO Total	PA Count	% PA Total	Total Count (Non-Tobacco)	% of Total
APPROVED	5902	71.86%	7222	56.44%	13124	62.47%
CALLTRACK	0	0.00%	196	1.53%	196	0.93%
CANCEL	0	0.00%	99	0.77%	99	0.47%
CLOSED	96	1.17%	289	2.26%	385	1.83%
DENIED	1279	15.57%	3439	26.88%	4718	22.46%
INPROCESS	6	6.98%	110	0.86%	116	0.55%
MEDREVIEW	573	4.35%	935	7.31%	1508	7.18%
PENDING	357	4.35%	506	3.95%	863	4.11%
Total Program	8213	38.05%	12796	59.28%	21009	97.32%



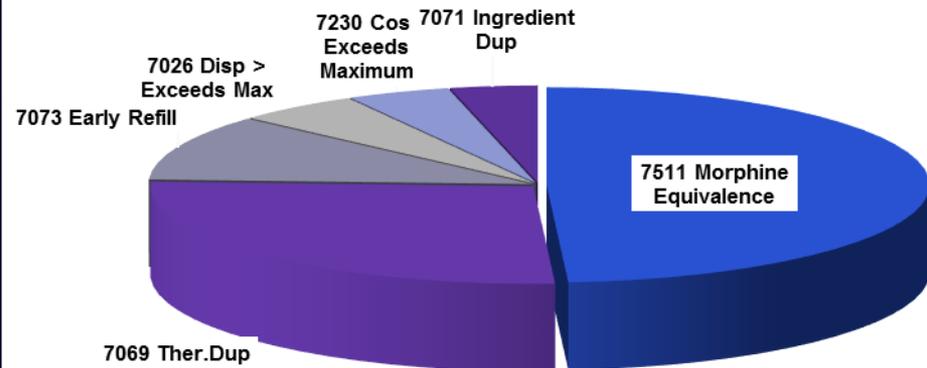
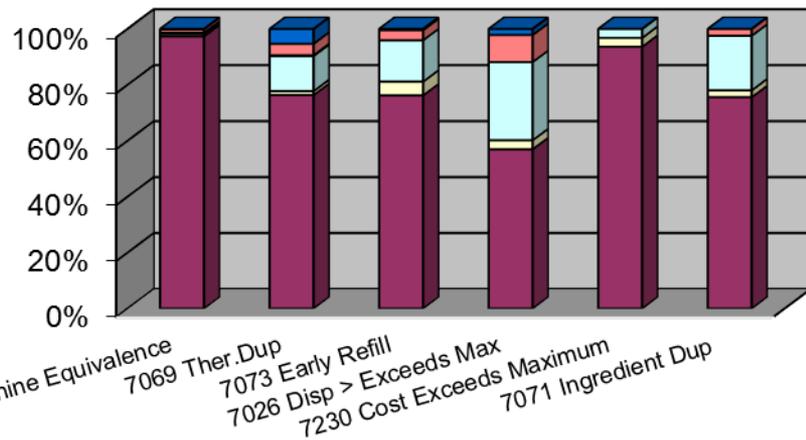
August 2017 Program Summary

EO/PA Status	EO Count	% of EO Total	PA Count	% of PA Total	Total Count (Non-Tobacco)	% of Total
APPROVED	6076	74.56%	5857	51.85%	11933	61.37%
CALLTRACK	0	0.00%	151	1.34%	151	0.78%
CANCEL	0	0.00%	37	0.33%	37	0.19%
CLOSED	241	2.96%	292	2.58%	533	2.74%
DENIED	1087	13.34%	3458	30.61%	4545	23.37%
INPROCESS	6	5.31%	112	0.99%	118	0.61%
MEDREVIEW	433	3.76%	730	6.46%	1163	5.98%
PENDING	306	3.76%	659	5.83%	965	4.96%
Total Program	8149	40.20%	11296	55.73%	19445	95.93%



June 2016 Edit Overrides (EO)

Edit Override Status	7511 Morphine Equivalence	7069 Ther.Dup	7073 Early Refill	7026 Disp > Exceeds Max	7230 Cost Exceeds Maximum	7071 Ingredient Dup
APPROVED	97.37%	76.37%	76.23%	56.99%	93.65%	75.61%
CLOSED	0.86%	1.41%	4.93%	3.23%	3.17%	2.44%
DENIED	0.34%	12.52%	14.80%	27.96%	3.17%	19.51%
INPROCESS	0.09%	0.31%	0.00%	0.00%	0.00%	0.00%
MEDREVIEW	1.21%	4.07%	3.59%	9.68%	0.00%	2.44%
PENDING	0.13%	5.32%	0.45%	2.15%	0.00%	0.00%
Total EO's	2322	639	223	93	63	41

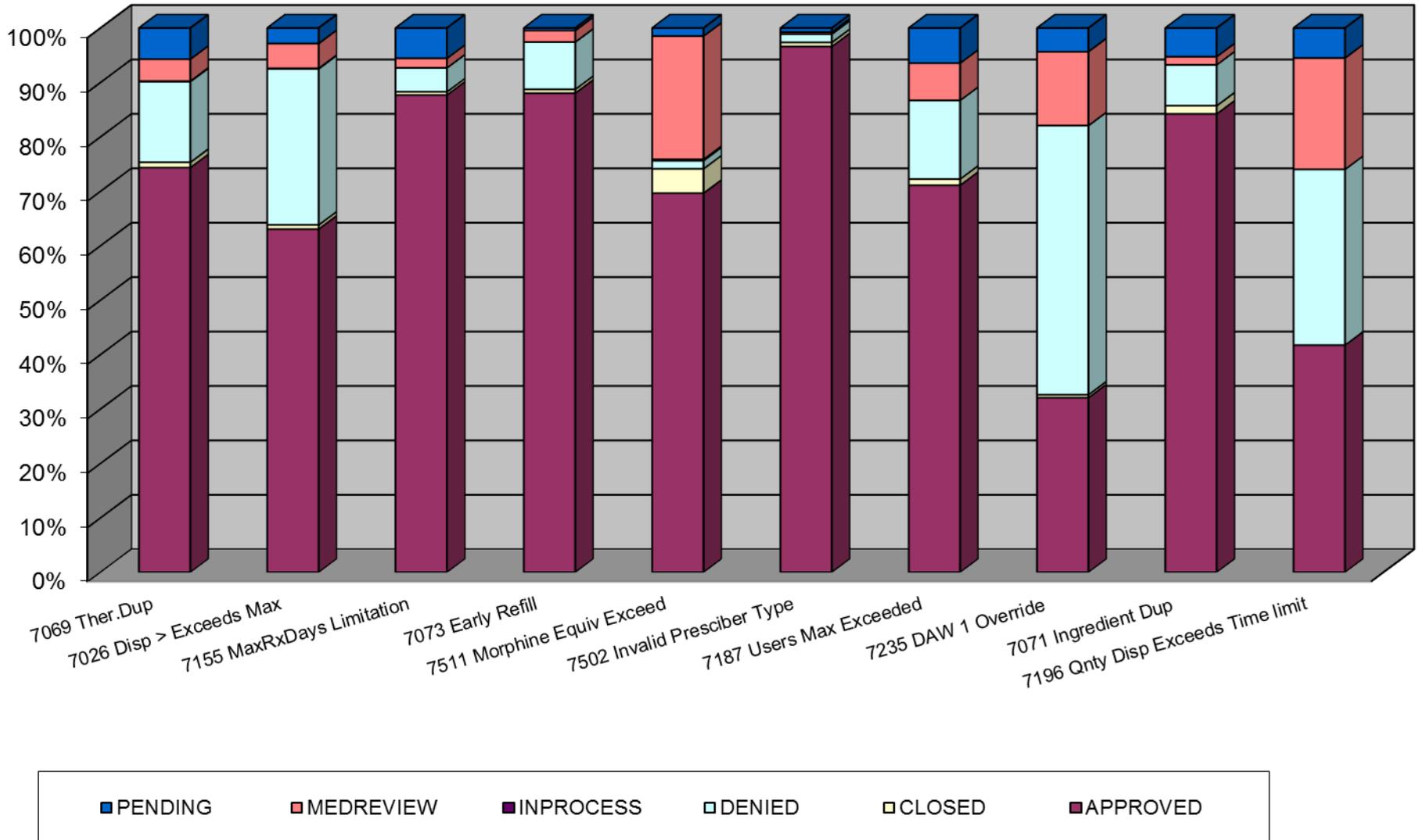


July 2017 Edit Overrides (EO)

EO Status	7069 Therpeutic Duplication	7026 Disp > Exceeds Max	7155 MaxRxDays Limitation	7073 Early Refill	7511 Morphine Equiv Exceed
APPROVED	74.35%	63.06%	87.68%	88.03%	69.65%
CLOSED	0.98%	0.76%	0.59%	0.70%	4.48%
DENIED	14.81%	28.68%	4.40%	8.69%	1.49%
INPROCESS	0.10%	0.09%	0.00%	0.00%	0.25%
MEDREVIEW	4.03%	4.56%	1.76%	2.11%	22.64%
PENDING	5.73%	2.85%	5.57%	0.47%	1.49%
Total EO's	3859	1053	682	426	402

EO Status	7502 Invalid Prescriber Type	7187 Users Max Exceeded	7235 DAW 1 Override	7071 Ingredient Dup	7196 Qnty Disp Exceeds Time limit
APPROVED	96.59%	71.10%	32.07%	84.21%	41.73%
CLOSED	0.76%	1.14%	0.54%	1.50%	0.00%
DENIED	1.52%	14.45%	49.46%	7.52%	32.28%
INPROCESS	0.00%	0.00%	0.00%	0.00%	0.00%
MEDREVIEW	0.38%	6.84%	13.59%	1.50%	20.47%
PENDING	0.76%	6.46%	4.35%	5.26%	5.51%
Total EO's	264	263	184	133	127

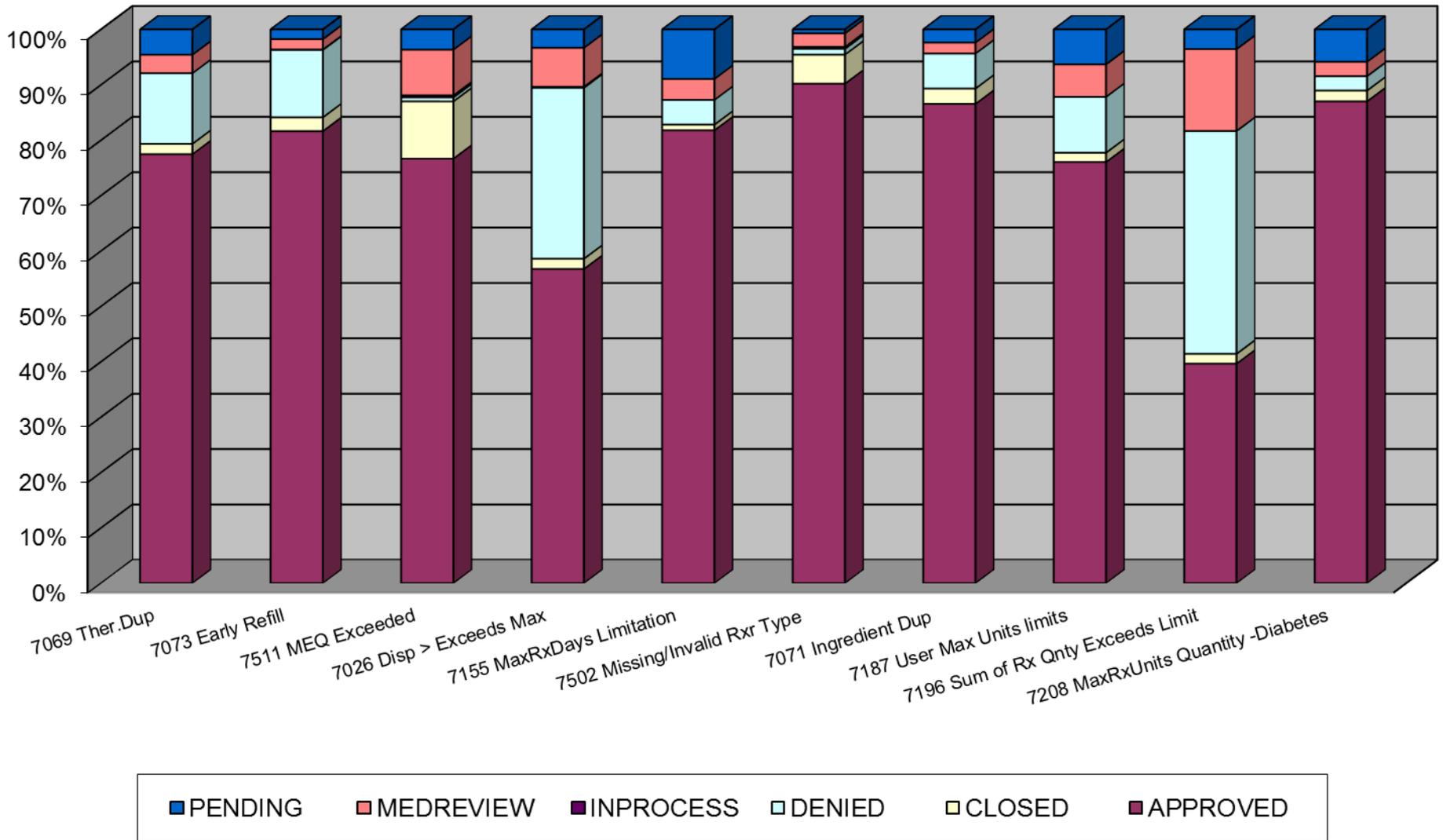
July 2017 Edit Overrides (EO) Chart



August 2017 Edit Overrides (EO)

EO Status	7069 Therapeutic Duplication	7073 Early Refill	7511 MEQ Exceeded	7026 Disp > Exceeds Max	7155 MaxRxDays Limitation
APPROVED	77.47%	81.64%	76.67%	56.75%	81.79%
CLOSED	1.87%	2.49%	10.33%	1.85%	1.03%
DENIED	12.75%	12.17%	0.73%	30.87%	4.47%
INPROCESS	0.00%	0.07%	0.36%	0.18%	0.00%
MEDREVIEW	3.34%	1.88%	8.26%	7.02%	3.78%
PENDING	4.57%	1.75%	3.65%	3.33%	8.93%
Total EO's	3263	1487	823	541	291
EO Status	7502 Missing/Invalid Rxr Type	7071 Ingredient Dup	7187 User Max Units limits	7196 Sum of Rx Qty Exceeds Limit	7208 MaxRxUnits Quantity -Diabetes
APPROVED	90.21%	86.56%	76.05%	39.64%	87.01%
CLOSED	5.24%	2.77%	1.68%	1.78%	1.95%
DENIED	1.05%	6.32%	10.08%	40.24%	2.60%
INPROCESS	0.35%	0.00%	0.00%	0.00%	0.00%
MEDREVIEW	2.45%	1.98%	5.88%	14.79%	2.60%
PENDING	0.70%	2.37%	6.30%	3.55%	5.84%
Total EO's	286	253	238	169	154

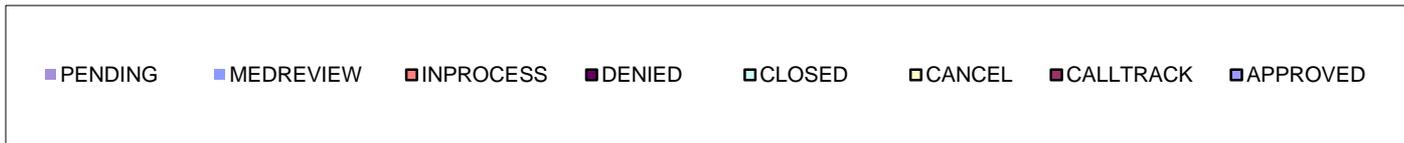
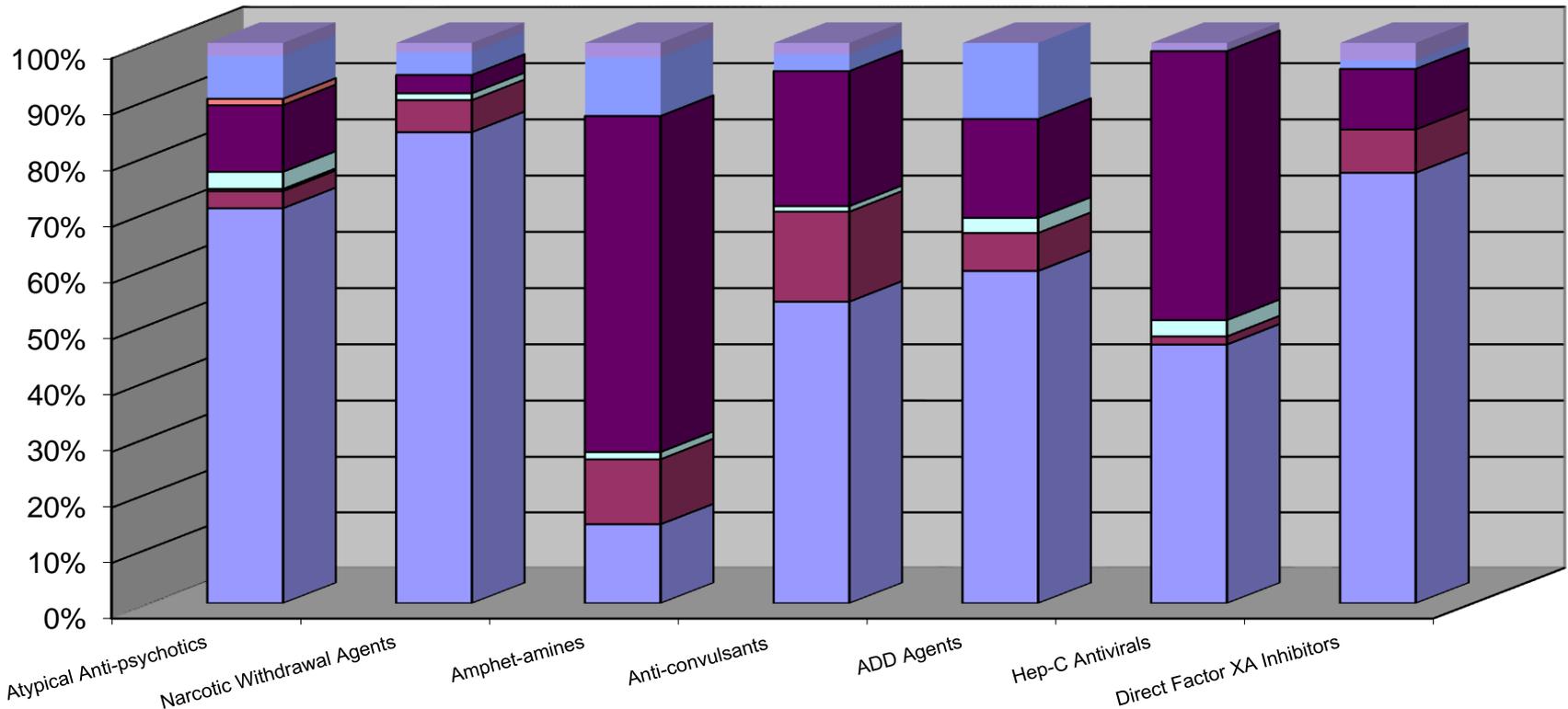
August 2017 Edit Overrides (EO)



June 2017 Prior Approvals

	Atypical Anti- psychotics	Narcotic Withdrawal Agents	Amphet- amines	Anti- convulsants	ADD Agents	Hep-C Antivirals	Direct Factor XA Inhibitors
APPROVED	70.61%	84.15%	14.29%	54.00%	59.46%	46.38%	76.92%
CALLTRACK	3.05%	5.69%	11.69%	16.00%	6.76%	1.45%	7.69%
CANCEL	0.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CLOSED	3.05%	1.22%	1.30%	1.00%	2.70%	2.90%	0.00%
DENIED	11.83%	3.25%	59.74%	24.00%	17.57%	47.83%	10.77%
INPROCESS	1.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MEDREVIEW	7.63%	4.07%	10.39%	3.00%	13.51%	0.00%	1.54%
PENDING	2.29%	1.63%	2.60%	2.00%	0.00%	1.45%	3.08%
Totals	262	246	177	100	74	69	65

June 2017 PA Status Graph

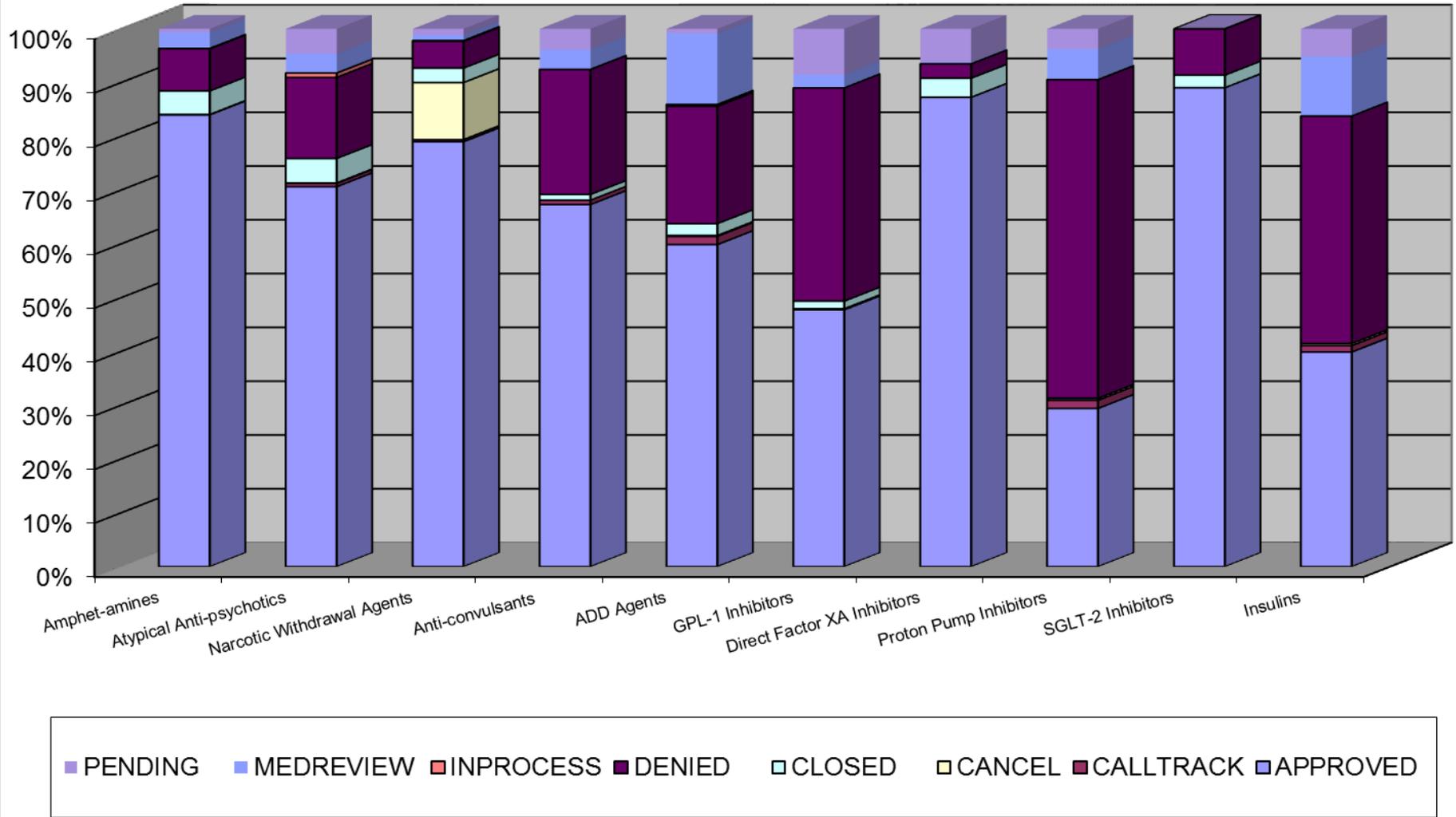


July 2017 Prior Approvals

PA Status	Amphetamines	Atypical Anti- psychotics	Narcotic Withdrawal Agents	Anticonvulsants	ADD Agents
APPROVED	84.01%	70.65%	79.03%	67.34%	59.90%
CALLTRACK	0.08%	0.62%	0.38%	0.81%	1.52%
CANCEL	0.00%	0.09%	10.61%	0.00%	0.17%
CLOSED	4.37%	4.55%	2.69%	1.08%	2.20%
DENIED	7.84%	15.08%	4.99%	23.25%	21.83%
INPROCESS	0.08%	0.80%	0.13%	0.00%	0.34%
MEDREVIEW	2.94%	3.57%	1.02%	3.63%	13.20%
PENDING	0.68%	4.64%	1.15%	3.90%	0.85%
Totals	1326	1121	782	744	591

PA Status	GPL-1 Inhibitors	Direct Factor XA Inhibitors	Proton Pump Inhibitors	SGLT-2 Inhibitors	Insulins
APPROVED	47.76%	87.28%	29.43%	89.06%	39.92%
CALLTRACK	0.00%	0.00%	1.51%	0.00%	1.19%
CANCEL	0.20%	0.00%	0.00%	0.00%	0.40%
CLOSED	1.42%	3.55%	0.38%	2.34%	0.00%
DENIED	39.63%	2.66%	59.25%	8.59%	42.29%
INPROCESS	0.00%	0.00%	0.00%	0.00%	0.00%
MEDREVIEW	2.44%	0.30%	5.66%	0.00%	11.07%
PENDING	8.54%	6.21%	3.77%	0.00%	5.14%
Totals	492	338	265	256	253

July 2017 Prior Approvals Chart

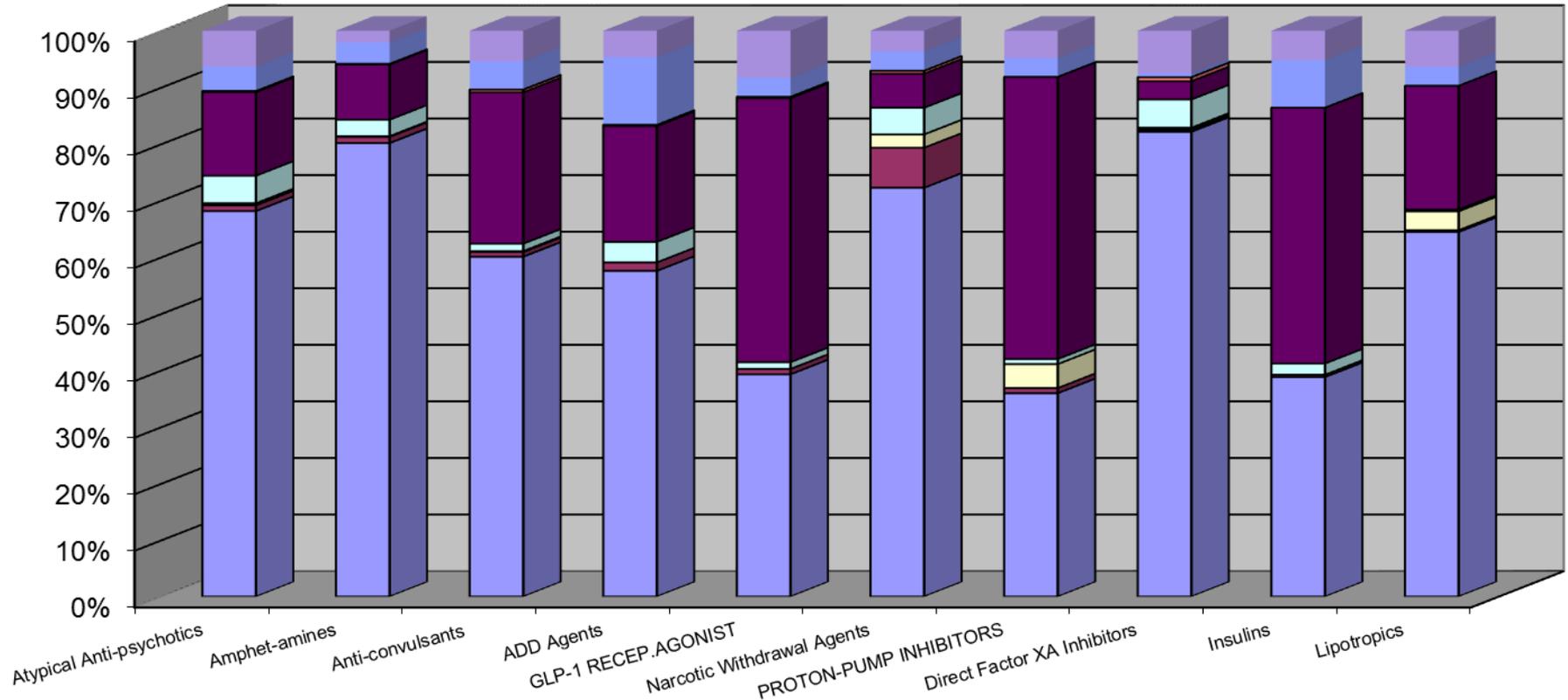


August 2017 Prior Approvals

PA Status	Atypical Anti- psychotics	Amphet-amines	Anti-convulsants	ADD Agents	GLP-1 RECEP.AGONIST
APPROVED	68.14%	80.15%	60.07%	57.57%	39.29%
CALLTRACK	1.01%	1.10%	0.83%	1.49%	0.95%
CANCEL	0.37%	0.12%	0.17%	0.00%	0.00%
CLOSED	4.87%	2.92%	1.32%	3.62%	1.19%
DENIED	14.78%	9.74%	26.73%	20.47%	46.67%
INPROCESS	0.18%	0.12%	0.50%	0.21%	0.24%
MEDREVIEW	4.32%	3.78%	4.95%	11.94%	3.33%
PENDING	6.34%	2.07%	5.45%	4.69%	8.33%
Totals	1089	821	606	469	420

PA Status	Narcotic Withdrawal Agents	PROTON-PUMP INHIBITORS	Direct Factor XA Inhibitors	Insulins	Lipotropics
APPROVED	72.25%	35.95%	82.14%	38.80%	64.44%
CALLTRACK	7.07%	0.91%	0.36%	0.40%	0.30%
CANCEL	2.36%	4.23%	0.36%	0.00%	3.34%
CLOSED	4.71%	0.91%	5.00%	2.00%	0.30%
DENIED	6.02%	49.85%	3.21%	45.20%	21.88%
INPROCESS	0.52%	0.00%	0.71%	0.00%	0.00%
MEDREVIEW	3.40%	3.32%	0.71%	8.40%	3.34%
PENDING	3.66%	4.83%	7.50%	5.20%	6.38%
Totals	382	331	280	250	247

August 2016 Prior Approvals Chart



■ PENDING
 ■ MEDREVIEW
 ■ INPROCESS
 ■ DENIED
 ■ CLOSED
 ■ CANCEL
 ■ CALLTRACK
 ■ APPROVED

PA Request Volume

Actual averages for the day Monday through Friday
July 1 through September 8th

Avg. Daily Incoming Phone calls =	1212
Avg. Daily Incoming Faxes =	<u>1386</u>
Avg. Total Daily Incoming Request=	2598

Peak day for incoming calls and faxes was July 11th .

Incoming phone calls =	1514
Incoming faxes=	<u>1626</u>
Total incoming calls/faxes	3140

Current incoming phone/fax volume ~1300

Service Level – Once phone lines expanded (July 12th) RDTP phone service was at standard performance levels throughout

RDTP fax service – Maximum turnaround for 2 weeks in July was 72 hours. Now at standard performance levels.(2-4 hours)

Some Process Changes

- Suboxone Auto-PA
 - Volume and convenience issues
- Delayed Early Refill Edit
 - Ghost Edits
- Antipsychotic Duplication of Therapy
 - Delayed the Edit for one month

Transition Issues

- Suboxone & Buprenorphine
- Ghost Claims – Early Refills
- Preloaded PA Matches
- Medical vs Pharmacy
- Formulary Adherence
- Wrong Drug Identifier
- Wrong Forms
- Wrong ID #'s
- Duplications of Therapy
- Preferred Clinical Reviews
- Cover-My-Meds
- Home IV- C&S, Time Frame
- Diabetic Products Approval
- Diabetic Supply Products
- Hemophilia Program
- Smoking Cessation Program
- SEMP
 - Program Initiation
 - Preloads
 - Process Changes
- Internal Issues
 - Staffing/Training
 - Phone/Fax System

Therapeutic Duplications - July

HIC3	Definition	Count
H7T	ANTIPSYCHOTICS, ATYPICAL, DOPAMINE, & SEROTONIN ANTAG	808
J5B	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	271
H2V	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	262
H2E	SEDATIVE-HYPNOTICS, NON-BARBITURATE	221
H3U	NARCOTIC ANALGESIC & NON-SALICYLATE ANALGESIC COMB	180
H7C	SEROTONIN-NOREPINEPHRINE REUPTAKE-INHIB (SNRIS)	177
H2F	ANTI-ANXIETY DRUGS	169
H3A	ANALGESICS, NARCOTICS	155
H4B	ANTICONVULSANTS	144
H7X	ANTIPSYCHOTICS, ATYP, D2 PARTIAL AGONIST/5HT MIXED	130
S2B	NSAIDS, CYCLOOXYGENASE INHIBITOR TYPE	129
H2S	SELECTIVE SEROTONIN REUPTAKE INHIBITOR (SSRIS)	128
C4G	INSULINS	120

Therapeutic Duplication -August

HIC3	Definition	Count
J5B	ADRENERGICS, AROMATIC, NON-CATECHOLAMINE	361
H2V	TX FOR ATTENTION DEFICIT-HYPERACT(ADHD)/NARCOLEPSY	301
H3U	NARCOTIC ANALGESIC & NON-SALICYLATE ANALGESIC COMB	263
H3A	ANALGESICS, NARCOTICS	231
S2B	NSAIDS, CYCLOOXYGENASE INHIBITOR TYPE	210
H2F	ANTI-ANXIETY DRUGS	177
H4B	ANTICONVULSANTS	171
H2E	SEDATIVE-HYPNOTICS, NON-BARBITURATE	148
A4D	HYPOTENSIVES, ACE INHIBITORS	113
C4G	INSULINS	112
D4J	PROTON-PUMP INHIBITORS	111
H6H	SKELETAL MUSCLE RELAXANTS	106

Issues

■ Any Questions?