

## Appendix 2 (as supplied by the authors): Pre- and postimplementation opioid prescriptions

Supplemental Table S1: Pre-Intervention Opioid Prescriptions (November 1, 2015 - April 30, 2016)											
Physician Number	Hours Worked	Patients Seen	Fentanyl patch (mg MEQ*)	Hydromorphone		Morphine		Oxycodone + Acetaminophen Tabs		Acetaminophen + Caffeine + Codeine Tabs (mg MEQ*)	Total Morphine Eq. Prescribed
				IR (mg MEQ*)	ER (mg MEQ*)	IR (mg)	SR (mg)	Acetaminophen (mg MEQ*)	Codeine (mg MEQ*)		
1	523.75	846	12500	6310	1185	834	0	0	0	3397	24226
2	472.00	694	0	4775	1020	250	0	0	0	180	6225
3	561.75	780	0	7340	0	500	0	0	0	2304	10144
4	504.75	1001	0	9600	840	150	0	0	0	3060	13650
5	774.25	1548	0	22135	2025	0	0	75	0	1980	26215
6	500.25	976	0	2525	630	1025	0	0	0	855	5035
7	598.00	1264	0	16070	4860	275	0	225	0	4073	25503
8	358.50	627	0	4065	0	325	0	0	0	1395	5785
9	613.25	990	0	9020	2160	200	0	150	0	1931	13461
10	767.50	1528	0	5855	0	0	0	0	0	405	6260
11	583.75	1282	125000	5400	450	3070	2970	0	0	3501	140391
12	531.00	1047	0	2710	120	300	120	0	0	279	3529
13	604.00	966	0	4875	2700	400	0	0	0	270	8245
14	760.25	1365	10000	8550	4260	1250	300	0	0	1197	25557
15	587.50	974	0	8190	1740	0	5450	0	0	1557	16937
16	656.75	1092	0	6995	0	0	0	0	0	2003	8998
17	340.50	687	0	8335	0	300	0	0	0	1791	10426
18	502.00	1162	0	9650	0	300	0	0	0	3375	13375
19	195.00	372	0	500	0	100	0	0	0	135	735
20	378.75	866	0	2010	180	0	0	0	0	392	2582
21	530.50	1049	0	1950	720	3075	0	0	0	2745	8490
22	370.00	604	0	2430	0	200	0	0	0	360	2990
23	966.50	2125	0	43830	600	180	0	0	0	720	45330
24	136.00	244	0	1050	315	0	0	0	0	0	1365
25	711.75	1039	0	8400	450	620	1040	0	0	2682	13192
26	558.00	1050	0	2250	0	0	0	0	0	90	2340
27	530.25	1303	0	5925	150	0	0	0	0	810	6885
28	610.00	944	0	5465	270	345	900	0	0	1283	8263
29	399.00	698	0	1900	0	0	0	0	0	450	2350
30	319.50	665	0	4140	0	300	900	0	0	0	5340
31	836.00	937	0	15610	6240	640	100	1305	0	8046	31941
32	381.50	643	0	1525	1440	100	0	0	0	783	3843
<b>Total</b>	<b>17162.50</b>	<b>31368</b>	<b>147500</b>	<b>239385</b>	<b>32355</b>	<b>14739</b>	<b>11780</b>	<b>1755</b>	<b>0</b>	<b>52049</b>	<b>499608</b>

\*Calculated in milligrams of Morphine Equivalents

**Supplemental Table S2: Post-Intervention Opioid Prescriptions (November 1, 2016 - April 30, 2017)**

Physician Number	Hours Worked	Patients Seen	Fentanyl patch (mg MEQ*)	Hydromorphone		Morphine		Oxycodone + Acetaminophen (mg MEQ*)	Tabs	Acetaminophen + Caffeine + Codeine Tabs (mg MEQ*)	Total Morphine Eq. Prescribed
				IR (mg MEQ*)	ER (mg MEQ*)	IR (mg)	SR (mg)				
1	525.75	778		6240	2070	200	0	0		1625	10135
2	361.75	580	0	2300	0	200	0	0		225	2725
3	401.25	586	0	2600	0	0	0	0		1166	3766
4	546.50	1073	25000	2700	0	300	0	0		1845	29845
5	750.00	1534	0	14975	480	341	0	0		1440	17236
6	544.25	1111	0	2605	540	350	0	0		5040	8535
7	554.75	1134	0	9335	2010	550	620	0		2273	14788
8	358.00	639	0	1315	0	75	0	0		1481	2871
9	517.25	791	100000	5800	900	500	0	150		1035	108385
10	757.50	1590	0	6700	0	0	0	450		90	7240
11	629.25	1320	12500	3200	420	2400	0	0		2070	20590
12	420.25	736	0	715	45	1220	200	0		180	2360
13	500.00	724	0	7065	420	400	0	0		756	8641
14	735.00	1307	0	6840	0	245	300	0		810	8195
15	546.75	937	0	1830	2640	200	0	0		63	4733
16	583.25	969	30000	3765	675	700	0	0		1440	36580
17	265.75	525	0	4300	1620	300	0	0		1440	7660
18	235.75	528	0	2800	0	0	0	225		2160	5185
19	166.25	298	0	250	0	100	0	0		50	400
20	311.25	691	0	1475	0	0	0	0		135	1610
21	496.50	986	0	1415	0	1675	0	0		1215	4305
22	343.75	521	0	3250	0	0	0	0		945	4195
23	783.25	1662	0	19235	900	0	0	150		360	20645
24	87.25	136	0	100	0	0	0	0		0	100
25	791.25	1159	0	6375	840	850	300	0		4226	12591
26	536.00	1022	0	2050	0	100	0	0		158	2308
27	530.50	1202	0	5375	720	100	0	0		743	6938
28	552.25	874	0	3560	0	715	0	225		68	4568
29	410.00	753	0	2745	0	125	0	0		64	2934
30	272.00	576	0	3225	0	0	0	0		198	3423
31	993.25	2272	17500	17455	3000	300	0	255		13122	51632
32	309.75	481	0	620	0	175	1820	0		378	2993
<b>Total</b>	<b>15816.25</b>	<b>29495</b>	<b>185000</b>	<b>152215</b>	<b>17280</b>	<b>12121</b>	<b>3240</b>	<b>1455</b>		<b>46801</b>	<b>418112</b>

\*Calculated in milligrams of Morphine Equivalents