

# SAMPLE CASE STUDY

## Next Step Medical Advisory Program



### Clinical Case Summary

**Date of Injury:** 09/19/1998  
**Referred to Next Step:** 11/24/2014  
**Case Goals:** Streamline treatment and reduce medications  
**Date of Closure:** 11/08/2016

### Medications Upon Referral

- Oxycontin 80mg 10/day
- Valium 5mg QD
- Oxycodone 5mg 6/day

### Medications Upon Closure

- Gabapentin 300mg TID
- Trazadone 50mg TID
- Lisinopril 10mg QD
- Lidoderm 5% patch QD
- Advil 200mg QD prn

Calculations of Cost Savings due to Next Step Intervention, medication only, are provided below:

### MEDICATION COSTS UPON REFERRAL

Medications Upon Referral**	NDC Code	Treatment Frequency	Every # of years	Life Expectancy*	Per Item Cost	Lifetime Cost
Oxycontin 80mg, 10/day (\$17.4779 per tablet)	59011-0480-10	12	1	21	\$5,243.37	\$ 1,321,329.24
Valium 5mg, 1/day (\$4.6758 per tablet)	00140-0005-35	12	1	21	\$140.27	\$ 35,349.05
Oxycodone HCL 5mg, 6/day (\$0.2758 per tablet)	68308-0505-47	12	1	21	\$ 49.64	\$ 12,510.29
<b>TOTAL LIFETIME MEDICATION COST UPON REFERRAL</b>						<b>\$ 1,369,188.58</b>

## MEDICATION COSTS UPON CASE CLOSURE

Medications Upon Closure**	NDC Code	Treatment Frequency	Every # of years	Life Expectancy*	Per Item Cost	Lifetime Cost
<b>Gabapentin 300mg 3/day</b> (\$1.74 per tablet)	31722-0222-05	12	1	21	\$157.22	<b>\$39,619.44</b>
<b>Trazadone 50mg 3/day</b> (\$0.15 per tablet)	50111-0433-01	12	1	21	\$13.93	<b>\$3,510.36</b>
<b>Lisinopril 10mg 1/day</b> (\$0.025 per tablet)	00006-0207	12	1	21	\$0.75	<b>\$189.00</b>
<b>Lidoderm 5% patch 1/day</b> (\$13.09 per patch)	00603-1880-16	12	1	21	\$392.59	<b>\$98,932.68</b>
<b>Advil 200mg 1/day</b> (\$0.0096 per tablet)	00573-0149	12	1	21	\$0.29	<b>\$73.08</b>
<b>TOTAL LIFETIME MEDICATION COST UPON CLOSURE</b>						<b>\$142,324.56</b>

<b>Total Medication Cost Upon REFERRAL:</b>	<b>\$1,369,188.58</b>
<b>Total Medication Cost Upon Case CLOSURE:</b>	<b>\$142,324.56</b>
<b>Total Next Step Cost:</b>	<b>\$19,210.30</b>

**Total Projected Savings Due to Next Step Intervention:**

**\$1,207,654**

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