

Table 1: Equianalgesic opioid conversions: Amount of drug administered to patient multiplied by the conversion factor equals the equianalgesic morphine equivalency. (American Pain Society, 2003 & 2008)

Drug	Equivalency to 1 mg IV morphine	Conversion factor
Hydromorphone IV	0.15mg	6.7
Fentanyl IV	10 mCg	0.1
Oxycodone PO	2mg	0.5
Hydrocodone PO	3mg	0.3
Ketorolac IV	2.5mg	0.4

Table 2: Sample demographics:

	Self-hypnosis	Non-Hypnosis	Total Sample
Males	7 (87.5%)	10 (71.4%)	17 (77.3%)
White	7 (87.5%)	9 (64.3%)	16 (72.7%)
Black	0	0	0
Hispanic	0	1 (7.1%)	1 (4.5%)
Asian	0	1 (7.1%)	1 (4.5%)
Unknown	1 (12.5%)	3 (21.4%)	4 (18.2%)

Table 3: Sample comparison:

	Hypnosis	Non-Hypnosis
N	8	14
Age in months (σ)	192.87 (19.19)	186.64 (24.99)
Haller Index (σ)	4.06 (0.74)	4.80 (1.47)
Weight in kilograms (σ)	55.62 (8.99)	58.07 (11.88)
Mean Duration of Epidural Infusion Use in hours(σ)	102.5 (17.4)	91.5 (11.3)
Mean Duration of IV PCA Use in hours (σ)	115 (18.8)	117 (26.9)
Mean Postop hour Patient s' were Transitioned to Oral Opioids (σ)	103 (9.1)	104.7 (33)
Mean number of hours prior to discharge, Patient received Oral Opioids (σ)	37.8 (19.5)	39.6 (20)
Length of Stay in hours (σ)	142.65 (24.33)	144.14 (27.45)

Table 4: Outcome comparisons by Groups: * indicates statistically significant at p<0.05

	Hypnosis	Non-Hypnosis	p-value
N	8	14	--
Length of Stay in hours (σ)	142.65 (24.33)	144.14 (27.45)	0.999
Mean Pain Scores 4 days Postop (σ)	2.29 (0.75)	2.67 (0.24)	0.117
Mean Pain Scores 5 days Postop (σ)	2.4 (0.7)	2.8 (0.34)	0.041*
Mean Maximum Pain Scores 4 days Postop (σ)	3.4 (1.03)	3.69(0.5)	0.889
Mean Maximum Pain Scores 5 days Postop (σ)	3.5 (0.98)	3.9 (0.68)	0.241
Mean mg/hr Morphine Equivalents Administered 4 days Postop (σ)	2.2 (0.58)	2.8 (0.44)	0.012*
Mean mg/hr Morphine Equivalents Administered 5 days Postop (σ)	2.0 (0.59)	2.6 (0.52)	0.005*
Mean mg/hr Morphine Equivalents with Ketorolac 4 days Postop (σ)	3.1 (0.36)	4.0 (0.28)	0.012*
Mean mg/hr Morphine Equivalents with Ketorolac 5 days Postop (σ)	2.9 (0.44)	3.77 (0.5)	0.005*

Table 5: Discharge Status

	Day 5	Day 6	Day 7	Day 8
Hypnosis Patients Discharged N=8 (%)	4 (50%)	7 (87.5%)	8 (100%)	8 (100%)
Non-Hypnosis Patients Discharged N=14 (%)	5 (35.7%)	9 (64%)	12 (86%)	14 (100%)
Percent Difference in Discharged Patients	16.3%	23.5%	14%	0%