

Supplemental Table 1: All Drugs Reviewed with Characteristics, Naranjo Scale Score, and Bilateral 2° ACG Score

Drug/ Reference	Age (yrs.) Sex (M/F)	Drug Dose (mg/day)	Drug Duration	Drug Indication	IOP (mmHg)	Myopic Shift (Diopters)	Recovery Period (days)	Peripheral Iridotomy Performed	Naranjo Score	2° ACG Score
Acetazolamide /27	71 / M	250	3 hours	Prevent IOP rise post cataract surgery	OD: 52 OS: 60	OD: 4.5 OS: 1.25	3	OS	7	6
26	76 / M	500	1 day	Prevent IOP rise post cataract surgery	OU: 44	NM	3	No	7	6
28	60 / M	750	2 days	Treatment of malignant glaucoma	OD: 78 OS: 68	NM	14?	OD	7	5
24	66 / M	500	12 hours	Pre and post cataract surgery	OD: 40; OS: 52	NM	5	No	7	5
25	62 / F	250	1 day	Post phacoemulsificat ion	OD: 40 OS: 78	NM	21?	OU	7	3
12	70 / F	500	12 hours	Pre-cataract surgery	OD: 38 OS: 45	OU: 4.25	7	OU	7	6
11	35 / F	750	2 days	Leg edema	NM	OD: 6.5 OS: 4.26	5	No	6	2
11	37 / F	500	12 days	Weight loss	OU: 22	OD: 5 OS: 4.25	4	No	6	3
<u>Anorexiant mix*/29</u>	28 / F	NM	9 days	Weight loss	OU: 25	OU: 8	14	No	6	6
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<u>Aspirin/13</u>	39 / M	2700	1 day	Self prescribed for common cold	OD:28 OS: 29	OU: 3.25	7	No	3	5
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<u>Bupropion /31</u>	40 / F	300	2 weeks	Depression	OU: 35	OU: 10	7	No	6	7

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<u>Cabergoline</u> /32	22 / F	0.5	5 hours	Galactorrhea	OD: 40 OS: 42	OD: 7.75 OS: 9	8	No	6	7
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<u>Citalopram</u> /34	55 / F	20	5 months	Depression	OD: 56 OS: 34	OU: 0	NM	OU	2	2
33	54 / F	600 (approx.)	1 day	Overdose	OD: 23 OS: 60	NM	NM	OU (unclear if already present)	1	1
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<u>Chlorthalidone</u> /35	30 / M	12.5	4 days	Hypertension	NM	OD: 3 OS: 3.75	4	No	6	3
14	31 / F	1 tab	6 hours after tab 2, which was taken 5 days after tab 1	Edema	OD: 21 OS: 18	OU: 4.25	7	No	6	3
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<u>Dipivefrine</u> /14	61 / M	NM	1 day	Elevated eye pressure	NM	NM	NM	No	-1	2
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<u>Disothiazide</u> /15	28 / F	NM	2 days	Pre-menstrual edema	NM	OD: 3.75 OS: 3.50	5	No	6	3
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<u>Ecstasy</u> /36	39 / M	Single use	2 weeks	Recreational	OU: 40.5	OU: 5	90	OU	6	7
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<u>Ecstasy and Marijuana</u> /37	29 / F	NM	NM	Recreational	OD: 38 OS: 40	NM	NM	OU	-1	2

<u>Escitalopram</u> /38	41 / F	20	4 weeks	Depression	OD: 47 OS: 45	OU: 4	4	OU	6	7
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<u>Flavoxate</u> /39	50 / F	200	9 hours	Chronic pyelonephritis	OU: 69	NM	NM	No	6	3
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<u>Flucloxacillin</u> /40	40 / M	NM	7 days	Facial lacerations	OD: 49 OS: 55	NM	4	OU	6	6
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<u>Glycopyrrolate</u> /41	50 / M	0.9	24 hours	Spinal surgery	OU: 65	NM	30	OU	3	3
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<u>Hydrochloro thiazide</u> /16	53 / M	Single 25mg tab	48 hours	Hypertension	OD: 50 OS: 48	OD: 7.25 OS: 6	4	No	6	6
42	45 / F	NM	1 month	Weight loss	OD: 37; OS: 41	OD: 3 OS: 3.6	10	No	4	5
42	40 / F	NM	NM	Leg Edema	OD: 15 OS: 16	OD: 4.5 OS: 5.25	9	No	4	4
25	53 / M	25	48 hours	Hypertension	OD: 43 OS: 42	NM	3	OU	6	4
<u>Hydrochloro thiazide and Triamterene</u> /17	32 / F	NM	4 days	Tinnitus	OD: 17 OS: 20	OD: 4.75 OS: 5.25	60	No	6	5
<u>Indapamide</u> /28	53 / F	2.5	1 month	Hypertension	OD: 57 OS: 52	OU: 1	5	No	6	7

18	38 / M	2.5	6 hours after tab 2, which was taken 1 week after tab 1	Hypertension	OU: 17	OU: 5	30	No	3	3
Mefenamic Acid/43	30 / M	500	1 day after tab 2, which was taken 4 days after tab 1 ^t	Headache	OD: 20 OS: 22	OU: 9	7	No	6	6
Methazol amide /44	70 / M	50 or 100	12 hours	Reduce IOP	OU: 35	OU: 2	7		7	7
45	51 / M	100	10	Diabetic macular edema	OD: 26 OS: 41	OD: 0.5 OS: 6	8	No	6	6
Metronidazole /15	32 / F	NM	11days	Vaginal Infection	NM	OU: 3.5	"Few days"	No	8	3
Oseltamivir /46	27 / F	150	4 days	Influenza	OU:60	OD: 5 OS: 4.5	14	No	6	6
Paroxetine /19	91 / F	NM	1 day	Depression	OU:70	NM	1	OU	2	1
48	33/ F	NM	4 months	NM	OD: 29 OS: 42	NM	2	OU	9	2
47	54 / F	20	2 months	Depression	OD: 57; OS: 52	NM	14	OU	4	3

20	40 / M	20	2 weeks	Depression	OD: 57; OS: 16	NM	2	OU	4	2
21	53 / F	20	3 days	NM	OD: 61; OS: NM	NM	NM	OU	7	1
22	84 / F	10 (week 1) 20 week 2)	3 days post dose increase	Depression	OD: 40; OS: NM	NM	NM	OU	5	1
Promethazine /23	25 / F	25	6 days	Viral illness	"Normal"	OU: 4.5	NM	No	4	2
Sulfasalazine /25	60 / F	NM	1 month	Arthritis	OD; 41; OS; 44	NM	1	No	6	4
Sulfamethoxa zole and Trimethoprim /39	36 / F	NM	6 days	Cystitis	NM	OU:3	4	No	6	3
Topiramate /59**	36 / F	50	1 day	Migraines	OD; 68; OS; 70	OU: 6	7	OU	7	7
63	40 / F	100	262	Migraines	OD: 38; OS: 37	OD: 6.75 OS: 7.5	90	No	7	5
64	32 / F	50	1 day	Migraines	OD: 37; OS: 43	NM	90	No	7	6
65	55 / F	25	7 days	Migraines	OU: 48	OU: 2	30	OU	7	6
60	56 / F	Increase from 25 to 50	2 days post increase	Migraines	OU: 70	NM	NM	OU	8	3
61	25 / F	100	14 days	Migraines	OD: 10; OS: 6	NM	60	No	7	6

61	18 / F	100	NM	Migraines	OU: 25	OU: 4.5	21	No	7	7
62	36 / F	25	7 days	Migraines	OD: 24; OS: 25	OD: 6; OS: 5.5	14	No	7	7
58	39 / F	50	7 days	Migraines	OD: 36; OS: 40	OU: 3.25	7	No	7	6
28	28 / F	50mg	4 days	Migraines	OU: 34	OU: 5	3	No	7	4
Topiramate and Sulfamethoxazole/Trimethoprim /66	26 / F	Topiramate 25mg, Bactrim 20/100mg	7	Migraine and Acute Pharyngitis	OD: 60; OS: 57	OD: 11.00; OS: 10.00	1	No	7	6
Venlafaxine /49	35 / M	75	10 days	Headaches	OD;69; OS;62	OU; 3	35	OU	7	6
50	49 / F	NM	4 hours	Irritable bowel syndrome	OD: 49; OS: 54	NM	1	OU	7	3
51	45 / F	75	3 days left eye and 8 days right eye	Depression	Day 3 – OD: 16; OS: 50	NM	48	OU	6	3
Methyl-Sulfonyl-Methane^ /30	35 / F	NM	7 days	NM	OD: 42; OS: 38	NM	4	No	3	6

*Anorexiants mix included the sympathomimetics; phendimetrazine and ephedrine. **Only included cases not in previous literature reviews. Abbreviations: M= Male; F=Female; IOP= Intraocular Pressure; SACG= Secondary Angle Closure Glaucoma; OD= Oculus Dexter (Right eye); OS= Oculus Sinister (Left eye); OU= Oculus Uterque (Both eyes); NM= Not Mentioned; ^contained in Basic Detox Nutrient