

IOP (mmHg) ACCORDING TO SEX AND GLAUCOMA MODEL						
TIME	EPIIm		p	MS 20/10		p
	MALE	FEMALE		MALE	FEMALE	
<b>BASELINE</b>	11.31 ± 1.18	10.76 ± 1.18	0.304	9.77 ± 1.71	10.12 ± 0.88	0.251
<b>1 w</b>	21.99 ± 4.55	22.79 ± 3.76	0.411	13.55 ± 4.30	14.22 ± 2.26	0.173
<b>2 w</b>	23.13 ± 3.64	22.25 ± 3.11	0.861	15.00 ± 3.42	15.16 ± 3.58	0.811
<b>3 w</b>	22.97 ± 4.30	21.79 ± 3.75	0.464	17.77 ± 3.96	16.93 ± 3.89	0.684
<b>4 w</b>	24.19 ± 3.68	24.10 ± 3.81	0.726	17.00 ± 4.03	16.58 ± 3.02	0.932
<b>5 w</b>	24.60 ± 2.40	19.86 ± 8.13	0.054	18.44 ± 4.12	16.95 ± 4.76	0.183
<b>6 w</b>	27.38 ± 2.79	26.75 ± 3.35	0.661	18.07 ± 5.67	19.37 ± 4.59	0.426
<b>7 w</b>	27.79 ± 5.31	29.10 ± 8.22	0.974	15.77 ± 2.68	14.91 ± 3.29	0.534
<b>8 w</b>	29.26 ± 7.76	29.10 ± 7.82	0.897	18.66 ± 3.41	16.97 ± 3.61	0.257
<b>9 w</b>	30.16 ± 5.49	23.15 ± 5.19	<b>0.019</b>	16.95 ± 4.97	16.38 ± 3.56	0.737
<b>10 w</b>	27.00 ± 4.60	20.71 ± 2.70	<b>0.003</b>	18.38 ± 5.40	15.63 ± 3.12	0.213
<b>11 w</b>	20.00 ± 5.36	18.85 ± 5.14	0.620	18.28 ± 3.50	17.80 ± 2.92	0.641
<b>12 w</b>	19.60 ± 3.20	18.92 ± 3.12	0.576	22.19 ± 5.48	20.36 ± 3.56	0.962
<b>13 w</b>	18.26 ± 3.11	17.72 ± 3.33	0.610	17.53 ± 2.53	17.99 ± 3.09	0.870
<b>14 w</b>	20.13 ± 2.02	16.87 ± 3.90	0.126	21.19 ± 1.96	19.66 ± 3.56	0.366
<b>15 w</b>	20.26 ± 4.36	16.57 ± 4.17	0.126	21.73 ± 3.87	18.52 ± 5.09	0.465
<b>16 w</b>	22.39 ± 2.52	17.06 ± 3.73	<b>0.008</b>	23.13 ± 2.82	17.85 ± 3.99	<b>0.021</b>
<b>17 w</b>	18.86 ± 2.39	17.93 ± 2.18	0.533	19.93 ± 1.90	17.47 ± 3.51	0.120
<b>18 w</b>	17.66 ± 2.77	16.54 ± 2.94	0.460	18.86 ± 2.41	17.38 ± 2.54	0.324
<b>19 w</b>	17.99 ± 1.90	15.62 ± 3.154	0.234	25.16 ± 3.53	23.74 ± 3.42	0.813
<b>20 w</b>	18.33 ± 1.18	15.33 ± 2.90	<b>0.050</b>	21.99 ± 6.12	21.91 ± 3.34	0.999
<b>21 w</b>	20.49 ± 4.39	15.66 ± 2.93	0.088	25.33 ± .47	22.99 ± 1.56	0.065
<b>22 w</b>	22.33 ± 1.51	18.74 ± 4.32	<b>0.042</b>	20.66 ± 3.30	16.41 ± 3.98	0.352
<b>23 w</b>	19.83 ± 1.83	17.20 ± 3.69	0.174	30.16 ± 4.47	23.08 ± 3.03	0.065
<b>24 w</b>	22.16 ± 5.50	22.16 ± 3.77	0.999	28.16 ± 0.23	20.66 ± 2.01	0.065

**Supplementary Table S1: Intraocular pressure measurements according to sex in both glaucoma models over 24 weeks of follow-up.** IOP: intraocular pressure; EPIIm: episcleral sclerosis model; Ms20/10: microsphere 20/10 model; w: week; p < 0.05: statistical significance.