

SUPPLEMENTARY DATA

**Table S1:** Distribution of all analysed questionnaire responses by people with epilepsy.

		Population n= 196		5-min Warning (< 5 min) n = 88		Prodrome (> 5 min) n= 24		Total Warning n = 119		No Warning n = 77	
		Years (Mean +/- Standard deviation)									
<b>Age</b>		37.3 +/- 13.7		38.0 +/- 14.9		36.1 +/- 10.8		37.9 +/- 13.9		36.2 +/- 13.2	
<b>Age at onset</b>		19.4 +/- 14.2		18.8 +/- 13.9		21.6 +/- 14.3		19.5 +/- 14.2		18.2 +/- 13.8	
<b>Duration of Epilepsy</b>		18.0 +/- 14.5		18.9 +/- 15.5		14.5 +/- 9.4		18.2 +/- 14.7		17.7 +/- 14.3	
		Left: Number of responses; Right: % of total responses in group									
<b>Sex</b>	Female	135	68.88	59	67.82	19	79.17	85	72.03	50	65.79
	Male	59	30.41	28	32.18	5	20.83	33	27.97	26	34.21
	Total	194	100.00	87	100.00	24	100.00	118	100.00	76	100.00
<b>Seizure Frequency</b>	Daily	29	14.95	14	15.91	1	4.17	17	14.29	12	16.00
	Weekly	26	13.40	14	15.91	5	20.83	19	15.97	7	9.33
	Monthly	41	21.13	24	27.27	2	8.33	27	22.69	14	18.67
	Annually	23	11.86	9	10.23	5	20.83	14	11.76	9	12.00
	Seizure-Free	21	10.82	8	9.09	3	12.50	11	9.24	10	13.33
	Uncertain	54	27.84	19	21.59	8	33.33	31	26.05	23	30.67
	Total	194	100.00	88	100.00	24	100.00	119	100.00	75	100.00
<b>Seizure Time</b>	Day	84	42.86	39	44.32	12	50.00	52	43.70	32	41.56
	Night	39	19.90	16	18.18	4	16.67	24	20.17	15	19.48
	Equal	48	24.49	26	29.55	2	8.33	30	25.21	18	23.38
	Uncertain	25	12.76	7	7.95	6	25.00	13	10.92	12	15.58
	Total	196	100.00	88	100.00	24	100.00	119	100.00	77	100.00
<b>Impaired Awareness during seizures</b>	Yes	133	67.86	59	67.05	17	70.83	78	65.55	55	71.43
	No	15	7.65	5	5.68	1	4.17	9	7.56	6	7.79
	Sometimes	41	20.92	22	25.00	4	16.67	28	23.53	13	16.88
	Uncertain	7	3.57	2	2.27	2	8.33	4	3.36	3	3.90
	Total	196	100.00	88	100.00	24	100.00	119	100.00	77	100.00
<b>Involuntary Movement during seizures</b>	Yes	112	57.14	54	61.36	12	50.00	70	58.82	42	54.55
	No	26	13.27	12	13.64	2	8.33	14	11.76	12	15.58
	Sometimes	51	26.02	22	25.00	8	33.33	32	26.89	19	24.68
	Uncertain	7	3.57	0	0.00	2	8.33	3	2.52	4	5.19
	total	196	100.00	88	100.00	24	100.00	119	100.00	77	100.00

**Table S1 Continued**

<b>Seizure Duration</b>	Less than 15s	15	7.65	5	5.68	1	4.17	6	5.04	9	11.69
	Between 15s and 30s	31	15.82	15	17.05	5	20.83	22	18.49	9	11.69
	Between 30 s and 1 min	42	21.43	21	23.86	4	16.67	27	22.69	15	19.48
	Between 1 min and 3 min	39	19.90	15	17.05	4	16.67	19	15.97	20	25.97
	Between 3 min and 5 min	23	11.73	11	12.50	3	12.50	14	11.76	9	11.69
	More than 5 min	18	9.18	9	10.23	2	8.33	12	10.08	6	7.79
	Uncertain	28	14.29	12	13.64	5	20.83	19	15.97	9	11.69
	Total	196	100.00	88	100.00	24	100.00	119	100.00	77	100.00
<b>Duration of Postictal Symptoms</b>	1 min or less	19	10.98	9	11.11	0	0.00	10	9.17	9	14.06
	5 min	31	17.92	15	18.52	3	13.04	20	18.35	11	17.19
	10 min	19	10.98	12	14.81	1	4.35	13	11.93	6	9.38
	30 min	43	24.86	19	23.46	6	26.09	25	22.94	18	28.13
	More than 1 h	61	35.26	26	32.10	13	56.52	41	37.61	20	31.25
	Uncertain	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
	Total	173	100.00	81	100.00	23	100.00	109	100.00	64	100.00
<b>Warning Time</b>	Less than 30 s			37	42.05	0	0.00	37	31.09		
	Between 30 s and 60 s			35	39.77	0	0.00	35	29.41		
	Between 1 min and 5 min			16	18.18	0	0.00	16	13.45		
	Between 5 min and 30 min			0	0.00	11	45.83	11	9.24		
	Between 30 min and 2 h			0	0.00	1	4.17	1	0.84		
	Between 2 h and 24 h			0	0.00	7	29.17	7	5.88		
	More than 24 h			0	0.00	5	20.83	5	4.20		
	Not applicable			0	0.00	0	0.00	7	5.88		
Total			88	100.00	24	100.00	119	100.00			
<b>Prediction Specificity</b>	0-25% of the time			20	22.99	5	20.83	26	22.03		
	26-50% of the time			8	9.20	5	20.83	13	11.02		
	51-75% of the time			14	16.09	1	4.17	16	13.56		
	76 – 90% of the time			13	14.94	4	16.67	18	15.25		
	91-100% of the times			27	31.03	6	25.00	33	27.97		
	Not applicable			5	5.75	3	12.50	12	10.17		
	Total			87	100.00	24	100.00	118	100.00		

**Table S2:** Distribution of all analysed questionnaire responses given by caregivers.

		Population n= 150		5-min Warning (< 5 min) n = 41		Prodrome (> 5 min) n= 18		Total Warning n = 65		No Warning n = 85	
		Years (Mean +/- Standard deviation)									
<b>Age</b>		19.5 +/- 13.9		21.5 +/- 15.5		18.8 +/- 13.1		20.1 +/- 14.5		19.1 +/- 13.5	
<b>Age at Onset</b>		8.7 +/- 10.0		7.8 +/- 8/6		9.0 +/- 9.9		8.0 +/- 8.7		9.7 +/- 11.6	
<b>Duration of Epilepsy</b>		9.9 +/- 10.8		12.5 +/- 13.8		8.5 +/- 11.0		10.9 +/- 12.9		9.1 +/- 8.9	
		Left: Number of responses; Right: % of total responses in group									
<b>Sex of PWE</b>	Female	70	47.30	23	57.50	9	52.94	33	52.38	37	43.53
	Male	78	52.70	17	42.50	8	47.06	30	47.62	48	56.47
	Total	148	100.00	40	100.00	17	100.00	63	100.00	85	100.00
<b>Seizure Frequency</b>	Daily	34	22.82	9	21.95	1	5.56	10	15.38	24	28.57
	Weekly	18	12.08	10	24.39	4	22.22	14	21.54	4	4.76
	Monthly	40	26.85	8	19.51	8	44.44	18	27.69	22	26.19
	Annually	17	11.41	3	7.32	3	16.67	6	9.23	11	13.10
	Seizure-Free	7	4.70	0	0.00	0	0.00	0	0.00	7	8.33
	Uncertain	33	22.15	11	26.83	2	11.11	17	26.15	16	19.05
	Total	149	100.00	41	100.00	18	100.00	65	100.00	84	100.00
<b>Seizure Time</b>	Day	43	28.86	10	24.39	7	38.89	19	29.23	24	28.57
	Night	40	26.85	9	21.95	6	33.33	17	26.15	23	27.38
	Equal	41	27.52	16	39.02	5	27.78	21	32.31	20	23.81
	Uncertain	25	16.78	6	14.63	0	0.00	8	12.31	17	20.24
	Total	149	100.00	41	100.00	18	100.00	65	100.00	84	100.00
<b>Impaired Awareness during seizures</b>	Yes	114	76.51	29	70.73	13	72.22	47	72.31	67	79.76
	No	5	3.36	1	2.44	0	0.00	2	3.08	3	3.57
	Sometimes	27	18.12	9	21.95	5	27.78	14	21.54	13	15.48
	Uncertain	3	2.01	2	4.88	0	0.00	2	3.08	1	1.19
	Total	149	100.00	41	100.00	18	100.00	65	100.00	84	100.00
<b>Involuntary Movement during seizures</b>	Yes	94	63.09	28	68.29	11	61.11	42	64.62	52	61.90
	No	14	9.40	5	12.20	2	11.11	8	12.31	6	7.14
	Sometimes	38	25.50	8	19.51	5	27.78	14	21.54	24	28.57
	Uncertain	3	2.01	0	0.00	0	0.00	1	1.54	2	2.38
	total	149	100.00	41	100.00	18	100.00	65	100.00	84	100.00
<b>Seizure Duration</b>	Less than 15s	6	4.03	1	2.44	0	0.00	1	1.54	5	5.95
	Between 15s and 30s	29	19.46	11	26.83	2	11.11	13	20.00	16	19.05
	Between 30 s and 1 min	31	20.81	6	14.63	3	16.67	13	20.00	18	21.43
	Between 1 min and 3 min	41	27.52	14	34.15	5	27.78	20	30.77	21	25.00
	Between 3 min and 5 min	15	10.07	4	9.76	3	16.67	8	12.31	7	8.33
	More than 5 min	19	12.75	5	12.20	4	22.22	9	13.85	10	11.90
	Uncertain	8	5.37	0	0.00	1	5.56	1	1.54	7	8.33
Total	149	100.00	41	100.00	18	100.00	65	100.00	84	100.00	

### Supplementary Table 2 Continued

<b>Duration of Postictal Symptoms</b>	1 min or less	11	8.66	4	10.53	0	0.00	4	6.67	7	10.45
	5 min	15	11.81	3	7.89	2	11.76	5	8.33	10	14.93
	10 min	12	9.45	3	7.89	0	0.00	3	5.00	9	13.43
	30 min	31	24.41	6	15.79	3	17.65	12	20.00	19	28.36
	More than 1 h	46	36.22	18	47.37	10	58.82	30	50.00	16	23.88
	Uncertain	12	9.45	4	10.53	2	11.76	6	10.00	6	8.96
	Total	127	100.00	38	100.00	17	100.00	60	100.00	67	100.00
<b>Warning Time</b>	Less than 30 s			23	56.10	0	0.00	23	35.94		
	Between 30 s and 60 s			11	26.83	0	0.00	11	17.19		
	Between 1 min and 5 min			7	17.07	0	0.00	7	10.94		
	Between 5 min and 30 min			0	0.00	6	33.33	6	9.38		
	Between 30 min and 2 h			0	0.00	1	5.56	1	1.56		
	Between 2 h and 24 h			0	0.00	7	38.89	7	10.94		
	More than 24 h			0	0.00	4	22.22	4	6.25		
	Not applicable			0	0.00	0	0.00	5	7.81		
Total			41	100.00	18	100.00	64	100.00			
<b>Prediction Specificity</b>	0-25% of the time			5	12.20	3	16.67	10	15.38		
	26-50% of the time			5	12.20	4	22.22	9	13.85		
	51-75% of the time			3	7.32	4	22.22	7	10.77		
	76 – 90% of the time			7	17.07	1	5.56	8	12.31		
	91-100% of the times			19	46.34	5	27.78	24	36.92		
	Not applicable			2	4.88	1	5.56	7	10.77		
	Total			41	100.00	18	100.00	65	100.00		