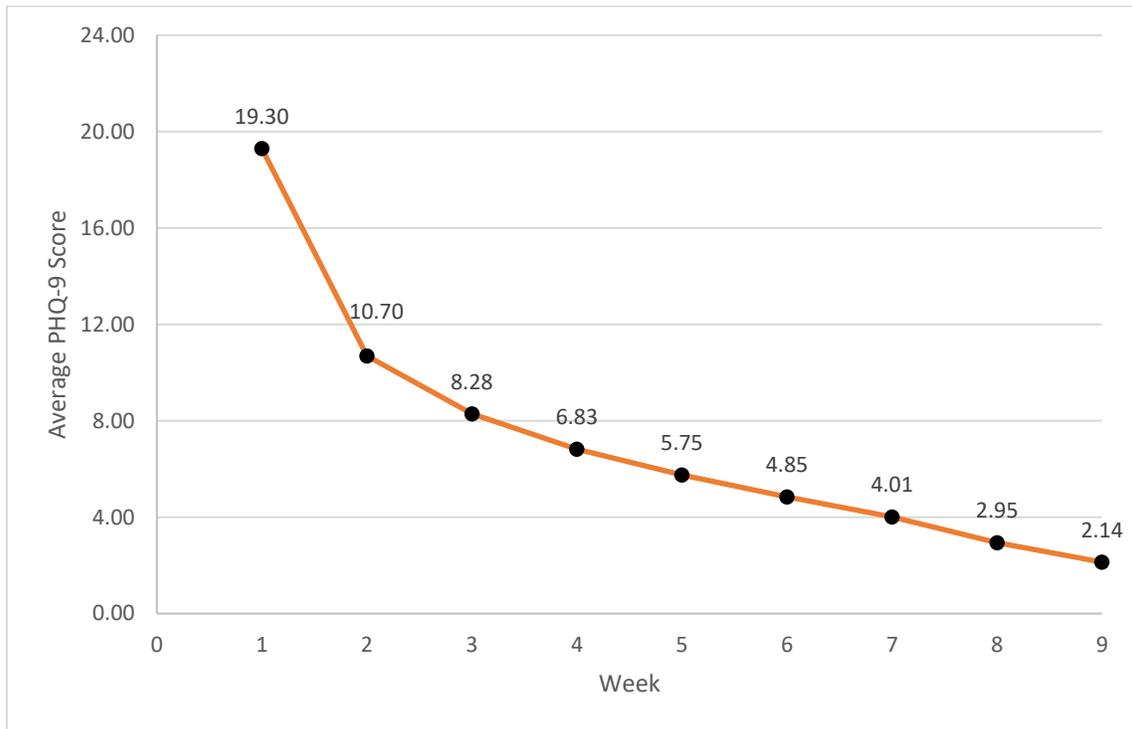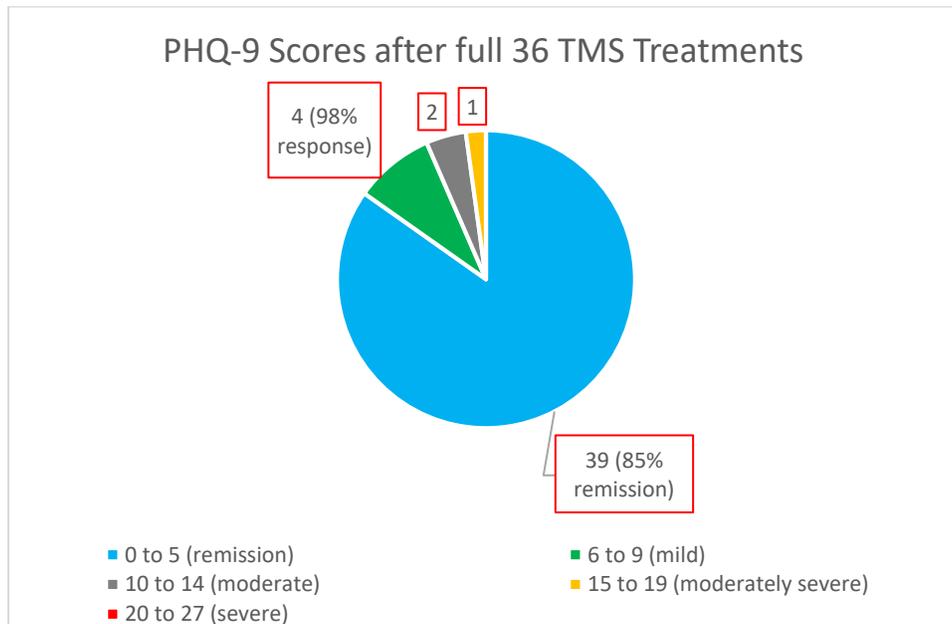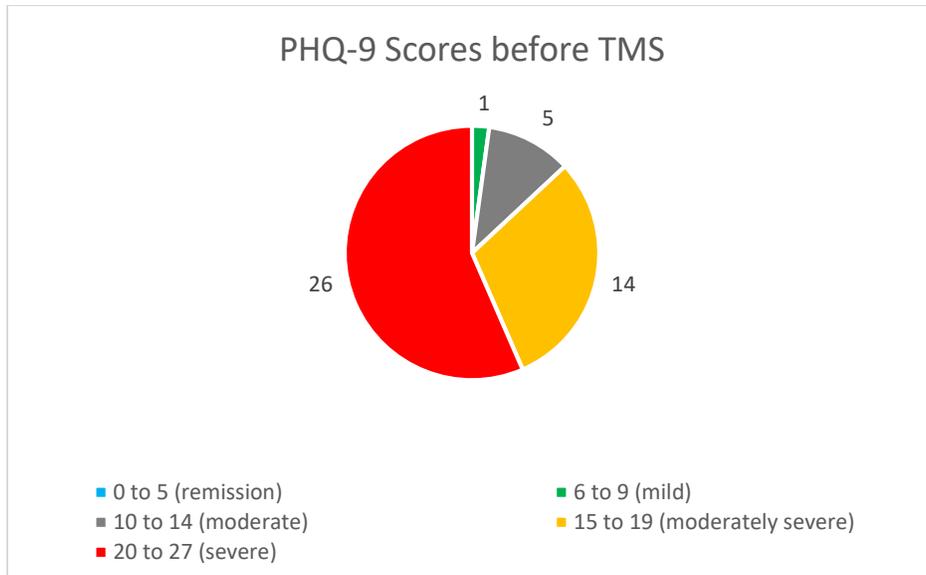# July 2019

Average Weekly PHQ-9 Scores for 46 Patients over a Full Cycle of TMS

Patient	Initials	Starting PHQ-9	Final PHQ-9	Percent Decrease
1	VH	13	0	100%
2	RK	16	0	100%
3	CH	25	0	100%
4	JK	16	0	100%
5	LL	19	0	100%
6	ER	22	0	100%
7	AS	18	0	100%
8	MC	21	0	100%
9	LH	24	0	100%
10	DK	20	0	100%
11	CD	16	0	100%
12	KH	22	0	100%
13	KW	20	0	100%
14	GS	27	1	96%
15	KD	23	1	96%
16	GH	22	1	95%
17	EM	21	1	95%
18	KC	18	1	94%
19	SW	19	1.5	92%
20	RL	22	2	91%
21	SC	22	2	91%
22	PF	21	2	90%
23	KC	10	1	90%
24	GN	20	2	90%
25	CB	18	2	89%
26	DC	26	3	88%
27	SL	16	2	88%
28	DB	20	3	85%
29	AB	20	3	85%
30	AA	19	3	84%
31	JC	19	3	84%
32	BT	12	2	83%
33	DT	21	4	81%
34	AG	20	4	80%
35	ER	9	2	78%
36	SE	20	4.5	78%
37	SC	21	5	76%
38	TM	12	4	67%

39	JV	24	9	63%
40	RW	13	5	62%
41	KE	24	10	58%
42	JM	18	8	56%
43	FD	15	7	53%
44	JM	18	9	50%
45	MT	23	12	48%
46	AC	23	15	35%
	Average	19.30	2.93	85%

PHQ-9 Scores for 46 Patients before and after a full cycle of TMS

PHQ-9 Scores before TMS

1
5
26
14

- 0 to 5 (remission)
- 6 to 9 (mild)
- 10 to 14 (moderate)
- 15 to 19 (moderately severe)
- 20 to 27 (severe)

PHQ-9 Scores after full 36 TMS Treatments

4 (98% response)
2
1
39 (85% remission)

- 0 to 5 (remission)
- 6 to 9 (mild)
- 10 to 14 (moderate)
- 15 to 19 (moderately severe)
- 20 to 27 (severe)

October 2019

Average Weekly PHQ-9 Scores for 98 Patients over a Full Cycle of TMS
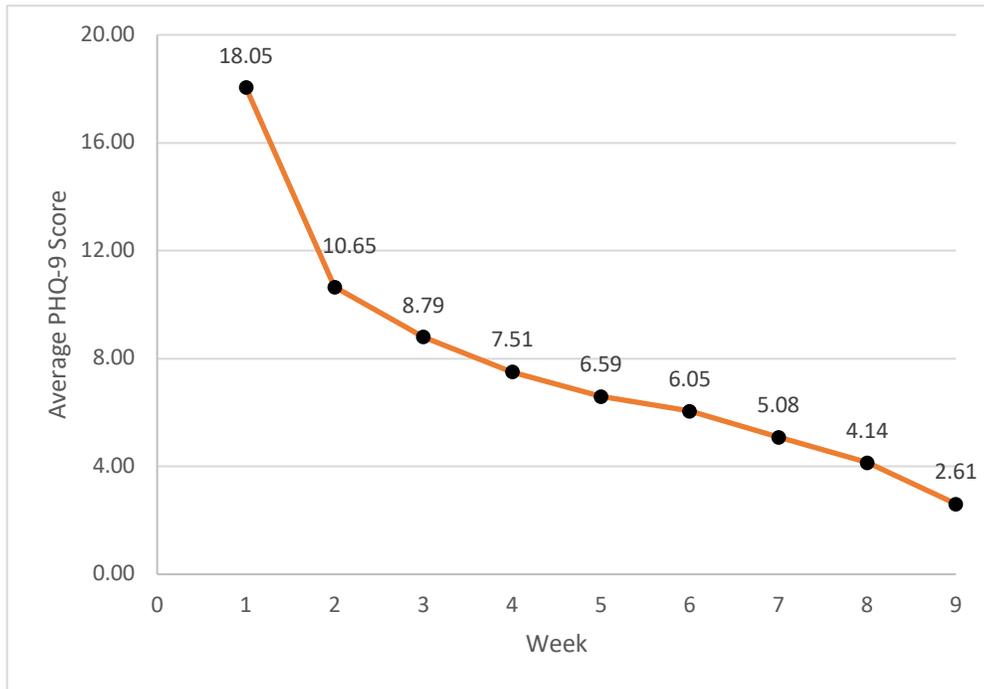
Patient	Initials	Starting PHQ-9	Final PHQ-9	Percent Decrease
1	HD	26	0	100%
2	CH	25	0	100%
3	LH	24	0	100%
4	ER	22	0	100%
5	KH	22	0	100%
6	MC	21	0	100%
7	SS	21	0	100%
8	DH	21	0	100%
9	DK	20	0	100%
10	KW	20	0	100%
11	LL	19	0	100%
12	AS	18	0	100%
13	RK	16	0	100%
14	JK	16	0	100%
15	CD	16	0	100%
16	BM	16	0	100%
17	JM	15	0	100%
18	VH	13	0	100%
19	CG	9	0	100%
20	AV	6	0	100%
21	CF	5	0	100%
22	JS	21	0.5	98%
23	DF	20	0.5	98%
24	GS	27	1	96%
25	KD	23	1	96%
26	GH	22	1	95%
27	AK	22	1	95%
28	EM	21	1	95%
29	KC	18	1	94%

30	CL	18	1	94%
31	JS	17	1	94%
32	LD	15	1	93%
33	SW	19	1.5	92%
34	CN	12	1	92%
35	RL	22	2	91%
36	SC	22	2	91%
37	PF	21	2	90%
38	GN	20	2	90%
39	KC	10	1	90%
40	CB	18	2	89%
41	DC	26	3	88%
42	SL	16	2	88%
43	KR	8	1	88%
44	TC	23	3	87%
45	KD	15	2	87%
46	ER	14	2	86%
47	IF	14	2	86%
48	DB	20	3	85%
49	AB	20	3	85%
50	AA	19	3	84%
51	JC	19	3	84%
52	MF	24	4	83%
53	FS	18	3	83%
54	BT	12	2	83%
55	FZ	12	2	83%
56	JD	17	3	82%
57	RY	16	3	81%
58	DT	21	4	81%
59	WP	21	4	81%

60	AG	20	4	80%
61	KV	15	3	80%
62	DD	18	4	78%
63	ER	9	2	78%
64	SE	20	4.5	78%
65	SC	21	5	76%
66	JH	24	6	75%
67	RM	7	2	71%
68	MC	27	8	70%
69	LB	20	6	70%
70	JB	16	5	69%
71	TM	12	4	67%
72	KS	25	9	64%
73	JV	24	9	63%
74	CN	21	8	62%
75	RW	13	5	62%
76	BJ	18	7	61%
77	NT	25	10	60%
78	DY	15	6	60%
79	DK	17	7	59%
80	KE	24	10	58%
81	BC	21	9	57%
82	JM	18	8	56%
83	SK	9	4	56%
84	DH	9	4	56%
85	FD	15	7	53%
86	JM	18	9	50%
87	MT	23	12	48%
88	SH	20	11	45%
89	JH	12.5	7	44%

90	AC	23	15	35%
91	AA	15	10	33%
92	CR	16	11	31%
93	DK	26	18	31%
94	SK	13	9	31%
95	LC	16	12.5	22%
96	JS	20	18	10%
97	CD	22	20	9%
98	KO	14	13	7%
	Average	18.12	4.06	77%

PHQ-9 Scores for 98 Patients before and after a full cycle of TMS

PHQ-9 Scores before TMS

■ 0 to 5 (remission)	■ 6 to 9 (mild)
■ 10 to 14 (moderate)	■ 15 to 19 (moderately severe)
■ 20 to 27 (severe)	

PHQ-9 Scores after 36 TMS Treatments

■ 0 to 5 (remission)	■ 6 to 9 (mild)
■ 10 to 14 (moderate)	■ 15 to 19 (moderately severe)
■ 20 to 27 (severe)	