

APPENDICES

APPENDIX 1: DATA COLLECTION SHEET

Enrolment No:		Tick applicable box or insert answer in area shaded in white												
Unit		Is the Patient Catatonic now? (Fill in the BFCRS item 1 to 14 to answer this question), 2 or more signs mean Yes, there is catatonia												
DNH		If No then tick this box and fill in ONLY Sections A,G,H,I, and J					If Yes then tick this box and fill in sections A, B, C, D, E, F, G, H, I, and J.							
A. Age				Sex		Ethnicity				1st admission	Catatonic symptoms before?	DSM -5 Diagnosis in file?	Substance Use?	Another medical condition
< 16	6 - 36	36 - 65	> 65	F (0)	M (1)	B	C	I	W	Yes	Yes	Yes	Yes	Yes
										No	No	Diagnosis	No	No
										No of previous admissions	No of times had catatonia previously	No of previous diagnoses?	No of medical conditions?	
										Not known	Not known	Not known	Not known	
B. BFCR Scale Score				BZD Given Yes / No If yes Doses given 1 -2		Name of BZD given: Lorazepam Clonazepam				Blood Pressure	Pulse	Body Temp	Respiratory Rate/ O2 Sats	
											<70 71-100	<35 35 -37	<90% 91 – 93	

	3 - 4 5 or more	Diazepam Midazolam Dose..... Other Treatment?	Systolic: <120 120 -139 140 – 180 181 – 220 >220	Diastolic: <70 80 -90 91-110 110-120 >120	101-120 121-160 >160	38 – 40 >40	94 – 96 97 – 99 100
Initial Score	1st dose	2nd dose	3rd dose		4th dose	5th dose	
<6	<6	<6	<6		<6	<6	
6-12	6-12	6-12	6-12		6-	6-12	
12-24	12-24	12-24	12-24		12	12-24	
24-36	24-36	24-36	24-36		12-	24-36	
>36	>36	>36	>36		24	>36	
					24-		
					36		
					>36		

C. Length of time and degree of response to BZD	1 st hour after admission	2-3 days		4-6 days	Degree of Response	
					Mild = Less than 25% reduction in No. of symptoms	
	2 to 6 hours after admission	7-10 days	11-14 days	>14 days	Moderate = 25% to 50% reduction in No. of symptoms	
	7 to 47 hours after admission	Reason ECT was not given after the 1 st 3 days of admission (from clinical notes)			Good = Response of more than 50% reduction in No. of symptoms	
					Response to BZD not sustained	
D. ECT and response	Yes	Number of Sessions	Response		Response to ECT not sustained	
			<4	Nil	Maintenance ECT prescribed or required?	
		5-9	Remission of catatonia			
		10-12	Other (specify).....			
No	>12	Time to 50% improvement	Time to full Resolution	Yes, prescribed?	No, not prescribed	
		<3 days	<3 days	If so what is the No. of sessions?		
		4-7 days	4-7 days			
		>1 week	>1 week			
E. Duration of Catatonia prior to admission if known OR Not Known	Hours to 3 days	Duration of Catatonia Prior to admission?	Any other additional information?			
	4 days to 2 weeks		NOT known OR			
	3 to 4 weeks		< 3 days			
	More than 4 weeks		4 to 7 days			
		>7 days				
F. Type of onset	Hours to days	Gradual	Fluctuating	Mostly Excited Form?		Mostly Slowed Form?

				Excited/ Stereotypy/ Mannerism	Stupor/ Withdrawal/ Rigidity/ Mutism/ Staring			
G. Food Insecurity	1. Within the past 12 months, we worried whether our food would run out before we got money to buy more.							
	Often True	Sometimes true	Never true	Don't know	Other			
	2. Within the past 12 months, the food we bought just didn't last and we didn't have money to get more.							
	Often true	Sometimes true	Never true	Don't know	Other			
H. Substances	YES	NO	Alcohol	Cannabis	Amphet	Heroin	Metamphet	
			Cocaine	Opioids	Nicotine	Other (Specify)		

I. Medical Illness	No	Yes	If Yes, chose from the following if on history only		If Yes, choose from the following if current		If HIV			
			HPT	DM	HPT	DM	On HAART?	No		
			Epilepsy	HIV	Epilepsy	HIV	If HIV on HAART, Regime?	If HIV, CD4?		
			Head Trauma	TB	Head Trauma	TB	If HIV, Viral Load?	Other (specify)		
			SLE or Auto/I	Other (specify)		Other (specify)				
J. Investigations:	CK (u/l)		CK ≤ 200	Fe μmol/l	Fe 9 to 30	VitB12 pmol/l	B12 ≤ 107		Auto/I Screen	
	CK 201 - 1000		CK ≥ 1000	Fe ≤ 9	Fe ≥ 30	B12 108 - 221	B12 ≥ 221	RF	ESR	ANA
	1. CK – Creatinine Kinase							< 14IU/ml	< 29	Pos
	2. Fe – Iron							OR	OR	OR
	3. B12 – Vitamin B12							OR	> 29	Neg
4. TSH – Thyroid Stimulating Hormone							> 14IU/ml			
5. T4 – Thyroid Hormone										
6. ANF – Nuclear Factor Rheumatoid Factor		Endocrine	TSH miu/l	≤ 0.38	≥ 5.33	Cortisol	≤ 184		≥ 618	
			Normal TSH	0.38 to 5.33		Normal (AM)	185 to 617			
			T4 pmol/l	≤ 7.2	≥ 16.4	Cortisol (PM)	≤ 276 (pm)		≥ 276	
		Normal T4	7.2 to 16.4		≤ 276					
END OF INPATIENT DATA CAPTURING SECTIONS										

BEGINNING OF OUTPATIENT FOLLOW UP SECTION FIR PATIENTS WHO HAD CATATONIA					
K. Follow-up Period ONLY	Date of Discharge	1 month	2 months	3months	Other
Please tick the applicable box	Recurrence of Catatonia? Yes No	Recurrence of Catatonia? Yes No	Recurrence of Catatonia? Yes No	Other?	
	Re-Admission? Yes No	Re-Admission? Yes No	Re-Admission? Yes No	Other?	
Please describe (in your own words) your experience/ of the catatonic episode in terms of your thoughts, feelings and behaviour	Uyacelwa uchaze (ngawakho amazwi) ngamava akho ngexesha ubune catatonia ngokwengcinga zakho, indlela obuziva ngayo nezinto obuzenza.	PARTICIPANT RESPONSE RECORDED VERBATUM (USE AUDIO RECORDER) Thoughts Feelings Behaviour			