Study Eligibility Form:

Study Title and			
Authors:	Factors	Assessment	Comments
Language:	Is the full text article	Yes, No (Exclude)	Comments
	available in English		
Type of Study:	1. Is it a case study,	Yes (Exclude), Unclear,	
	comment or	No	
	letter/reply?		
	2. Is it a systematic	Yes, Unclear,	
	review or meta-	No (Exclude)	
	analysis? (For		
	depression, suicidal ideation, bipolar		
	disorder only)		
Interventions:	3.Does it examine	Yes, Unclear, No	
interventions:	individual effects of	(Exclude)	
	Ketamine, Esketamine		
	or Arketamine?		
	4.Does it report the	Yes (Exclude), Unclear,	
	effects of ketamine	No	
	metabolites (e.g., norketamine,		
	dehydronorketamine,		
	hydroxyketamine, and		
	hydroxynorketamine)?		
	5a. Does it report the	Yes (Include), Unclear,	
	effects of therapeutic	No	
	or recreational		
	ketamine on one of		
	the following: depressive disorders,		
	Suicide and suicidal		
	ideation,		
	schizophrenia		
	spectrum and other		
	psychotic disorders,		
	anxiety disorders,		
	obsessive compulsive		
	and related disorders, trauma and stressor		
	related disorders,		
	dissociative disorders,		
	feeding and eating		
	disorders, sleep-wake		
	disorders, substance		
	related and addictive		
	disorders, personality		

	disorders and		
	dementias		
	5b. Does it look at	Yes (Include), Unclear,	
	ketamine as an	No	
	anaesthetic agent for		
	Electroconvulsive		
	Therapy in the context		
	of above mental		
	health disorders?		
	5c. Does it report on	Yes (Include), Unclear,	
	the impact of	No	
	therapeutic or		
	recreational use of		
	ketamine on cognition		
	and/or adverse		
	effects?		
Final Decision:			1

Notes:

If no to 5a move on to 5b, if no to 5b move on to 5c. If no to all three (5a,5b, 5c) ->Exclude.

Acknowledge that one paper can include more than one of 5a, 5b, and 5c.

This form is associated with the following publication:

Walsh, Z., Mollaahmetoglu, O. M., Rootman, J., Golsof, S., Keeler, J., Marsh, B. R., Nutt, D. J., Morgan, C. J. A. (In Press). Ketamine for the Treatment of mental health and substance use disorders: a comprehensive systematic review. *BJ Psych Open*.