## **Appendix 1: Search term definitions and variations of input**

The following search terms were used to address the variety of games that might be played, and the variation in terms used to describe them: all('serious game' OR 'video game' OR 'therapeutic game' OR 'online game) AND all('adolescen\*' OR 'teenage' OR 'youth' OR 'young adult\*') AND anxi\*'

Game-related keywords	Sample-related keywords	Anxiety-related keywords
Serious Game	Adolescen*	Anxi*
Defined as 'a game designed with a primary purpose other than for entertainment.'	Defined using APA criteria (10-19years).	Group of mental disorders characterized by significant feelings of anxiety and fear. Anxiety is a worry about future events and fear is a reaction to current events, with physiological markers such as high heart rate.
Video Game	Teenage	
Defined as a game played via electronic mediums such as computers/consoles or mobile devices.	Aged between 13-19. Alternative word for 'adolescent'.	
Therapeutic Game	Youth	
Defined as a game designed for the delivery of psychological therapy.	Term used to describe young people and as alternative for adolescent.	
Online Game	Young Adult	
Defined as a game played via the Internet.	Term used to describe older adolescents or individuals in early years of adulthood.	

## Variation of input

Peer-reviewed publications were search using the general search structure, and included in the review subsequent to meeting the inclusion criteria.