

## BRAIN GAME



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### BrainGame Board Game

BrainGame, was created for students for the teaching and learning of neuroanatomy (structures and function of the brain).

#### Introduction

The aim of the board game is to promote active learning of neuroanatomy and reduce the risk of neurophobia. Neurophobia is the fear that university students have of neuroscience, which then negatively impacts on learning. Neurophobia is an international issue affecting physiotherapy students as well as medical students. Research has shown that students' examination scores increase when using active learning methods compared to traditional lectures and that active learning techniques such as playing board games and using modelling play can improve learning and reduce neurophobia.

#### Product Information

- 2-6 players
- 45-60 mins time limit
- Content of each BrainGame :

square board with a circular design (foldable)

box and lid

3x decks of cards, double sided

set of neurons notes

aid card

game rules

acrylic mini brains

wooden playing pieces



### **How to Play**

Players test their knowledge of the structure and function of the brain as they move around the board, trying to collect as many brain structures as possible. This allows players to buy Mini Brains. The player with the most Mini Brains when the time runs out is the winner. If a player doesn't have enough Neurons to pay out, then they are bankrupt and out of the game.

### **Benefits:**

Promotes active learning of neuroanatomy and reduce the risk of neurophobia.

### **Price and Ordering**

Please contact [contracts@lincoln.ac.uk](mailto:contracts@lincoln.ac.uk) for pricing and ordering details.

### **Academic Profile:**

<https://staff.lincoln.ac.uk/8160640a-5749-4571-a909-5583fe2af400>

### **Consultancy:**

Clinical background in the rehabilitation of adults, particularly older adults in community settings, and a Chartered Physiotherapist since 2007. Area of expertise includes neurorehabilitation of adults and older people in the community.