

G632: The Mind and the Brain – Sample Assignment B

Unit Name: The Mind and the Brain	Unit Number: G632
Assignment Title: The Brain: Damage, Disease or Drug Abuse	Assignment: G632 Sample Assignment B
Date Set:	Due Date:
Assessment Objective(s): AO1(b)	

Vocational Brief:

The brain is an extremely complex organ. On occasion the brain can suffer from some form of damage that can result in changes to the way that the brain functions.

You will investigate how at least one illness, specific damage or continued drug abuse may change the functioning of the brain.

You should produce a set of factsheets/leaflets detailing your research, suitable for other students in your class.

Stage 1:

Select one of the following areas to research:

- Alzheimer's disease
- Huntington's disease
- schizophrenia
- epilepsy
- sustained use of cocaine
- sustained use of Prozac.

Stage 2:

Use your research from Stage 1 to produce one detailed set of factsheets*, taking into account the intended audience.

Ensure that you include:

- a brief summary of the structure and functions of the brain (a diagram may be useful here)
- a description of the behavioural and cognitive effects of your chosen area(s) of research on individuals
- a description of the changes at cell level within the brain
- an outline of treatments/support relevant in the case of the disease/drug abuse.

Stage 3:

Present your factsheets and talk through the content with other students in your class.

Ask other students to complete a feedback form on your leaflet/research.

[Max marks possible for this task: 5]

Resources/Information:

*The 'set of factsheets' to be produced for higher mark bands will include a **number** of sheets/sides, but the work should not be presented as reports.

Information should be available from any advanced level general psychology, health and social care and health textbooks.

Many general health and BBC website addresses will also be useful sources of information.