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Certificate of Achievement

Ahmad Imtiaz Bulbul

has completed the following course:

INTRODUCTION TO PSYCHOLOGY: BIOLOGICAL PSYCHOLOGY
MONASH UNIVERSITY

This online course explored the link between behaviour and human biology, and considered how genes and the environment influence human behaviour.

2 weeks, 6 hours per week

Matthew Mundy
Associate Professor and Director of Education for the School of Psychological Sciences
Monash University

MONASH University

The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This learner has not verified their identity. The certificate and transcript do not imply the award of credit or the conferment of a qualification from Monash University.

TRANSCRIPT

MONASH University

Ahmad Imtiaz Bulbul

has completed the following course:

INTRODUCTION TO PSYCHOLOGY: BIOLOGICAL PSYCHOLOGY
MONASH UNIVERSITY

100% AVERAGE TEST SCORE

This online course explored the link between behaviour and human biology, and considered how genes and the environment influence human behaviour.

STUDY REQUIREMENT
2 weeks, 6 hours per week

LEARNING OUTCOMES
- Explore the role of genes in normal behaviour.
- Interpret examples of heritable diseases affecting behaviour (e.g. Fragile X syndrome).
- Assess the critical importance of the environment in shaping behaviour.
- Identify the major divisions of the nervous system and major neural systems.
- Identify neural system cell types and describe their functions, including how resting potential becomes an action potential.
- Compare the role of synapses in communication within the nervous system.
- Explain the roles of neurotransmitters in behaviour.
- Identify the endocrine system, the major glands and the role of hormones in regulating bodily functions.

SYLLABUS
- Introduction to genetics
- Heredity and genetic disorders
- Specific genetic disorders
- The nervous system
- The brain and spinal cord

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