

Unit Title: The Cardiovascular System	
Level:	2
Credit Value:	3
GLH:	30
OCNLR Unit Code:	PA1/2/LQ/081
Ofqual Unit Reference Number:	A/507/0681

This unit has 3 learning outcomes

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	The learner can:
1. Understand the structure and function of the heart and circulatory system.	1.1. Describe the structure of the mammalian heart. 1.2. Describe the function of the mammalian heart. 1.3. Describe the stages of the cardiac cycle. 1.4. Outline the regulation of the heartbeat. 1.5. Describe the structure of arteries, veins and capillaries. 1.6. Describe the function of arteries, veins and capillaries.
2. Understand the structure and transport function of blood.	2.1. List the components of blood. 2.2. Describe the function of the components of blood. 2.3. Describe the role of the circulatory system. 2.4. Outline the process of blood clotting.
3. Know about the causes and effects of heart disease and stroke.	3.1. Outline the main causes of heart disease. 3.2. Describe the effects of heart disease on the function of the heart and circulatory system. 3.3. Outline the causes and effects of strokes.

Assessment

The grid below gives details of the assessment activities to be used with the unit attached. Please refer to the OCN London Assessment Definitions document for definitions of each activity and the expectations for assessment practice and evidence for verification.

P = Prescribed This assessment method *must* be used to assess all or part of the unit.

O = Optional This assessment method *could* be used to assess all or part of the unit.

Case Study		Project	
Written question & answer/test/exam	O	Role play/simulation	
Essay	O	Practical demonstration	
Report	O	Group discussion	O
Oral question and answer	O	Performance/exhibition	
Written description	O	Production of artefact	
Reflective log/diary		Practice file	