

7457-407/607 Level 3 Anatomy and Physiology knowledge test - Paper 3

December 2020

Examiner Report

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Introduction

This document has been prepared by the Chief Examiner, it is designed to be used as a feedback tool for centres to use in order to enhance teaching and preparation for assessment. It is advised that this document be referred to when preparing to teach and then again when candidates are preparing to sit examinations.

This report provides general commentary on candidate performance and highlights common themes in relation to the technical aspects explored within the assessment, giving areas of strengths and weakness demonstrated by the cohort of candidates who sat the **December 2020** examination series. It will explain aspects which caused difficulty and potentially why the difficulties arose, whether it was caused by a lack of knowledge, incorrect examination technique or responses that failed to demonstrate the required depth of understanding.

The document provides commentary on the following assessment:
7457-407/607 Level 3 Anatomy and Physiology Knowledge test Paper 3.

Theory Exam – December 2020

Grade Boundaries and distribution

Assessment: **7457-407/607**

Series: **December 2020**

Below identifies the final grade boundaries for this assessment, as agreed by the awarding panel and the pass rate for this series:

Total marks available	60
Pass mark	38
Pass rate	50%

Chief Examiner Commentary

General Comments on Candidate Performance

Assessment component: 7457-407/607

Series: December 2020

The pass mark for the paper was set using a process of professional judgement by technical experts called 'awarding'. Through the awarding process, the pass mark is determined using both quantitative and qualitative evidence (e.g. analysis of candidate's scripts, archived samples of candidate work and statistical evidence). Please note the pass mark may differ for the paper from series to series to take into account differences in the difficulty of the question papers.

Overall candidates performed well on this paper. However, there was evidence of lack of knowledge with some candidates, as some questions were answered incorrectly or not answered at all.

Candidates will benefit from practising examination techniques when preparing for this examination. Candidates also need to be prepared for the different types and structures of questions contained within the paper and need to be familiar with the variety of command verbs. Candidate should ensure they read each question carefully. To ensure they respond clearly to the question given in the depth required.

Areas of strength for the cohort were:

- Anatomical directions
- Suffixes
- Organelle function

Areas of weakness for the cohort were:

- Location of veins
- Action of tendons
- Stages of mitosis

The extended response question provided an opportunity for candidates of every level to present their knowledge and understanding. Some candidates were able to show an excellent a level of knowledge on the oestrus cycle of the mare. When this question was answered well, plenty of details were given and knowledge and understanding were demonstrated well. However, some candidates struggled with the ERQ, either supplying inaccurate details, leaving gaps in the knowledge.