



Australian Government

Assessment Requirements for SIFEMWK009 Apply anatomy and physiology principles to embalming

Release: 1

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Modification History

Not applicable.

Performance Evidence

Evidence of the ability to:

- use anatomical and physiological terminology as they apply to the embalming process
- apply knowledge of the structure and functions of anatomy and physiology to the embalming process.

Evidence of performance of applying anatomy and physiology principles to the embalming process on two or more occasions is required to demonstrate consistency of performance and ability to respond to different situations.

Knowledge Evidence

Demonstrated knowledge of:

- anatomy and physiology terminology as it relates to embalming
- anatomy and physiology as it relates to embalming, including:
 - the structural levels of organisation in the study of anatomy and physiology
 - the functions of the internal transportation systems of the body
 - the gas exchange that occurs within the respiratory system
 - role of the nervous system
 - role of the musculo-skeletal system
- body systems in regard to their interdependence and relationship to the muscles and nerves as related to the embalming process:
 - skeletal and muscular, including muscle contractibility and motor points
 - lymphatic, digestive, respiratory, and circulatory systems
- arterial sites and venous sites used for injecting embalming fluid
- physical and chemical changes that occur after death and their possible impact on the embalming process.

Assessment Conditions

Skills must be demonstrated in a mortuary workplace or in a simulated environment that is as industry realistic as possible. In a simulated environment, it is essential that assessment is conducted:

- using suitable facilities, equipment and resources, including:

- a mortuary environment
- deceased bodies or models of deceased bodies
- mortuary instruments and equipment including personal protective equipment and chemicals
- under industry operating conditions where there is:
 - integration of tasks with possible interruptions to work typical of the job role

As well as satisfying the NVR/AQTF mandatory competency requirements, assessors must also be a qualified embalmer.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c2c3131e-4418-4aa3-8ff1-a855c95f7fd6>