



Australian Government

**Assessment Requirements for
SHBHTRI002 Conduct trichological
assessments**

Release: 1

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Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- integrate the use of infection control precautions and organisational procedures to complete trichological assessments for five different clients
- record the following details of the trichological assessment in a comprehensive report for each client serviced:
 - client symptoms, history of complaint, previous treatments and general health
 - observations from physical and visual examination of hair and scalp
 - outcomes of microscopic analysis
 - presence of any abnormal or contagious conditions which cannot be treated
 - dietary assessment and advice provided
 - full analysis of information and treatment options advised to client
 - advice provided to client to seek treatment from health care professionals
 - recommended treatment plan and costs.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- hair and scalp biology as it relates to the health of human hair and scalp and the provision of trichological treatments:
 - main structure, functions and role of skin
 - skin surface anatomy
 - major epidermal appendages and dermal structures
 - major cells of the epidermis
 - role of vascular, connective and nervous tissue in the dermis
 - structure and function of the glands of the skin:
 - distribution and development of skin glands
 - production, composition, functions and behaviour of sebum, eccrine and apocrine sweat fluids
 - glands and muscles associated with the hair and hair follicles:
 - structural and cellular features of a hair follicle

- sebaceous glands
- arrector pili muscle
- growth, development, aging and healing of human hair and scalp as it relates to the provision of trichological treatments:
 - growth
 - development
 - differentiation
 - cell division and differentiation
 - growth of the epidermis
 - mitosis
 - changes in the skin from foetus to old age
 - theories about ageing
 - normal ageing and photo ageing
 - wound healing, including stages in wound healing
- hereditary physical traits and conditions
 - the gene theory of inheritance
 - dominant and recessive genes
 - acne
 - eczema or atopic dermatitis
 - seborrheic dermatitis
 - pigmentation disorders
 - hair disorders
- role of endocrine glands and hormones in the body:
 - sebaceous gland secretion
 - sweat secretion
 - sense reception
 - growth and healing
 - hair growth and loss
 - pigmentation
 - age-related hormonal change and the skin
- functions and dysfunctions of the circulatory system
 - the interrelationship between the circulatory and endocrine systems
 - the relationship of the circulatory system to the health of the hair
- functions and dysfunctions of the immune system:
 - auto-immune disorders
 - alopecia areata
 - the relationship of the auto-immune system to the health of the hair
- the principles of nutrition they relate to the health of human hair and scalp and the efficacy of trichological treatments:
 - common diet and nutrition-related hair and scalp conditions and symptoms

- role of food, nutrients and other food substances
- nutritional needs and healthy options:
 - healthy eating pyramid
 - guidelines for specific nutrients
- functions of the digestive system, including mechanical and chemical digestive processes, and main functions of these organs:
 - mouth and salivary glands
 - oesophagus
 - stomach
 - small intestine
 - large intestine
 - rectum
 - anus
 - pancreas
 - gall bladder
 - liver
- main functions of the excretory system and these organs:
 - kidneys
 - liver
 - lungs
 - skin
- common trichological disorders, symptoms, visual signs and treatment options:
 - adverse effects of previous treatments on the hair and scalp
 - alopecia areata
 - androgenetic alopecia
 - diffuse hair loss
 - dry or oily dandruff
 - head lice
 - pityriasis versicolor
 - psoriasis
 - ringworm
 - scabies
 - seborrheic dermatitis
 - seborrhoea
 - tinea capitis
 - traction alopecia
- role and limitations of trichology in the management of a range of skin disorders
- key features of the organisation's remedial trichological product range:
 - formulation
 - product purpose, benefits and efficacy

- physical effects on the hair and scalp
- contraindications to use:
 - skin disorders or diseases
 - allergic reactions
- the transmission routes of infectious conditions:
 - direct contact (client to operator, operator to client, operator to operator)
 - non-intact skin (cuts, abrasions, lesions)
 - work surfaces
 - equipment
- key features of, and reasons for, standard infection-control precautions:
 - hand washing and drying before and after client contact, cleaning and waste disposal and using occlusive dressings for own cuts and abrasions
 - using personal protective equipment, particularly gloves, gowns, aprons, face masks and eye protection
 - cleaning, disinfecting or sterilising reusable equipment
 - cleaning or disinfecting work surfaces, client gowns and towels
 - appropriate handling and disposal of single use items and clinical (infectious) waste
- basic aspects of local government, state or territory health regulations applicable to hair and scalp treatments
- industry practices and organisational procedures for:
 - infection control for hair and scalp assessments
 - waste disposal with particular emphasis on sound disposal methods for clinical (infectious) waste.

Assessment Conditions

Skills must be demonstrated in a hairdressing or barbering environment; this can be:

- a hairdressing or barbering industry workplace or
- a simulated hairdressing or barbering workplace, set up for the purpose of skills assessment that provides services to paying members of the public.

Assessment must ensure use of:

- paying clients, with different hair and scalp conditions; these can be:
 - clients in a hairdressing or barbering industry workplace, or
 - clients in a simulated hairdressing or barbering workplace within a training organisation who have the expectation that the services provided reflect those of a commercial business
- activities that require the individual to work with commercial speed, timing and productivity to complete client services within designated timeframes that reflect accepted industry practice
- a hairdressing or barbering services workstation with:

- one mirror per workstation
- one adjustable client services chair per workstation
- clean client gowns or wraps
- clean client towels
- operator personal protective equipment:
 - apron
 - disposable safety masks
 - rubber or disposable gloves
- microscope and slides suitable for microscopic analysis of hairs
- disinfectant and sterilising products for equipment and work surfaces
- template trichological assessment records
- current plain English regulatory documents distributed by government regulators for health, and infection control
- organisational procedures for:
 - infection control
 - disposal of clinical (infectious) waste.

Assessors must satisfy the Standards for Registered Training Organisation's requirements for assessors; and

- hold a Certificate IV qualification in Hairdressing, or be able to demonstrate equivalence of competencies; and:
- have at least three years full time employment experience as a hairdresser in a salon environment where they have applied the skills and knowledge covered in this unit of competency to assess this unit as **part of a hairdressing qualification**; this cannot include any indentured traineeship or apprenticeship period; **or**
- have at least three years full time employment experience as a barber in a shop or salon environment where they have applied the skills and knowledge covered in this unit of competency to assess this unit as **part of a barbering qualification**; this cannot include any indentured traineeship or apprenticeship period.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=255d312b-db07-48f2-b6d6-1b0b06c42898>