



Australian Government

SHBHTRI002 Conduct trichological assessments

Release: 1

SHBHTRI002 Conduct trichological assessments

Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to assess client hair and scalp conditions and provide advice that may result in referral to another professional, or the development and provision of therapeutic approaches.

The assessing hairdresser or barber may or may not provide the resultant therapy which is covered by another unit.

This unit applies to senior hairdressers and barbers who work in salons. They work independently, have considerable specialist skills and knowledge and provide technical leadership, training and support to team members.

No occupational licensing, certification or specific legislative requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Trichology

Unit Sector

Hairdressing

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes

1. Consult and examine client.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1.1. Use standard infection control precautions, throughout assessment, according to health regulations and organisational procedures.
- 1.2. Establish rapport with client and obtain relevant information to determine expectations and requirements.
- 1.3. Question client to obtain and record details of client symptoms, history of complaint, previous treatments and

- general health.
- 1.4. Visually and physically examine hair and scalp condition.
 - 1.5. Determine need for microscopic analysis of sample hairs and explain process to client.
 - 1.6. Gather hair samples from appropriate areas of scalp without damage to samples.
 - 1.7. Mount hair samples on microscopic slide and examine, interpret and record observations.
2. Discuss dietary health.
- 2.1. Seek information on client's current dietary health and nutritional intake.
 - 2.2. Explain the importance of food and nutrients to healthy hair and scalp and the efficacy of trichological treatments.
 - 2.3. Provide basic dietary advice to support the outcomes of trichological treatments.
 - 2.4. Counsel client to seek specialist nutrition advice from health care professionals, as required.
3. Assess the problem.
- 3.1. Organise and analyse information collected from physical and visual examination and microscopic analysis.
 - 3.2. Identify abnormal hair and scalp conditions, including contagious ones, and counsel client on potential remedial actions.
 - 3.3. Assess trichological problems and causes, based on client examination and analysis.
 - 3.4. Determine beneficial trichological treatments suited to client hair and scalp condition.
4. Communicate the assessment.
- 4.1. Explain consultation assessment to client and answer questions with clarity.
 - 4.2. Discuss treatment options and costs and confirm a treatment program suitable for client needs.
 - 4.3. Refer client to other professionals where assessment indicates treatment is outside scope of own ability.
 - 4.4. Complete a full trichological assessment report.

Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.

Skill	Description
Reading skills to:	interpret sometimes unfamiliar and detailed documents including organisational procedures, health regulations and product

- information to plan treatments.
- Writing skills to:
- complete comprehensive records of hair and scalp analysis using correct terminology for trichological conditions.
- Oral communication skills to:
- ask open and closed probe questions and actively listen to determine client issues, interpret responses and confirm client understanding of information provided
 - discuss hair and scalp conditions professionally and sensitively.
- Numeracy skills to:
- calculate and record affected hair and scalp areas with precision.
- Planning and organising skills to:
- manage own timing and productivity to complete assessments within organisational service times.

Unit Mapping Information

No equivalent unit.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for SHBHTRI002 Conduct trichological assessments

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.

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