



Australian Government

**Assessment Requirements for
SHBBHRS009 Provide intense pulsed light
hair reduction treatments**

Release: 1

Assessment Requirements for SHBBHRS009 Provide intense pulsed light hair reduction treatments

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:

- safely provide intense pulsed light treatments to at least three different clients, each with different Fitzpatrick skin types, that cumulatively cover the following body areas (18 treatments in total):
 - back and neck
 - Brazilian
 - chest
 - facial area
 - legs or arms
 - underarm
- for each of the above intense pulsed light treatments:
 - adjust and modify treatment programs in response to client reaction to treatment
 - correctly set-up, operate and pack down equipment
 - provide pre and post-treatment advice to clients
 - complete and store client records and workplace documentation
 - consult, advise and reassure clients at all stages in treatment
- during treatments, consistently follow workplace policies and procedures, non-ionising radiation safety protection plan and relevant state or territory laws, codes and guidelines related to the safe use of intense pulsed light for hair reduction.

Knowledge Evidence

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

- current local, state or territory health legislation, regulation and industry standards and guidelines as relevant to intense pulsed light hair reduction treatments:
 - non-ionising radiation protection
 - skin penetration
 - work health and safety
 - practitioner's legal and insurance liabilities and responsibilities for intense pulsed light treatment:
-

- role and importance of indemnity insurance
 - potential risks, liabilities and consequences of non-coverage
 - responsibilities of practitioner and client related to safe and responsible intense pulsed light hair reduction treatments
 - workplace policies and procedures related to intense pulsed light hair reduction treatments, including those for treatment of minors
 - workplace non-ionising radiation safety protection plan
 - types of intense pulsed light equipment commonly used within industry and accepted by industry standards, their recommended use and application
 - factors impacting client suitability for intense pulsed light and their associated risks, benefits and required action
 - typical features and skin tanning response of each of the six Fitzpatrick skin types and their relationship to intense pulsed light hair reduction treatments
 - hair growth patterns and effect on intense pulsed light hair reduction on hair growth
 - anatomy and physiology of the skin and skin structures as related to intense pulsed light hair reduction treatments:
 - normal process of skin ageing and structural change
 - normal skin response to irritation and trauma
 - scars, including hypertrophic and keloid, their origin and evolution, and abnormal scar tissue
 - causes of skin damage
 - effects of intense pulsed light treatments on physical structure of the skin
 - wound healing in different skin types and locations
 - tissue interaction with intense pulsed light hair reduction treatments
 - chromophores
 - melanin absorption
 - tanning issues
 - contraindications and their relationship to intense pulsed light hair reduction treatments:
 - pre-treatment sun exposure
 - artificially tanned skin
 - pregnancy
 - herbal remedies
 - active herpes simplex
 - active impetigo
 - active eczema
 - active acne
 - photo-sensitive medication
 - hypertrophic and keloid scars
 - artificial pigment in the treatment area
 - psoriasis in the treatment area
 - certain circulatory conditions
-

- inappropriate hair type and colour
 - for the above listed contraindications:
 - appearance and identification
 - required action and treatment precautions
 - instances where treatment should not occur
 - instances where recommendation to seek advice of other professionals should be provided
 - medical contraindications, their relationship to intense pulsed light hair reduction treatments, and required action and treatment precautions:
 - conditions already being treated by a general practitioner, dermatologist or skin therapist
 - medical oedema
 - recent surgery
 - diabetes
 - asthma
 - epilepsy
 - effects of intense pulsed light hair reduction treatments and appropriate responses and control measures:
 - paradoxical increased hair growth
 - temporary heat
 - temporary localised pain
 - erythema
 - causes of, appearance and management of specific treatment reactions and adverse effects:
 - hypopigmentation
 - hyperpigmentation
 - blistering
 - scarring and textural changes
 - perifollicular oedema
 - perifollicular erythema
 - infections of the hair follicle
 - burns to skin
 - factors affecting treatments, their effect and appropriate responses:
 - test shot skin reaction
 - skin healing
 - skin reaction
 - follicle distribution
 - areas treated
 - extent of area to be treated
 - hypertrophic and keloid scarring
 - outcomes of previous treatments
-

- pain tolerance
 - wound healing
 - post-treatment care procedures:
 - healing products
 - cooling products:
 - cold compress
 - cryogen sprays
 - cold gels
 - client post-treatment care requirements
 - post-treatment care and advice for the treatment area
 - post-treatment precautions related to:
 - tweezing
 - waxing
 - bleaching
 - sunbathing
 - solarium treatments
 - use of depilatory creams
 - electrolysis
 - use of self-tanning products
 - treatment evaluation strategies:
 - discussing and reviewing response to treatment
 - taking photographs of treatment area before and after each session, as required
 - reviewing achievement of treatment goals
 - monitoring time frame for achievement of treatment goals
 - key features, uses, benefits and limitations of intense pulsed light equipment types:
 - intense pulsed light equipment control panel features:
 - power settings
 - pulse settings
 - time settings
 - emergency controls
 - delivery systems
 - ionising and non-ionising radiation
 - treatment settings and their application in intense pulsed light hair reduction treatments:
 - wavelengths
 - pulse duration
 - energy settings (fluence)
 - treatment duration.
-

Assessment Conditions

Skills must be demonstrated in a simulated intense pulsed light hair reduction clinical workplace environment set up for the purposes of assessment.

Assessment must be directly observed, in person, for the total duration of each intense pulsed light treatment, by assessors who meet the assessor requirements outlined below.

Assessment must ensure access to:

- documentation relating to providing intense pulsed light hair reduction treatments:
 - workplace policies and procedures for intense pulsed light use
 - non-ionising radiation safety protection plan
 - current safety and environmental standards, guidelines regarding intense pulsed light safety
 - client consent and consultation forms
 - treatment log book
 - post-care forms
 - intense pulsed light equipment which:
 - when energised, can emit an amount of non-ionising radiation higher than accessible limit for a Class 3B laser for the relevant period stated in, and measured in accordance with, the laser standard AS2211 (a Class 4 laser or equivalent in the case of IPL)
 - is registered for purpose on the Australian Register of Therapeutic Goods
 - has the following characteristics:
 - programmable
 - manual
 - multiple pulsed shots
 - single pulsed shots
 - appropriate cooling delivery systems
 - multiple filters
 - intense pulsed light clinical treatment environment that includes:
 - as per relevant state or territory legislation either, or both, of the following:
 - a radiation warning sign
 - an illuminated light above door
 - non-flammable screens fitted inside windows to protect a person outside the window from non-ionising radiation levels greater than maximum permissible exposure from radiation
 - ventilation designed to ensure that airborne hazards are not passed downstream in air handling and exhaust system
 - fire extinguishing equipment
 - sufficient, clinical lighting
 - eye protection equipment for practitioner and clients compliant with AS/NZS 1336:2014
 - disposable masks
-

- disposable gloves
- skin grid pencils
- handwashing basin
- cooling post-treatment products
- antibacterial cleaning products
- client skin wipes
- real people with different Fitzpatrick skin types seeking hair reduction treatments on different areas of the face and body
- activities that reflect industry practice and allow the individual to work with commercial timing and productivity to complete client treatments within designated timeframes.

Assessors must satisfy the Standards for Registered Training Organisations requirements for assessors, and:

- have at least three years' experience in operating intense pulled light equipment.

Links

Companion Volume Implementation Guide -

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