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# Practical Examination Marking Criteria

UBT470 – Provide ultrasound treatments

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# Practical Examination Criteria

Learners must complete a practical examination for UBT470 – Provide ultrasound treatments which will be externally set by the awarding organisation and conducted by an external examiner.

Learners will be expected to demonstrate excellent hygiene and client care throughout as well as competence in their relevant skills. The examiner may reduce the treatment timings, as the examination is a demonstration of the learner's professionalism and their accomplished technique.

**A maximum of 6 learners to be examined at one time.**

## Client requirements

Centres must identify suitable clients for the examination. Centres may ask learners to identify suitable clients.

Clients must meet all the following requirements.

Specifically, clients must:

- be 18 years or over
- not be contra-indicated for Ultrasound Cavitation treatments
- not be hypersensitive to heat or pressure
- be willing to have Ultrasound Cavitation treatments
- be willing to divulge relevant personal and medical details for the purpose of consultation
- be prepared for the treatment to be carried out by a learner unknown to them
- not have practitioner knowledge or experience
- provide consent to participate

Potential clients must meet with centre staff who will establish suitability in relation to the specified client requirements, the suitability of the skin and health and safety requirements.

It is the responsibility of the centre and learner to work collaboratively to ensure suitable clients are provided for examination purposes.

Learners will be expected to perform the following:

## Marking criteria for UBT470 – Provide ultrasound treatments

\*Learners must achieve a minimum of **7 marks** for the **first 2 sections** in order to pass.

### \*Client care – 5 marks (1 mark each)

The learner:

1. Greeted and introduced self to client
2. Protected client's clothing and surrounding areas and removed all jewellery
3. Explained the treatment procedure to the client, including treatment sensations, skin appearance post treatment and duration of healing
4. Correctly positioned self and client and ensured the client's comfort/modesty throughout
5. Maintained a positive and professional approach to clients/colleagues throughout

### \*Preparation of area – 5 marks (1 mark each)

The learner:

1. Ensured that preparation complied with health and safety protocols and legislation
2. Ensured the area was clean and sanitised
3. Ensured all equipment, tools and products were available and ergonomically placed
4. Selected appropriate, clean mask for self and disposable PPE as appropriate
5. Ensured the working environment was private, secure and well ventilated

### Hygiene and sterilisation – 5 marks (1 mark each)

The learner:

1. Wiped over equipment and accessories with appropriate sanitiser before, during and after use
2. Sanitised hands before, during and after treatment as appropriate and wore disposable gloves as appropriate
3. Replaced lids on products and removed products hygienically
4. Disposed of all general and contaminated waste hygienically and appropriately
5. Maintained and sanitised working area and equipment and used and stored small equipment appropriately

### Consultation – 5 marks (1 mark each)

The learner:

1. Demonstrated a variety of consultation techniques and discussed the management of pain relief options as appropriate
2. Identified the client's medical history, pre-treatment skincare, lifestyle and aims of treatment
3. Checked applicable patch test results, recognised any contra-indications and took appropriate actions
4. Established the condition and health of the skin and carried out a skin sensitivity test
5. Obtained signed informed consent and finalised and agreed the treatment plan

### **Advanced body assessment – 10 marks (1 mark each)**

The learner:

1. Performed a full body assessment and identified fat and cellulite deposits
2. Ensured clear instructions were given to the client throughout the assessment
3. Ensured client's modesty was observed throughout the assessment
4. Identified client's primary and secondary concerns
5. Identified factors which may limit or affect the desired outcome
6. Selected the correct cleanser for the treatment area
7. Performed a thorough cleansing routine
8. Removed surface debris and oils thoroughly
9. Cleansed the treatment area in a commercially acceptable time
10. Took pre-treatment photographs

### **Ultrasound Cavitation treatment – 15 marks (see below)**

The learner:

1. Demonstrated the correct preparation of the treatment area (2 marks)
2. Tested equipment on self and client (2 marks)
3. Verbally communicated with the client throughout the treatment using the 1-10 pain threshold scale (3 marks)
4. Concluded treatment in an appropriate manner including the application of post-treatment products (3 marks)
5. Completed the treatment in a commercially acceptable time (3 marks)
6. Took post-treatment photographs (2 marks)

### **Ultrasound Cavitation treatment technique – 40 marks (see below)**

The learner:

1. Selected the appropriate equipment to meet the agreed treatment aims (5 marks)
2. Applied a systematic approach to the treatment application (5 marks)
3. Performed the treatment in line with legal and organisational requirements (5 marks)
4. Maintained contact with skin whilst moving hand piece continuously (5 marks)
5. Observed skin conditions, monitored treatment effects, skin reactions and client's response throughout the treatment (10 marks)
6. Adjusted the duration and intensity of treatment to suit the client's skin reaction levels and to meet the needs of the client (10 marks)

### **Post-care/homecare – 10 marks (2 marks each)**

The learner:

1. Evaluated and noted treatment results
2. Informed the client of the short-term effects of the treatment
3. Discussed homecare, post-treatment skincare and recommendations for ongoing treatment with the client
4. Discussed possible contra-actions and how to deal with them
5. Discussed post-care requirements with the client and obtained signature for treatment results and ongoing home care requirements

**Sample oral questions – 5 marks (1 mark each)**

1. How does the treatment work?
2. Describe the way in which the sound waves produce their effects.
3. What type of energy are you using?
4. What safety precautions should you take with the equipment?
5. What is the correct way to prepare the area for treatment?
6. How long will any skin reaction last?
7. What aftercare treatment should be given?
8. What is the recommended treatment time?
9. What specific hygiene procedures should be taken with this treatment?
10. How are the hand pieces correctly sanitised?

## Document History

Version	Issue Date	Changes	Role
v1	12/02/2024	First published	Product and Regulation Manager