



PROGRAM : NATIONAL DIPLOMA
SOMATOLOGY

SUBJECT : **FACIAL THERAPY II THEORY**

CODE : **STE 211A**

DATE : SUPPLEMENTARY THEORY EXAM
9 JANUARY 2018

DURATION : 8:00 – 11:00
3 HOURS

WEIGHT : 50 : 50

TOTAL MARKS : SECTION A – 144
SECTION B – 36
TOTAL: 180

EXAMINER : MRS D CAMPBELL
MS M GONSALVES

MODERATOR : MRS N MATHENJWA
MS S JOOWALAY

NUMBER OF PAGES : 4 PAGES

INSTRUCTIONS : ANSWER QUESTIONS CAREFULLY AFTER READING
THROUGH THE WHOLE PAPER BEFORE
COMMENCING. WRITE SECTION A AND B IN
SEPARATE BOOKLETS.

REQUIREMENTS : 3 EXAMINATION SCRIPTS PER CANDIDATE

SECTION A – FACIAL II. PLEASE ANSWER IN A SEPARATE BOOKLET.

QUESTION 1

Kedibone's mother is a client in your clinic. She mentions to you that Kedibone's skin is extremely oily and very congested. She doesn't have acne but does have some breakout on a regular basis. It is Kedibone's 18th birthday in 4 weeks' time and you are tasked with ensuring Kedibone looks radiant for this occasion. During the consultation with Kedibone you note the following:

- Her skin **is excessively oily with congestion including comedones and blocked pores on her T-panel**
- There is **severe dehydration** on the outer contours
- She has **sensitivity** on her cheeks.

Kedibone uses Clearasil face wash and toner and does not use moisturiser because she feels it makes her too oily. She uses a benzoyl peroxide cream instead because she saw on TV that this cream will prevent breakouts and she is afraid of getting acne.

Kedibone is available three days a week and there are no budgetary constraints.

You have the following available: full range of professional Guinot products, a galvanic unit, a Hydradermie and an Anessonic unit.

1.1. Identify and motivate the possible causes of Kedibone's skin concerns. **(3 issues @ 3 marks each)** **9**

1.2. Design a 4 week programme for Kedibone where you will be able to address all her concerns by the end of that time. Write the machines down in the order the treatments will be done and number the treatments. **(3 machines x 4 weeks)** **12**

1.3. Provide a detailed rationale for your choices of equipment. **(3 machines @ 5 marks each)** **15**

1.4 Provide an explanation of how Roaccutane works to treat acne; include some side-effects in your explanation. **6**

1.5 In table format, compare Photizo and pure ultrasound for the treatment of acne. **10**

[52]

QUESTION 2

The needle-free mesotherapy unit you learned about this year has 6 modes. Provide the proper name and a brief explanation of each mode – modes 1 through 5. **20**

[20]

QUESTION 3

Noluthando is a 50 year old client who is going to have a **rhytidectomy in 4 weeks time**. She wants to ensure her skin is well prepared before her surgery.

During the consultation, you also determine that Noluthando is starting to experience some odd symptoms including night sweats and poor memory. Noluthando also informs you that although she works in an office half-day, she goes for an hour long walk every afternoon between 2pm and 3pm. She uses a professional skin care range but does not like using SPF because she feels it makes her skin look ashen.

Noluthando can come in three days a week and has no budgetary constraints.

You have the following available: full range of professional products, a pure ultrasound unit, Photizo™, microdermabrasion (MDA), a microcurrent machine (MC) and an anessonic.

3.1. Provide a brief explanation of a rhytidectomy. **4**

3.2. Develop the most appropriate 4 week treatment programme to ensure Noluthando's skin is well prepared for her surgery. Write the treatments down in the order you would perform them and number each treatment. **(3 machines x 4 weeks)** **12**

3.3. Provide a detailed rationale for your choices of equipment. **(3 machines @ 5 marks each)** **15**

3.4 The symptoms that Noluthando is experiencing is indicative of a specific condition. Identify this condition and then identify and elaborate on three (3) of the most common side effects. Provide advice to Noluthando to better cope with these. **10**

[41]

QUESTION 4

4.1 The sun emits ultraviolet (UV) rays that have a detrimental effect on the epidermis and dermis of the skin. Elaborate on this statement. **15**

4.2 Identify the international signs of ageing. **7**

4.3 Describe how an Anessonic ultrasound treatment can address ageing. **9**

[31]
