



THE NORTHERN DISTRICT SCHOOL OF NURSING

TELEPHONE:
AREA CODE 054 43 9788

"LISTER HOUSE"
37 ROWAN ST.
P.O. BOX 481
BENDIGO, 3550

29th July, 1974.

Nurse M.C. Dunn,
Mildura Base Hospital:

Dear Nurse Dunn,

re: Phase 1 Progress Examination - School 83

I am writing to confirm the result of the above examination held on Monday, 8th July, 1974 and to congratulate you on achieving a satisfactory level for this period of training: Examiner's General comments are enclosed.

<u>Number:</u>	3.
<u>Anatomy & Physiology:</u>	Pass with Distinction
<u>General Nursing:</u>	Pass with Distinction

As you have reached the standard approved by the Education Committee of the School of Nursing for the first six months of training, we will expect you to attend First Year Study Block on Monday 14th October, 1974 and present for First Professional State Examination on 23rd October, 1974.

This examination will be held at "Lister House" and candidates will be required to assemble at the School at 9 a.m. on the morning of the examination, but further information will be supplied at a later date. In the meantime, it is important for you to concentrate on the First Year syllabus for the State Examination.

By the time you return for First Year Block, with the exception of a few General Nursing Procedures, you will have received instruction in all areas of the First Year Curriculum. It should be noted that Chemistry & Physics will now be incorporated in the First Professional Examination. These lectures will not be repeated in First Year Block, which is designed to provide a limited amount of revision before candidates sit for First Year State Examinations at the end of this study term.

With good wishes for continued success,

Yours sincerely,

Marjorie A. Scott

MARJORIE A. SCOTT,
Assistant Dean - Education
for: Denis Hext
Acting Dean.

THE NORTHERN DISTRICT SCHOOL OF NURSING.

PHASE I PROGRES EXAMINATION

ANATOMY AND PHYSIOLOGY - PAPER NO. 1.

SCHOOL 83

EXAMINER'S GENERAL COMMENTS:

Q.1 Distribution of tissues in body.

e.g. ciliated columnar epithelium
where found (5 marks)

- well answered.

Q2. Five functions of the skin.

- Some students wrote protection in five different ways.
Needs revision.

Q.3. Limb movement e.g. abduction

a) Well answered 3 marks

b) Meaning of plantar flexion.

- some knowledge but poorly expressed 1 mark

c) Functions of joint structures

- satisfactory. 3 marks

d) Muscles concerned with certain movements

- generally well answered. 3 marks

Q.4. a) Diagram of typical vertebra.

- Needs revision

b) Function of cancellous bone

Note functions taught.

1. Production of blood cells
2. Lightens bone

Q.5. a) Bicuspid valve - situation, function

- generally satisfactory

(iii) Chordae tendinae function

- not well known.

b) Vessels opening into R. atrium

- coronary sinus not mentioned

Q.6 a) (i) and (ii) Serum albumin - where formed and function -
generally known.

b) Factors maintaining venous return from lower extremities.
2 marks.

- poorly answered.

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Q.5 (cont.)

- c) Function of Vitamin K. (1 mark)
well known
- d) Average adult blood volume (1 mark)
- unsatisfactory
- e) Normal range haemoglobin

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b) Vessels opening into R. atrium

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Q.6 a) (i) and (ii) Serum albumin - where formed and function -
generally known.

b) Factors maintaining venous return from lower extremities.
2 marks.

- poorly answered.

- Q.10. a) Type of tissue forming alveolus
- well answered.
- b) Vessels to and from lungs.
- generally satisfactory
- c) Difference between inspired and expired air.
- Insufficient detail given - needs revision.
- d) Position of diaphragm during inspiration.
- well answered.
- e) Nerve supply to diaphragm
- well answered
- f) Functions of para-nasal sinuses
- needs revision

- Q.11. a) Diagram - macroscopic structure of kidney
- needs revision
- b) Processes of urine formation
- well answered.
- c) Passage of urine - mechanism
- well answered.
- d) Daily volume of urine excreted.
- satisfactory
- e) Substance from which urea derived
- poorly answered. - needs revision

- Q.12 a) Diagram - Reflex arc
- Some good diagrams, but area needs revision
- b) (i) Formation and circulation of cerebro-spinal fluid.
(ii) - needs revision (3 marks)
- c) Parts of brain concerned with balance and vision
- re - vision - answers often vague
e.g. cerebrum (2 marks)

- Q.13. a) Vessels supplying certain structures .
- well answered.
- b) Content of body cavities.
- well answered.

N.B. The normal appendix is within the lower abdominal cavity.
(2 marks)

Q.14. a) Ways in which water can be contaminated.

- most students showed great ignorance regarding water pollution.

- some students showed awareness of current concern in this area.

b) Two diseases spread by contaminated water.

- Satisfactory

N.B. Malaria often included,
not directly due to contaminated water.

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PHASE I PROGRESS EXAMINATION

GENERAL NURSING - PAPER NO. 1.

SCHOOL 83

EXAMINER'S GENERAL COMMENTS:

Q.1. Helping a patient to sleep on a hot night.

- Generally well answered, although some answers were not sufficiently specific.

Q.2. a) Dilution of lotions.

- Many students were unable to apply the rule for dilution of lotions.

b) i) conversion from Avoirdupois to metric system generally well answered.

ii) conversion from grams to milligrams
- well answered.

c) suitable lotions for:-

- i) skin preparation - poorly answered.
- ii) mouth rinse - satisfactory.

Q.3.a) Mouth care of an alert lady after abdominal surgery.

- A number of students used all the space provided in describing how to give a mouth toilet.

b) Reason for giving mouth care

- Satisfactorily answered.

Q.4. a) Cause of inability to void.

- Well answered.

b) Alleviation of above problem.

- In most cases, well answered. However some students confused the question with that relating to the encouraging of a patient to take copious fluids.

c) Information given to patient about urinalysis.

- Answered satisfactorily.

d) Definitions

- PH and Specific gravity of urine poorly answered.

e) Macroscopic observations of urine.

- Very well answered.

Q.5.a) Recording the temperature of a patient with severe dyspnoea.

- Most candidates failed to realize this patient could not have his temperature taken orally. Some suggested the rectal method.
- b) Definition pulse. - well answered, although some students confused this with blood pressure.

Q.6. Cross Infection

- a) definition - well answered.
- b) Measures to prevent cross infection
 - some students put too much emphasis on cross infection during bed making and left out other important measures.
- c) Sterilization
 - many students included destruction of micro-organisms only and omitted to mention destruction of spores.

Q.7. a) Early signs and symptoms of pressure sore.

- answered fairly well.
- b) i) Prevention of pressure and friction
 - well answered.
- ii) Prevention of moisture
 - well answered.
- c) Important food constituents for diet of above patient.
 - many students failed to mention adequate fluids.
- d) Ways to encourage patient to eat
 - Fairly well answered.

Q.8.a) Care of clothes and valuables

- Fairly well answered.
Some candidates did not give enough detail.
- b) Helping patient to feel relaxed.
 - well answered.

Q.9. Bathing a patient after a long illness.

- Very well answered, although such expressions as "the helpless old dear" are considered undesirable.

Statement "that any dressing is attended before the patient is dressed" seems to show very little consideration of the patient's comfort.

Q.10. Definitions

- Well answered by most students.