

## **WARNING**

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Family Name					
Given Name/s					
Student Number					
Teaching Period	Semester 2, 2017				

<b>PHA307 – Clinical Pharmacy Practice</b>	<b>DURATION</b>	
	10 minutes for computer configuration	
	Reading Time:	<b>10 minutes</b>
	Writing Time:	<b>120 minutes</b>
<b>INSTRUCTIONS TO CANDIDATES</b>		
<p><b>Answer both (2) questions in the answer booklets provided.</b>  <b>50 Marks per question (Total = 100 marks)</b></p> <p>Students are allowed to bring their own Australian Medicines Handbook. It can be flagged or highlighted but with no additional annotations or material inserted.                  Students have access to FRED dispensing program and eMIMs on the computer desktop.</p>		
<b>EXAM CONDITIONS</b>		
<p><u>You may begin writing from the commencement of the examination session.</u> The reading time indicated above is provided as a guide only.</p>		
This is a RESTRICTED OPEN BOOK examination		
Any non-programmable calculator is permitted		
No handwritten notes are permitted		
No dictionaries are permitted		
<b>ADDITIONAL AUTHORISED MATERIALS</b>	<b>EXAMINATION MATERIALS TO BE SUPPLIED</b>	
No additional printed material is permitted	2 x 8 Page Book 1 x Scrap Paper	

**THIS EXAMINATION IS PRINTED  
DOUBLE-SIDED.**

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LEFT BLANK.**

## Prescription-based Questions

Answer BOTH (2) questions in the Answer Booklets provided.

**Use a separate booklet for each question/prescription.**

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Analyse and process the following prescriptions and provide the most appropriate management plan for the consumer.

Your answer should include the procedure you would follow when accepting in the prescription for dispensing and the most appropriate management plan/advice and comprehensive counselling for the consumer. You will be expected to:

1. Confirm the legality of the prescription(s)
  - Make a statement indicating why the prescription is/is not legal, with justification for your reasoning.
  - If you feel there is a legal discrepancy, contact the doctor and make a record of this in your answer. Assume that the doctor has provided you with a legal replacement script, with the same item(s).
2. Identify the consumer, including approximate age, sex and anything else you would want/need to know to make an accurate assessment.
3. Identify the consumer's medical conditions (either stated or presumed) based on their medication history and the information provided in the summary.
4. Identify (if any) drug-related problems, including adverse drug reactions, drug interactions, missing therapy, contraindications, etc, and any disease state-related problems (if any) and provide appropriate solutions.
  - Ensure you explain and justify the severity of the problem and the recommended solution (relevant to the consumer).
  - Contact the prescriber if required. Assume your suggestion has been accepted and note this in your answer booklet.
  - Clarify information with the consumer if required. Assume that your interpretation is correct, and note this in your answer booklet.
5. Provide comprehensive drug counselling that is appropriate for the consumer. Remember to justify why you are recommending particular actions and be specific with your recommendations, including any lifestyle counselling and additional information you may be providing.
6. Demonstrate dispensing skills.
  - Generate appropriate label(s) you would attach to each product using FRED dispense. Ensure these labels are adhered into your answer booklet, along with any C & A labels you would use. If there are repeats and they are printed from FRED dispense ensure they are inserted into your answer booklet when handing in your work.





**PHA307 Clinical Pharmacy Practice – Assessment Rubric for Demonstration of Pharmacist Dispensing & Counselling Skills**

STUDENT NAME:	Absent	Novice	Competent	Proficient
	0 marks	2 marks	3 marks	5 marks
<b>Who is the consumer? Identified comorbidities (stated or presumed from prescribed medicines) including untreated illnesses, and other patient characteristics</b>	Did not identify correct consumer and characteristics.	Gathered some information about consumer	Gathered most of the pertinent information about the consumer	Gathered all pertinent characteristics and information about consumer
<b>Meets legal labelling and dispensing requirements – written communication meets scope of professional practice with quality labelling and repeats if applicable</b>	Poor label with misleading instructions and major error(s) e.g. wrong patient name, expired script	Some labelling errors including misleading instructions, incorrect spelling	Adequate label with errors that could be overcome with appropriate counselling (e.g. missing C & A labels)	Excellent quality of labels with appropriate C & A labels
<b>Comprehension of the prescription – indication, mode of action (medical terminology), PBS requirements, precautions/contraindications. Identify DRP (ADR, interaction, contraindication) with severity. Appropriate contact with prescriber if necessary.</b>	Inadequate clinical judgement. Did not identify significant/relevant drug related problems (DRPs)	Some clinical judgement shown. Identified some DRPs but could not explain significance	Adequate clinical judgement shown. Identified relevant DRPs with some explanation.	Excellent clinical judgement shown, with identification of relevant DRPs & linked mode of action to ADRs
<b>Counselling on use of medication (directions for use/administration, device use, frequency, dosage, how long before symptom relief or resolution expected with follow-up advice if treatment fails)</b>	No counselling provided	Minimal counselling provided with several omissions	Adequate counselling provided with some omissions	Excellent counselling provided, including follow-up advice/timeframe for referral if treatment fails
<b>Recommend appropriate product and/or lifestyle strategy for OTC/customer query issues and justify choices. Counselling on OTC medication/query where appropriate or referral to other health care professional(s).</b>	No recommendation made	Made a clinical recommendation which was incorrect	Made a clinical recommendation which was appropriate but with some errors	Made an appropriate clinical recommendation with excellent justification for action(s)
<b>Self-management and lifestyle advice – holistic approach considering social, physical, mental, cultural and spiritual issues where relevant</b>	No lifestyle advice provided	Minimal lifestyle advice provided	Adequate lifestyle advice provided with some omissions	Comprehensive lifestyle advice provided with specific information
<b>Ensured patient understanding, explained reasons for recommendations in language that a low health literate person would understand</b>	No reinforcement of information provided. Little progression from topic to topic.	Some reinforcement of information but using medical jargon. Some logic and progression through topic(s).	Clear reinforcement of information using mostly appropriate language with adequate progression through counselling interview	Excellent reinforcement of information using entirely appropriate language, with clear progression through topic(s) to emphasise points
<b>Written information provided to support counselling</b>	No written material offered to support oral counselling	Written material provided without explanation	Written material provided with relevant connection to information given to patient	Written material provided is relevant & utilized to maximise compliance and adherence (QUM)

Comments: Major errors (such as mislabelling for the wrong patient or drug name or overlooking a serious drug related problem [DRP]) can result in the loss of 50% of marks for the scenario when the action is likely to cause injury or death to the patient.

**Total: /50**