

RE: CA1_QP_MODULATION.

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Wed 7/19/2023 5:27 AM

To:IC_EXAMS <examinations@bcrcp.org>

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FOR PT518

“Kidney is the prime organ that regulate blood pressure” – explain (evaluate) the relation with examples of therapeutics (use diagrams).

A) How can you elaborate the fact that, “Kidney is the prime organ that regulate blood pressure”?

There are multiple physiological (exclude pregnancy) and disease conditions where antihypertensives drugs should not be prescribed or dose adjustment is prerequisite - propose the reason/s behind the theory emphasising on various hormones and biomolecules (use diagrams)

B) What are the reasons that u can compile with the help of diagram, for which antihypertensive drugs are not prescribed or the doses are adjusted in various physiological or disease conditions?

Chronic uses of NSAIDs may cause various life-threatening disorders - Predict various role/s of anti-inflammatory drugs on induction of hypertension. “Though aspirin is a lifesaving drug to prevent thrombo embolic disorder but should be stopped one week prior to major surgery” – analyze the reason with necessary diagram/s?

What would happen if NSAIDs are used in hypertensive patients? What evidences can you gather for stopping aspirin intake one week prior to major surgery?

Estimate five most prevalent drug interactions of NSAIDs by consulting vigiaccess – justify the root cause of these interactions. “Patients taking angiotensin converting enzyme blockers do suffers from dry cough” – interpret the reasons.

Forecast the root cause of five most prevalent drug interactions of NSAIDs by consulting vigiaccess. What are the side effects and their cause in patients prescribed with ACE blockers?**PT718**

Write the procedure for the development of hospital formulary in the tertiary care Hospital?

Devise a way for developing a hospital formulary in the tertiary care hospital.

Classify adverse drug reactions? Explain the various methods for detection of adverse drug reactions.

How would you portray the classification and methods for detection of ADR?

Explain the various types of drug interactions with suitable examples.

THE QUESTION IS SAME AS THE PREVIOUS, various types of drug interactions ALSO MEANS CLASSIFY

PLEASE ASK QUESTION SETTER TO CHANGE THE QUESTION

WITH REGARDS

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Sent from [Mail](#) for Windows 10

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Subject: CA1_QP_MODULATION.

Dear Sir,

Herewith i attached all question paper of CA1 (Assignment). Please find out the attachments. You are requested to follow through as mentioned below the topic regarding its quality, basic concept and its bloom taxonomy in higher order.

In this regard you are requested to reply regarding this.

AKG: PT512

SSSM: PT518, PT718

SNC: PT316, PT317, PT319, PT515, PT516, PT716A, PT716B

SVB: PT314, PT513, PT711

With regards

Shobhan Bose
Assistant Professor &
In-charge, Examinations
BCRCP