Objectives

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| --- | --- |
| You should be able to: | Self-Test |
| 1. Quote the name of the regulations and the associated document in which can be found the lists of medications and equipment required for offshore installations. | SAQ 1&2 |
| 2. Outline the procedure for the storage control and disposal of drugs offshore. | SAQ 3 |
| 3. Describe, and give the reasons for the use of, the routes of administration of drugs. | SAQ 4 |
| 4. State, with reasons, who and what should be consulted before any form of medication is administered, local protocols apply, some Topside companies micro manage where others give the medic more scope for practice, make sure you know your Topside protocols, company procedures and protocols | SAQ 5 & 6 |

Self-Assessment questions

SAQ 1

State the five main constituents of a drug formulary:

SAQ 2

A. Try and put these drugs or drug routes in order of there rapidity of onset, quickest first we have completed one as an example.

|  |  |
| --- | --- |
| A Intramuscular Injection |  |
| B Oral Lozenge |  |
| C Inhaled analgesic |  |
| D Sublingual |  |
| E Eye Drops |  |
| F Suppository |  |
| G Tablet |  |
| H Intravenous injection | 4 |

B. Which of the above routes could you use if your patient was vomiting? Write the letters below

SAQ 3

Using an appropriate formulary:

1. What antibiotics would you use to treat:
2. Tonsillitis?
3. An upper respiratory tract infection?
4. What Antibiotic might trigger a rash in a patient with Glandular fever?

SAQ 4

State two reasons for consulting your Topside Doctor prior to using any medication

Answers

Answer 1

State the five main constituents of a drug formulary:

 The main constituents are:

* What drugs are used
* How they are to be used
* When they may be used
* The desired effects
* Any unwanted effects

Answer 2

A

|  |  |
| --- | --- |
| A Intramuscular Injection | 5 |
| B Oral Lozenge | 6 |
| C Inhaled analgesic | 2 |
| D Sublingual | 3 |
| E Eye Drops | 1 |
| F Suppository | 8 |
| G Tablet | 7 |
| H Intravenous injection | 4 |

B Which of the above routes could you use if your patient was vomiting?

A, F, H

Answer 3

Using an appropriate formulary:

1. What antibiotic could be used to treat:

1. Tonsillitis

2. An upper respiratory tract infection

1. Penicillin V

2. Amoxicillin

B) What antibiotic might trigger a rash in a patient with Glandular Fever?

Amoxicillin is contraindicated in glandular fever therefore it should not be used in unidentified sore throats

 Answer 4

State the two reasons for consulting the Topside Doctor prior to using any medication.

Answer:

* Use of prescription medications
* Use of Controlled Drugs