

إسم المستخدم: s168939
إسم الطالب: [REDACTED]
المجموعة: Digital
طريقة حل الاختبار: ...-G12-ADV-1 (82

الكلية: Grade12
اسم المقرر: ... V.HSS - Health Science G12ADV
المنطقة: AL RUWAAD 417AD

الإمتحان: Final
نوع الاختبار: ...erm 3 - 2021-2022 - A
الوقت المستغرق: mins, 13 secs 66
العلامة المكتسبة: 125/125

العلامة: 5/5

Q.1: The doctor has prescribed 200mg of a drug that is available in a stock strength of 40mg. How many tablets are needed? Calculate this using the basic formula: Prescribed dose ÷ stock strength = number of tablets needed

المخرجات التعليمية المرتبطة

HSC.3.9.01.004 ○

5 .a

20 .b

8 .c

100 .d

العلامة: 5/5

Q.2: The doctor prescribed a 200mg dose of solution. It is available in a stock strength of 200mg/5ml. How much solution is needed? Calculate this using the formula: Desired dose $\div$ stock strength x stock volume = amount of solution needed

المخرجات التعليمية المرتبطة

HSC.3.9.01.004 ○

5ml .a

20ml .b

1ml .c

200ml .d

العلامة: 5/5

Q.3: What can cause antibiotic resistance

المخرجات التعليمية المرتبطة

HSC.3.9.01.003 ○

When a patient does not use antibiotics to treat a bacterial infection .a

When a patient takes all of the antibiotics they have been prescribed in the correct way .b

When a patient stops taking their prescribed antibiotics as soon as their symptoms improve .c

When a patient experiences mild side-effects from taking antibiotics .d

العلامة: 5/5

Q.4: Which route of drug administration involves placing the medicine between the gum
and cheek

المخرجات التعليمية المرتبطة

HSC.3.9.01.002 ○

.a Sublingual

.b Buccal

.c Topical

.d Parenteral

العلامة: 5/5

Q.5: Khaled prepared dinner for his wife. He used the same knife and cutting board to
prepare raw chicken and to prepare the side salad. Both Khaled and his wife developed a
foodborne illness within 24 hours. Which type of cross-contamination is this

المخرجات التعليمية المرتبطة

HSC.4.2.01.002 ○

.a Food-to-food

.b Equipment-to-food

.c People-to-food

.d Water-to-food

العلامة: 5/5

Q.6: In pharmacokinetics, how the body removes the medicine is called

المخرجات التعليمية المرتبطة

HSC.3.9.01.001 ○

HSC.3.9.01.008 ○

absorption .a

distribution .b

metabolism .c

excretion .d

العلامة: 5/5

Q.7: A doctor told the nurse to prepare IV pain relief for a patient after surgery. Which
?route of administration should the nurse be preparing for the patient

المخرجات التعليمية المرتبطة

HSC.3.9.01.007 ○

Intravenous .a

Intramuscular .b

Topical .c

Sublingual .d

العلامة: 5/5

Q.8: If a thermometer is not available, how can you check that the meat you are preparing is fully cooked

المخرجات التعليمية المرتبطة

HSC.4.2.01.004 ○

.a The meat smells like it is burning

.b The meat looks cooked on the outside

.c The insides are pink and fleshy

.d The insides are not pink and juices are clear

العلامة: 5/5

Q.9: A patient's prescription reads: Amoxicillin, 1tsp, PO, bid x10 days. What does this mean

المخرجات التعليمية المرتبطة

HSC.3.9.01.007 ○

.a Take one teaspoon of Amoxicillin, by mouth, twice a day for ten days

.b Take one tablet of Amoxicillin, topically, twice a day for ten days

.c Take one gram of Amoxicillin, three times a day, after meals, every day for ten days

.d Take one teaspoon of Amoxicillin, intravenously, after meals for ten days

العلامة: 5/5

?Q.10: What is the difference between cleaning and sanitising

المخرجات التعليمية المرتبطة

HSC.4.2.01.004 ○

.a Cleaning removes dirt and crumbs, sanitising kills germs

.b Cleaning kills germs, sanitising removes dirt and crumbs

.c There is no difference between cleaning and sanitising

.d Sanitising is always done before cleaning kitchen equipment

العلامة: 5/5

?Q.11: What is the treatment for anaphylaxis

المخرجات التعليمية المرتبطة

HSC.4.2.01.005 ○

.a Cardiopulmonary resuscitation

.b An injection of insulin

.c An injection of adrenaline

.d The Heimlich manoeuvre

العلامة: 5/5

المخرجات التعليمية المرتبطة

HSC.4.2.01.005 ○

.a A severe allergic reaction

.b An intolerance to dairy foods

.c A mild allergic reaction

.d An intolerance to wheat and barley

?Q.13: Poultry is a high-risk food. Which of the following foods is poultry

العلامة: 5/5

المخرجات التعليمية المرتبطة

HSC.4.2.01.001 ○

.a Chicken

.b Lamb

.c Fish

.d Vegetables

العلامة: 5/5

Q.14: Which complication is caused by taking high doses of NSAIDs for a long period of time?

المخرجات التعليمية المرتبطة

HSC.3.9.01.002 ○

Stomach ulcers

.a

Blood clots

.b

Low blood pressure

.c

Headaches

.d

العلامة: 5/5

Q.15: Which of the following is a characteristic of a food allergy?

المخرجات التعليمية المرتبطة

HSC.4.2.01.005 ○

A small amount of food can cause a reaction

.a

It is not life-threatening

.b

A reaction only happens if a lot of the food is eaten

.c

A reaction happens slowly and gradually

.d

العلامة: 5/5

?Q.16: Which of the following is an example of a generic name for a painkiller

المخرجات التعليمية المرتبطة

HSC.3.9.01.002 ○

.a Paracetamol

.b Ibuprofen

.c Amoxicillin

.d Penicillin

العلامة: 5/5

?Q.17: Which of the following is an illness-causing bacteria that is commonly found in food

المخرجات التعليمية المرتبطة

HSC.4.2.01.001 ○

.a Salmonella

.b Salmon

.c Salami

.d Salt

العلامة: 5/5

?Q.18: What is the role of a clinical pharmacist

المخرجات التعليمية المرتبطة

HSC.3.9.01.008 ○

.a To work in hospitals with doctors and nurses

.b To teach pharmacy to university students

.c To develop new drugs

.d To send medicines to people who are at home

العلامة: 5/5

?Q.19: What four conditions do bacteria need to grow

المخرجات التعليمية المرتبطة

HSC.4.2.01.001 ○

.a Time, warmth, food and water

.b Time, cold, darkness and dryness

.c Warmth, dryness, water and food

.d Water, food, darkness and cold

العلامة: 5/5

Q.20: Cooking food to ____°C can kill large groups of dangerous bacteria within 30 seconds
and ensure it is safe to eat

المخرجات التعليمية المرتبطة

HSC.4.2.01.004 ○

5 .a

58 .b

70 .c

37 .d

العلامة: 5/5

Q.21: Creams, gels and ointments are usually administered by which route of drug
administration

المخرجات التعليمية المرتبطة

HSC.3.9.01.002 ○

Oral .a

Topical .b

Intravenous .c

Intramuscular .d

العلامة: 5/5

?Q.22: Where should frozen food be thawed

المخرجات التعليمية المرتبطة

HSC.4.2.01.004 ○

.a In the fridge

.b At room temperature

.c In the freezer

.d In the microwave

العلامة: 5/5

?Q.23: Which of the following is an example of cross-contamination

المخرجات التعليمية المرتبطة

HSC.4.2.01.002 ○

.a When raw food touches cooked food

.b When food is stored at a safe temperature

.c When kitchen equipment is cleaned and sanitised after use

.d When raw food is stored separately from cooked food

العلامة: 5/5

?Q.24: When a drug enters the body, which part of the cell does it react with

المخرجات التعليمية المرتبطة

HSC.3.9.01.001 ○

.a The receptor

.b The effector

.c The nucleus

.d The cell wall

العلامة: 5/5

?Q.25: In which of the following cases should antibiotics be prescribed

المخرجات التعليمية المرتبطة

HSC.3.9.01.003 ○

.a A condition that is not very serious but unlikely to clear up by itself

.b A condition that is not very serious but could spread if not treated

.c A condition where antibiotics could speed up the recovery time

.d All of the above