

- **Question 1**

1 out of 1 points

Martin is a 41 y/o male who comes to the clinic with the following symptoms: fever, chills, and malaise. On physical exam, the NP notes that he has a new murmur that was not present at his last visit and is aware that he has a prosthetic valve. He also has splinter hemorrhages on his nails, and petechiae on his palate. Additional diagnostic criteria for Martin's presumed diagnosis would include which of the following:

- Selected Answer:  All of the above
- Answers: Blood cultures
- Echocardiography
- Transesophageal echocardiography
-  All of the above
- A & B only

- **Question 2**

1 out of 1 points

Hemoglobin A1C is the average glucose level of what length of time?

- Selected Answer:  3 months
- Answers: 1 month
- 2 months
-  3 months
- 4 months

- **Question 3**

1 out of 1 points

Randy is a 29 y/o African American male who has a body mass index (BMI) of 30, does not exercise, and has evidence of metabolic syndrome. His most likely diagnosis is:

- Selected Answer:  DM type 2

Answers: DM type 1

DM type 2
None of the above

- **Question 4**

1 out of 1 points

Diabetes mellitus causes both microvascular and macrovascular damage. All of the following are indications of microvascular damage except:

Selected 
Answer: Atherosclerosis
Answers: Retinopathy
Nephropathy
Neuropathy

Atherosclerosis

- **Question 5**

1 out of 1 points

The definition of a UTI is >100,000 CFU/mL of one organism.

Selected 
Answer: True
Answers: 
True
False
e

- **Question 6**

1 out of 1 points

Metabolic syndrome is characterized by all the following traits except

Selected 
Answer: Hypoglycemia
Answers: Obesity
Hypertension
Dyslipidemia



Hypoglycemia

- **Question 7**

1 out of 1 points

Mike is a 56 y/o male who lives in an abandoned building with about 40 other people who are homeless. He comes to the clinic with a social worker who describes his symptoms as: a cough, dyspnea, pleuritic chest pain, fever and tachypnea. In your physical exam, you learn that he has some consolidation in the lower lobes with an audible friction rub. To treat Mike's problem, the most appropriate pharmacological agent would be:

Selected



Answer:

Macrolide

Answers:

Levofloxacin



Macrolide

Cefoxitin

Moxifloxacin

- **Question 8**

1 out of 1 points

Joan is a 39 y/o female who presents to the clinic with a chief complaint of: 3-day history of fever (101 F degrees), chills, n & v, and flank pain. During the physical exam, the NP notices that Joan has CVA tenderness. In a urine check, the NP notes that she has many leukocytes, hematuria, WBC casts, and mild proteinuria. Complications for Joan would include all the following except:

Selected



Answer:

Gram-positive septicemia

Answers:

Shock

Renal failure



Gram-positive septicemia

None of the above

- **Question 9**

1 out of 1 points