	tive that best completes the statement or answers the question	
 When a microbiologist reads a slide A) Hans Christian Gram. B) Antoni Leeuwenhoek. C) Louis Pasteur. 	with Gram-stained bacteria, he or she can thank	1)
D) both A and B. E) both B and C.		
Answer: D Diff: 1 Type: MC		
 Pasteur's work on the germ theory or as 	f fermentation led to the development of the technique known	2)
A) pasteurization.C) sterilization.	B) antisepsis.D) crystallographics.	
Answer: A Diff: 1 Type: MC		
C) organisms from pure culture m		3)
 4) One of Koch's contributions to micro A) use of vaccines. C) antibiotic penicillin. Answer: B Diff: 2 Type: MC 	biology can still be seen today in the B) use of agar for cultures. D) microscope.	4)
 5) Walter Reed probably made use of _ A) the germ theory of disease C) Koch's postulates Answer: A Diff: 2 Type: MC 	in his study of yellow fever. B) the spontaneous generation theory D) the germ theory of fermentation	5)
 6) Pasteur's work included A) performing the first vaccination B) developing solid medium for the content of the c	he growth of bacteria. teria.	6)

Exam

			B) asepsis and sterilization.D) molecular biology.		7)
Answer: Diff: 1	B Type: MC				
A) Mı C) Jer Answer:	ıllis — virology ıner — immunology A		tribution combination tha B) Semmelweis — infect D) Ehrlich — chemothera	ion control	8)
Diff: 1	Туре: МС				
A) Ba C) Sta	cillus anthracis phylococcus spp.	ning in his discovery of pe	nicillin? B) Streptococcus pyogenes D) Mycobacterium tubercu		9)
Answer: Diff: 1	С Туре: МС				
property	' is		ng the tubercle bacilli by t	-	10)
A) Jer Answer: Diff: 1		B) Fleming.	C) Ehrlich.	D) Koch.	
to its suc A) Pas B) Jer C) Eh D) Bo	ccess? steur iner	tenuated measles vaccine	, what historical science fig	gure(s) contributed	11)
Answer: Diff: 1	D Type: MC				
A) Vil	orio cholerae cillus anthracis	nisms does not meet Koch	n's postulates? B) Mycobacterium leprae D) Yersinia pestis		12)
A) his B) pro C) usi	discovery of penici proting hand wash ng nets to prevent r ng carbolic acid for	ing between patients. nosquito bites.			13)

14) Which of the following recent advancements has dramatically challenged Koch's postulates?

- A) The electron microscope
- C) Molecular diagnostics

Answer: C Type: MC Diff: 3

- B) Improved culture techniques D) Serological assays

Answer Key Testname: CH1

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