### **PRACTICAL CLINICAL COURSES**

A Service of the Gordon J. Christensen Career Development Program

# X3909 Pain Control, Opioid Prescribing, and Substance Abuse Prevention

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#### **Materials Included:**

C.E. Instruction Sheet AGD Post-Test

## Gordon J. Christensen PRACTICAL CLINICAL COURSES

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- 1. Complete the enclosed Post-Test.\* For each <u>CE Video Purchased</u>, one complimentary test is included. Additional tests are \$35/person per test. Fees can be paid by check or with a credit card when submitting tests to Practical Clinical Courses. If more than 10 CE tests are required per video, please contact us at 800-223-6569.
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#### Type of Credit:

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- 3. Return the **Post-Test portion** via mail, fax, or email. Our contact information is as follows:

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#### **POST-TEST**

#### X3909 Pain Control, Opioid Prescribing, and Substance Abuse Prevention

1. Which of the following is a/are "naturally occurring" opiate(s)?

a. oxycodone

e. a and b.

	b.	hydrocodone		
	c.	codeine		
	d.	morphine		
	e.	c & d		
2.	Which of the following receptor types is primarily responsible for the "high" associated with the opiates?			
	a.	Mu		
	b.	Theta		
	c.	Beta		
	d.	Nappa		
	e.	Jupiter		
3.	Which of the following are included in the definition of "chemical dependency?"			
	a.	Disease		
	b.	Relapsing		
	c.	Genetic		
	d.	Progressive		
	e.	All the above		
4.	What is a/are behavioral sign(s) of addictive disease?			
	a.	preoccupation with obtaining the drug		
	b.	compulsive use despite consequences		
	c.	relapse following periods of recovery		
	d.	none of the above		
	e.	a, b, and c		
5.	What is a/are behavior(s) associated with addictive disease?			
	a.	Anal retentive		
	b.	Compulsive obsessive		
	c.	Controlling		
	d.	Manipulative		
	e.	All the above		
6.	The human brain has natural opiate-like chemicals called:			
	a.	endorphins.		
	b.	enkephalins.		
	c.	acetylcholine.		
	d.	prostaglandins.		

#### **POST-TEST**

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- 7. Which country(ies) is a/are major source(s) of heroin coming into the U.S.?
  - a. Iran
  - b. Mexico
  - c. Egypt
  - d. Colombia
  - e. b and d
- 8. Signs/symptoms of opiate overdose include:
  - a. shallow breathing.
  - b. pinpoint pupils.
  - c. unable to arouse/awaken.
  - d. lips/nail beds blue in color.
  - e. all the above.
- 9. The drug of choice to treat acute opioid overdose is:
  - a. oxygen.
  - b. amphetamine.
  - c. methylphenidate.
  - d. naloxone (Narcan).
  - e. all the above.
- 10. When prescribing an analgesic for post-operative pain you should consider the:
  - a. quality of pain.
  - b. quantity of pain.
  - c. locus of action of the analgesic.
  - d. the price of the medication.
  - e. a, b, and c.
- 11. Which of the following is (are) true of the NSAIDs?
  - a. analgesic
  - b. anti-inflammatory
  - c. CNS stimulant
  - d. CNS depressant
  - e. a and b
- 12. Which of the following is (are) true of opioids?
  - a. analgesic
  - b. anti-inflammatory
  - c. CNS stimulant
  - d. CNS depressant
  - e. a and d

#### **POST-TEST**

#### X3909 Pain Control, Opioid Prescribing, and Substance Abuse Prevention

13. Which of the following is (are) true of acetaminophen?

	a.	analgesic			
	b.	anti-inflammatory			
	C.	antipyretic			
	d.	CNS stimulant			
	e.	a and c			
14.	The pri	mary target organ of toxicity with high doses of acetaminophen is the:			
	a.	liver.			
		kidney.			
	C.	lungs.			
		eyes.			
	e.	spinal cord.			
15.	•	mary target organ of toxicity with high doses of NSAIDs is the:			
	a.	liver.			
		kidney.			
		lungs.			
		eyes.			
	e.	spinal cord.			
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