Overall Course Evaluation

A. Content (Parts 1-6)
   1. Relates to objectives and overall purpose/goals ................................................................. 1 2 3 4 5
   2. Based on current professional information ......................................................................... 1 2 3 4 5
   3. Level appropriate for identified intended audience ............................................................. 1 2 3 4 5
   4. Corresponds with learner objectives identified at beginning of each part ...................... 1 2 3 4 5

B. Teaching Methods (Parts 1-6)
   1. Self-test questions facilitated the learning process ............................................................ 1 2 3 4 5

C. Relevancy to Practice (Parts 1-6)
   1. Information presented can be applied to my practice ...................................................... 1 2 3 4 5
   2. Information provided is helpful in achieving my professional goals .................................. 1 2 3 4 5

D. Faculty/Objectives for each part of this course

Part 1: The hazards of surgical smoke
KAY BALL, RN, MSA, CNOR, FAAN
   1. Content related to objectives .............................................................................................. 1 2 3 4 5
   2. Content organized and easy to follow ................................................................................... 1 2 3 4 5
   3. Content relevant and current ................................................................................................. 1 2 3 4 5

Objectives

1.1 Describe why surgical smoke is a hazard to healthcare professionals and patients. ........ 1 2 3 4 5
1.2 Cite research studies that demonstrate the hazards of surgical smoke. ............................. 1 2 3 4 5
1.3 Discuss how a smoke evacuator can appropriately remove and filter surgical plume. ....... 1 2 3 4 5
1.4 List methods to control smoke in the surgical environment. .............................................. 1 2 3 4 5
1.5 Design a policy and procedure that addresses methods to minimize and eliminate surgical smoke .............................................................. 1 2 3 4 5

Objective Not met Met

Time required for reading and comprehension of Part 1 of Journal course text:________ minutes

continued next page
Part 2: Preemptive analgesia applied to postoperative pain management

DEDE A. FARRIS, CRNA, MSNA
MICHAEL A. FIEDLER, CRNA, MS

1. Content related to objectives .................................................................1 2 3 4 5
2. Content organized and easy to follow ......................................................1 2 3 4 5
3. Content relevant and current .................................................................1 2 3 4 5

OBJECTIVES

2.1 Describe benefits to effective pain relief in addition to patient comfort. ......................................................1 2 3 4 5
2.2 Demonstrate an understanding of pain receptors and their normal functioning. ...........................................1 2 3 4 5
2.3 Describe the components of and descriptive terms associated with sensory hypersensitivity. ..................1 2 3 4 5
2.4 Describe the physiologic effects of pain. ...........................................................................................................1 2 3 4 5
2.5 Describe the benefits and application of preemptive analgesia. .................................................................1 2 3 4 5

Time required for reading and comprehension of Part 2 of Journal course text: __________ minutes

Part 3: Asthma: An anesthetic update

MARY KARLET, CRNA, PhD
JOHN NAGELHOUT, CRNA, PhD

1. Content related to objectives .................................................................1 2 3 4 5
2. Content organized and easy to follow ......................................................1 2 3 4 5
3. Content relevant and current .................................................................1 2 3 4 5

OBJECTIVES

3.1 Discuss how the prevalence of asthma has changed in the United States in the past 20 years. .........................1 2 3 4 5
3.2 Describe the biochemical mediators and associated pathophysiologic mechanisms involved with the asthmatic episode. ..............................................................................1 2 3 4 5
3.3 Identify common clinical characteristics and associated complications of asthma in the awake and anesthetized patient. .............................................................................................................1 2 3 4 5
3.4 Compare the differences between immunologic and non-immunologic asthma classifications. ...............1 2 3 4 5
3.5 Compare the available treatment regimens for acute and chronic asthma. ......................................................1 2 3 4 5

Time required for reading and comprehension of Part 3 of Journal course text: __________ minutes

Part 4: Latex allergy: Are you at risk?

KAREN ZAGLANICZNY, CRNA, PhD, FAAN

1. Content related to objectives .................................................................1 2 3 4 5
2. Content organized and easy to follow ......................................................1 2 3 4 5
3. Content relevant and current .................................................................1 2 3 4 5

OBJECTIVES

4.1 Discuss the epidemiology and development of latex allergy in healthcare workers. .................................1 2 3 4 5
4.2 Identify the clinical reactions, diagnosis, and treatment for latex allergy in healthcare workers. ...............1 2 3 4 5
4.3 Discuss the effectiveness of glove materials and requirements for their use. ........................................1 2 3 4 5
4.4 List strategies to use in preventing sensitization and reactions. ..........................................................1 2 3 4 5
4.5 Describe clinical advances in latex allergy research. ...........................................................................1 2 3 4 5

Time required for reading and comprehension of Part 4 of Journal course text: _______ minutes

Part 5: Thermoregulation: Anesthetic and perioperative concerns
MICHAEL A. FIEDLER, CRNA, MS

1. Content related to objectives ..................................................................................................................1 2 3 4 5
2. Content organized and easy to follow ..................................................................................................1 2 3 4 5
3. Content relevant and current .................................................................................................................1 2 3 4 5

Objectives

5.1 Describe the methods by which heat is lost from the body and factors that increase or decrease the rate of heat loss. ........................................................................................................1 2 3 4 5
5.2 Describe the typical pattern of core temperature decline during general anesthesia. .....................1 2 3 4 5
5.3 Describe effective methods of maintaining or increasing core temperature during general anesthesia and the advantages and disadvantages of each method. ........................................1 2 3 4 5
5.4 Describe the effects of core hypothermia on drug pharmacokinetics, coagulation, postoperative wound infection, myocardial ischemia, duration of hospitalization, and the sympathetic nervous system. .................................................................1 2 3 4 5
5.5 Describe the factors associated with burns during warming and their prevention. .........................1 2 3 4 5

Time required for reading and comprehension of Part 5 of Journal course text: _______ minutes

Part 6: A pathway toward safer anesthesia: Stereochemical advances
JOSEPH A. JOYCE, CRNA, BS

1. Content related to objectives ..................................................................................................................1 2 3 4 5
2. Content organized and easy to follow ..................................................................................................1 2 3 4 5
3. Content relevant and current .................................................................................................................1 2 3 4 5

Objectives

6.1 List the types of stereoisomers .............................................................................................................1 2 3 4 5
6.2 Differentiate among stereoisomers. ......................................................................................................1 2 3 4 5
6.3 Identify the implications of using racemic mixtures as opposed to stereochemically pure medication. ........................................................................................................1 2 3 4 5
6.4 List 2 potential benefits of stereochemically pure medications. .........................................................1 2 3 4 5
6.5 List 2 stereochemically pure medications. ..........................................................................................1 2 3 4 5

Time required for reading and comprehension of Part 6 of Journal course text: _______ minutes