Work Group 4 "Pulmonary and Ventilatory Failure" THE POST RESUSCITATIVE AND INITIAL UTILITY IN LIFE SAVING EFFORTS (PULSE) WORKSHOP June 29-30, 2000

Participant:

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Topic:

<u>Chair</u>

Novel Techniques for Using the Respiratory Tract for Drug Delivery, Induced Hypothermia (Perflubron, etc)

<u>Co-Chair</u> Neonatology issues Novel Technologies for Ventilation/PEEP

<u>Co-Chair</u> Background/Overview

NHLBI staff

Novel Technologies for Ventilation/PEEP

Cardiopulmonary Interactions

Assessment of Tissue Oxygenation

Trauma and Related Pulmonary Issues

Ahamed Idris, MD

Chair, National Basic Life Support Subcommittee American Heart Association Professor of Emergency Medicine, Anesthesiology, and Medicine

Robert Kacmarek, PhD Respiratory Care Massachusetts General Hospital

Keith Lurie, MD Associate Professor of Medicine Co-Director, Cardiac Arrhythmia Center Cardiovascular Division Noninvasive vs. Invasive Ventilatory Techniques

Novel Techniques for Using the Respiratory Tract for Drug Delivery, Induced Hypothermia (Perflubron, etc)

Cardiopulmonary Interactions