

CURRICULUM VITAE

Joseph Paul Coyle, M.D., FCCP

Lecturer 3
Department of Respiratory Care
College of Health Sciences, Boise State University

Primary Work Address:

Department of Respiratory Care
1910 University Drive, Boise, ID 83725-1850
Phone: 208 426 3316

Education:

Medical School - Hahnemann Medical College (Drexel), Philadelphia, PA
1974-1978: Doctor of Medicine, Alpha Omega Alpha (President)
Medical Internship - Bethesda Naval Hospital, Bethesda, MD
1978-1979
Residency in Anesthesiology - Bethesda Naval Hospital
1979-1981
Fellowship in Critical Care Medicine
July 1981-June 1982
Harvard Medical College
Massachusetts General Hospital, Boston, MA
Fellowship in Cardiothoracic Anesthesiology
July 1982-June 1983
Harvard Medical College
Massachusetts General Hospital, Boston, MA

Certification:

National Board of Medical Examiners #220870	1979
American Board of Anesthesiology #10505	1982
Critical Care Medicine #39	1986
Examiner, American Board of Anesthesiology	1994 - 2008

License:

North Carolina #29831	1986
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Society Memberships: American Medical Association
 American College of Chest Physicians
 American Association of Respiratory Care
 North Carolina Society of Respiratory Care
 Society for Critical Care Medicine

Professional Appointments and Positions:

Commission on Accreditation of Respiratory Care, CoARC
 Commissioner, Physician at Large: 2009 – 2013, 2015 - present

University of North Carolina, Charlotte
 Lecturer in the Department of Kinesiology 2008 – 2017
 Clinical Associate Professor 2012 - 2017
 UNCC BSRT Program Director 2012 - 2017

North Carolina Respiratory Care Board 2001-2008, 2010 - 2015
 Vice Chairman 2001-2002, 2015
 Chairman 2002-2008, 2010 – 2014
 Investigation Committee 2015 - 2017
 Practice Committee 2001 – 2016
 Board Chairman Emeritus 2017

Carolinas Medical Center, April 1990-2016
Department of Anesthesiology
P.O. Box 32861
Charlotte, North Carolina 28232
 Staff Anesthesiologist and Critical Care Physician 1990-2016
 CQI Committee, Department of Anesthesiology 1990-2001
 Chief, Cardiac Anesthesia 1991-2006
 Director, Cardiovascular Recovery Unit 1991-2004
 Medical Director, CQI/QA
 Department of Anesthesiology 1996-2001
 Vice-Chief, Department of Anesthesiology 1995-2002
 Medical Director, Respiratory Care 1996-Aug 1, 2008

Cleveland Clinic Foundation, June 1988 - April 1990
Department of Cardiothoracic Anesthesiology
9500 Euclid Ave., Cleveland, Ohio 44195
 Staff Anesthesiologist and Critical Care Physician 1988-1990
 Division Committee 1989-1990
 Director, CT Anesthesia Fellowship 1989-1990
 Director, Critical Care Fellowship 1989-1990

Bethesda Naval Hospital, July 1983 - June 1988
8901 Wisconsin Avenue, Bethesda, Maryland 20814

Staff Anesthesiologist and Critical Care Physician	1983-1988
Assistant Professor of Anesthesiology and Medicine	
Uniformed Services Univ. Of Health Sciences	1983-1988
Director of Cardiac Anesthesia	1983-1986
Assistant Head, Critical Care Medicine	1984-1987
Director of the Recovery Room	1987-1988
Director of Quality Assurance, Critical Care	1984-1988
Chairman of Hospital CPR Committee	1987-1988

Military Service:

Commissioned, Ensign, Medical Corps, U.S.N.R.	1975
Meritorious Unit Commendation	1985
Deployment in support of the Grenada Invasion	
Honorable Discharge, Commander (Select), M.C.	1988

Awards:

Best Doctors List	2003 – 2015
Undergraduate Teaching Award:	
UNCC, College of Health & Human Services	2009 & 2012
NCSRC Physician of the Year	2006
NCSRC Educator of the Year	2013
CoARC H.F. Helmholtz Lecturer Award	2017

Courses Developed and Taught at UNC Charlotte:

RESP 3103, Advanced Pharmacology	2007 to present
RESP 4104, Advanced Cardiopulmonary Physiology	2008 to present
RESP 4103, Evidenced Based Respiratory Care	2008 to present
RESP 3104, Critical Care Pathophysiology	2008 to present
RESP 3105, Critical Care Monitoring	2008 to 2012
RESP 4111, Capstone	2010 to present
NUAN 6154, Pharmacology of Non-Anesthetic Drugs	2009 to present

Publications:

1. Chernow B., Lake CR, Cruess D., Coyle JP, Hughes P., Balestrieri F., Casey, L., Rainey TG, Fletcher JR: The Effect of Ketamine on Catecholamine Levels in Plasma Urine, and CSF. Critical Care Medicine, 10:600-603, 1982.
2. Coyle, JP, Cullen DJ: Anesthetic Management of the Critically Ill. In The Pharmacologic Approach to Critically Ill Patients. ed by Chernow B, and Lake CR: Williams and Wilkens Co., Baltimore, 1983.

3. Chernow B, Lake CR, Cook D, Coyle JP, Hughes P, Coleman M., Zeigler MG: Fenfluramine Lowers Plasma Norepinephrine in Overweight Subjects. J Clin Pharm Res 3 (4), 233-237, 1983.
4. Coyle JP: Anesthesia for the Hypertensive patient. U.S. Navy Medicine, 76:21-24, 1985.
5. Coyle JP, Cullen DJ: Anesthetic Agents in Intensive Care in Postoperative Care Procedures at the Massachusetts General Hospital. ed by Kopfke A and Levy J: Little Brown Publishers, 1986.
6. Zeigler Mg, Chernow B, Woodson LC, Coyle JP, Cruess D, Lake CR: The Effect of Propranolol on Catecholamine Clearance. Clin Pharmacol Ther (40 (1): 116-119, 1986.
7. Hotchkiss RS, Katsamouris AN, Lappas DG, Mikelakas PT, Wilson RS, Long M, Coyle, JP, Brewster D, Greene R: Interpretation of Pulmonary Artery Wedge Pressure and Pullback Blood Gas Determination During Positive End-expiratory Pressure ventilation and Exclusion of the Bronchial Circulation in the Dog. Am Rev Resp Dis 133 (6): 1019-1023, 1989.
8. Coyle JP, Cullen DJ: Anesthesia Pharmacology in Critical Care in The Pharmacologic Approach to Critically Ill Patients. ed by Chernow B: Williams and Wilkens Co., Baltimore, 1989.
9. Cullen DJ, Coyle JP, Teplick R, Long MC, Hotchkiss RS, C: Cardiovascular, Pulmonary, and Renal Effects of Massively Increased Intraabdominal Pressure in Critically Ill Patients. Crit Care Med. 17:118-121, 1989.
10. Coyle JP, Carlin HM, Lake CR, Lee CK, Chernow B: Left Atrial Infusion of Norepinephrine in the Management of Right Ventricular Failure. J Cardiothoracic Anes. 4:80-83, 1990.
11. Cutrone F, Coyle JP, Novoa R, Stewart R, Currie PJ: Severe Dynamic Left Ventricular Outflow Tract Obstruction Following Aortic Valve Replacement diagnosed by Intraoperative Echocardiography. Anesthesiology 72:165-168, 1990.

12. Jorgensen NH, Coyle JP: Intravenous Droperidol Decreases nausea and Vomiting After Alfentanil Anesthesia Without Increasing Recovery Time. J Clinical Anesthesia 2:312-316,1990.
13. Coyle JP: Sedation, Pain Relief and Neuromuscular Blockade in the Postoperative Cardiac Surgical Patient. Seminars in Thoracic and Cardiovascular Surgery 3:81-87, 1991.
14. Coyle JP, Higgins TL: Cardiac Surgery in Principles of Critical Care Medicine. ed. by Hall, Schmidt, and Wood: McGraw-Hill Inc, New York, NY pp1012-1029, 1992.
15. Smith CE, Higgins TL, Kraenzler EJ, Starr NJ, Coyle JP, Licina MG, Blum J: Alpha-drenergic Agonist Drugs, Left Ventricular Function, and Emergence from Cardiopulmonary Bypass. Journal of Cardiothoracic Anesthesia 4:681-686,1990.
16. Higgins TL, Coyle JP: Sedation, Pain Relief and Neuromuscular Blockade in The High Risk Patient: Management of the Critically Ill. ed by Sinah Higgins and Seiner. Williams aand Wilkins, Baltimore, MD, pp 1278-1290, 1995.
17. Higgins TL, Yared JP, Estafanous FG, Coyle JP, Goodale DB - Propofol vs. Midazolam for ICU Sedation After Coronary Artery Bypass Grafting. Critical Care Medicine. 1994.
18. Tripp HF, Stiegel RM, Coyle JP: The use of pulsatile perfusion during aortic valve replacement in pregnancy. The Annals of Thoracic Surgery, 67:1169-1171, 1999.
19. Pollard RJ, Coyle JP, Gilbert, RL, Beck, JE – Intraoperative Awareness in a Regional Medical System. Anesthesiology. 106:269-274, 2007.

Published Abstracts:

1. Chernow B., Zeigler M, Coyle JP, Cruess D, Hughes P, Rainey TG, Lake CR: Beta Adrenergic Mediation of Sympathetic Nervous System Activity Clin Res 29:819A, 1982; and in Crit Care Med 10:221, 1982.
2. Coyle, JP, Teplick RS, Long MC, Davison JK: Respiratory Variations in Systemic Arterial Pressure as an Indicator of Volume Status. Anesthesiology, 1983.
3. Teich S, Coyle JP, Lee C, Chernow B: Conjunctival Oxygen Monitoring During Coronary Artery Bypass Grafting. Critical Care Medicine 13:322, 1985.
4. English JF, Coyle JP, Rainey TG, Wilkens L, Gario J, McCormick C, Zaloga GP: Bedside Laboratory Testing Accurately Reflects Main Hospital Laboratory Results in Critically Ill Patients. Critical Care Medicine 15:379, 1987.

5. Jorgensen NH, Coyle JP: Effect of Intravenous Droperidol Upon Nausea and Recovery Using Alfentanil Anesthesia. *Anesth Analg*. S139, 1989.
6. Coyle JP, ElDabh E, Shannon-Padua N, Cosgrove DM: Anesthesia experience with Pulmonary Embolectomy and Thromboendarterectomy. Society of Cardiovascular Anesthesiologists 11th Annual Meeting Book, April, 1989.
7. Higgins TL, Barrett C, Riden DJ, Roberts MM, Coyle JP: Influence of Pleural and Mediastinal Chest Tubes on Respiration Following Coronary Artery Bypass Grafting. *Chest* 96:2, August, 1989 Supplement.
8. Coyle JP, Kamath G, Licina MG, Higgins TL: Factors Affecting Magnesium Levels After Cardiac Surgery. *Anesthesiology* 71:A192, 1989.
9. Coyle JP, Steele J, Cutrone F, Higgins TL: Patient Controlled Analgesia After Cardiac Surgery. *Anesthesiology* 71:A192, 1989.
10. Higgins TL, Yared JP, Estafanous FG, Coyle JP, Vassel F, Goodale DB: ICU Sedation Following CABG: Propofol vs Midazolam. American Society of Anesthesiologists Meeting, San Francisco, CA, October 1999.
11. Grady DJ, Boyer F, Coyle J, Perkin R, Smith T, McCarl T, Stearns M, Dukes G: A State-wide Survey of Patient Safety Issues and Staffing Levels in Hospital-based Respiratory Care Departments. American Association for Respiratory Care, AARC Congress 2012, New Orleans, LA, November 2012.