

Curriculum Vitae
Richard W. Hong, M.D.

Associate Clinical Professor of Anesthesiology
Chief of Obstetric Anesthesiology
Vice Chair of DGSOM Admissions
David Geffen School of Medicine at UCLA

EDUCATION

Undergraduate degree	B.S. (Microbiology and Molecular Genetics), June 1998 University of California – Los Angeles
Medical degree	M.D., June 2002 University of Michigan – Ann Arbor
Internship	Preliminary-Medicine Resident – 6/24/2002 to 6/24/2003 St. Joseph Mercy Hospital Department of Internal Medicine Ann Arbor, MI
Residency	Anesthesiology Resident – 7/1/2003 to 6/30/2006 UMHS Department of Anesthesiology, Ann Arbor, MI
Fellowship	Clinical Lecturer / OB Anesthesia Fellow – 7/1/2006 to 6/30/2007 UMHS Department of Anesthesiology, Division of Obstetric Anesthesia, Ann Arbor, MI

LICENSES & CERTIFICATIONS

Medical Licenses	Federal DEA Registration California Physician and Surgeon Certificate – #A98942
Certifications	Diplomate, American Board of Anesthesiology - #35811654

PROFESSIONAL APPOINTMENTS

Associate Clinical Professor	UCLA Department of Anesthesiology September 2014 – Present
Division Chief Obstetric Anesthesiology	UCLA Department of Anesthesiology January 2017 – Present
Service Chief Obstetric Anesthesiology	UCLA Department of Anesthesiology April 2010 – December 2016
Co-Director OB Anesthesia Fellowship	UCLA Department of Anesthesiology July 2016 – Present
Assistant Chief Obstetric Anesthesiology	UCLA Department of Anesthesiology October 2008 – March 2010
Assistant Clinical Professor	UCLA Department of Anesthesiology October 2007 – 2014
Clinical Instructor August – October 2007	UCLA Department of Anesthesiology

Clinical Lecturer
July 2006 – June 2007

UMHS Department of Anesthesiology

PROFESSIONAL ACTIVITIES

President
Department of Anesthesiology
Practice Group (DAPG)

UCLA Department of Anesthesiology
2017

Invited Reviewer

A&A Case Reports
2016 - Present

Vice President
Department of Anesthesiology
Practice Group (DAPG)

UCLA Department of Anesthesiology
2016

Member
Professional Standards
Committee

Martin Luther King, Jr. Community Hospital
2015 - Present

Faculty Clinical Career Mentor

UCLA Department of Anesthesiology
November 2015 - Present

Vice Chair
Admissions Committee

David Geffen School of Medicine at UCLA
July 2015 – Present

Chair
Well Being Committee

Martin Luther King, Jr. Community Hospital
2015 – Present

Elected Delegate

California Society of Anesthesiologists, District 11
2014 – Present

Consultant
OB Anesthesia

Michael D. Volk, JD. Texas.
2011

Simulation Instructor
OB Anesthesia

David Geffen School of Medicine at UCLA
2010 - Present

Chair
Admissions Subcommittee

David Geffen School of Medicine at UCLA
2009 – Present

Co-chair
"Anesthesiology Updates"
Annual Conference

UCLA Department of Anesthesiology
2008 - 2015

Member, Quality
Improvement Committee

Department of Anesthesiology & Perioperative Medicine
2007 – Present

Reviewer
*"50 Studies Every
Anesthesiologist Should Know"*

(in press)

PROFESSIONAL AFFILIATIONS

National

ASA – American Society of Anesthesiologists
SOAP – Society for Obstetric Anesthesiology and Perinatology

International	IARS – International Anesthesiology Research Society
Regional	CSA – California Society of Anesthesiologists CMQCC – California Maternal Quality Care Collaborative

HONORS & SPECIAL AWARDS

Dillon Award - *For outstanding performance by an assistant professor of anesthesiology* – 2013

LECTURES & PRESENTATIONS

Obstetric Anesthesia and Perinatology Oral Presentation. 2017 ASA Annual Meeting, Boston, MA. A4091 – “Investigating Bupivacaine-Induced Cardiotoxicity And Intralipid Rescue in Pregnant Rats”.	October 2017
Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. “Comfortably Numb: Tailoring Obstetric Anesthesia to the Mobile Patient”.	October 2017
California Society of Anesthesiologists Districts V, VIII & IX Annual District Meeting. “Comfortably Numb: Tailoring Obstetric Anesthesia to the Mobile Patient”.	September 2017
Grand Rounds, Department of Obstetrics and Gynecology, David Geffen School of Medicine at UCLA, “Comfortably Numb”.	August 2017
“Q&A Panel, OB Anesthesia at MLK Community Hospital” – CRNA Educational Series, David Geffen School of Medicine at UCLA.	March 2015
“OB Anesthesia Refresher Course, Part 2” – CRNA Educational Series, David Geffen School of Medicine at UCLA	March 2015
“OB Anesthesia Mock Oral Boards exam primer” – Faculty Lecture, David Geffen School of Medicine at UCLA	March 2015
Medical School Admissions Lecture, 2014 Minority Health Conference. USC Medical School Campus, Los Angeles, CA.	2014
Career Counseling Lectures, Agoura Hills High School. Agoura Hills, CA.	2013 – 2014
Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. “The EXIT Procedure”	December 2012
Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. “Cesarean Hysterectomy and Intrathecal Catheters” – Morbidity and Mortality Conference	October 2012
“Problem-Based Learning Discussion: Physiologic Changes in Pregnancy” – Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA.	March 2012
UCLA Department of Obstetrics & Gynecology Grand Rounds. “Everything You Always Wanted to Know About Anesthesia, But Were Afraid to Ask”.	December 2011
Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. “Pre-eclampsia and Regional Anesthesia”.	April 2011
“OB Hemorrhage – Anesthesia Management” – Perinatal Update and Simulation Conference, David Geffen School of Medicine at UCLA	May 2010
“OB Hemorrhage – Anesthesia Management” – Perinatal Update and Simulation Conference, David Geffen School of Medicine at UCLA	April 2010

“Case Conference” – Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA	March 2010
Panel Member, “Choosing the Right Residency” – Seminar, David Geffen School of Medicine at UCLA	January 2010
“Recent Developments in OB Regional Anesthesia” – Anesthesiology Updates 2009 Annual CME Meeting, David Geffen School of Medicine at UCLA	November 2009
“Recent Developments in OB Regional Anesthesia” – Grand Rounds, Department of Anesthesiology, Olive View-UCLA	October 2009
Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. “Recent Developments in OB Regional Anesthesia”.	October 2009
SOAP 40 th Annual Meeting Poster Presentation. “Remifentanyl for Maternal and Fetal Anesthesia during Cordocentesis”. <u>Hong RW</u> , Greenfield ML. Anesth Analg 2008; 106: A-209.	2008
SOAP 40 th Annual Meeting Poster Presentation. “The Effect of Intrathecal Hydromorphone on the Minimum Local Anesthetic Dose of Intrathecal Bupivacaine in Labor”. Mhyre J, <u>Hong R</u> , Kartha V, et al. Anesth Analg 2008; 106: A-170.	2008
“There’s a Baby in My Belly!” – Morbidity and Mortality Conference, Department of Anesthesiology, David Geffen School of Medicine at UCLA	November 2008
“From CHAOS to Order: The EXIT Procedure and the UCLA Fetal Care Center”. Expert Panel Member, Grand Rounds, Department of Obstetrics & Gynecology, David Geffen School of Medicine at UCLA	April 2008.
“Case Conference”. Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA	November 2007
“Nonobstetric Surgery in Pregnant Patients”. Grand Rounds, Department of Anesthesiology, University of Michigan Health System.	June 2007
“Breech Cesarean Delivery in an Achondroplastic Dwarf with Known Malignant Hyperthermia Refusing Regional Anesthesia”. Midwest Anesthesia Resident’s Conference (MARC), St. Louis.	April 2007
“Electronic Fetal Heart Rate Monitoring”. OB Fellow Lecture, Brigham and Women’s Hospital.	November 2006
“Cellular and Molecular Mechanisms of Anesthesia”. Faculty Lecture, University of Michigan Health System.	September 2006
“Do RAE Mi”. Morbidity and Mortality Conference, Department of Anesthesiology, University of Michigan Health System.	May 2004
“Three Strikes”. Morbidity and Mortality Conference, Department of Anesthesiology, University of Michigan Health System.	August 2003

BIBLIOGRAPHY

RESEARCH PAPERS

1. Mhyre JM, Hong RW, Greenfield ML, Pace NL, Polley LS. The median local analgesic dose of intrathecal bupivacaine with hydromorphone for labour: a double-blind randomized controlled trial. *Canadian Journal of Anaesthesiology*. 2013; 60(11):1061-9.
2. Hong, RW, Greenfield MLVH, Polley LS. Nitroglycerin for uterine inversion in the absence of placental fragments. *Anesthesia and Analgesia*. 2006; 103(2): 511-2.

BOOK CHAPTERS

1. Hong RW. Neuraxial Clonidine Hydrochloride. In: Sinatra RS, Jahr JS, and Watkins-Pitchford JM, eds. *The Essence of Analgesia and Analgesics*. New York: Cambridge University Press. 2011: 332-335.
2. Hong RW, Wald SH, DeUgarte D. The EXIT Procedure. In: Shapiro NL, ed. *Handbook of Pediatric Otolaryngology*. Singapore: World Scientific Publishing Co. 2012:427-440.
3. Mayer L, Hong RW, Bernstein J. Obstetrics. In: Kaye AD, Kaye AM, Urman RD, eds. *Essentials of Pharmacology for Anesthesia, Pain Medicine, and Critical Care*. New York: Springer Science+Business Media. 2015:677-696.

REVIEW ARTICLES

1. Hong RW. Less is more: the recent history of neuraxial labor analgesia. *American Journal of Therapeutics* 2010; 17 (5):492-497.
2. Hong RW. Recent developments in OB regional anesthesia. *Audio-Digest Anesthesiology*. 2010; 52 (23). http://www.audio-digest.org/CME-Summary/anesthesiology/AN5223/OBSTETRIC_ISSUES
3. Vallera C, Choi LO, Cha CM, Hong RW. Uteronic Medications: Oxytocin, Methylergonovine, Carboprost, Misoprostol. *Anesthesiology Clinics*. 2017; 35(2): 207-219, doi: 10.1016/j.anclin.2017.01.007. Epub 2017 Mar 30.

CASE REPORTS

1. Shah A, Schwarzenberger J, Gui D, Hong R, Chen A. Management of worsening aortic dilation and insufficiency in a 20 week pregnant woman: a case report. *Case Reports in Obstetrics and Gynecology* Volume 2011 (2011), Article ID 483178, 4 pages doi:10.1155/2011/483178.

LETTERS TO THE EDITOR

1. Hong R, Greenfield M, and Polley L. Nitroglycerin for Uterine Inversion in the Absence of Placental Fragments. *Anesthesia and Analgesia*. 2006; 103: 511-512.

ABSTRACTS

1. Hong R, Greenfield M, and Polley L. Nitroglycerin for Uterine Inversion in Absence of Placental Fragments. *Anesthesiology* 2005; 102, Suppl 1: 75.
2. Hong R, Payne E, Knipfer J, and Sharih G. Modified Rapid-Sequence Intubation and Total Intravenous Anesthesia in an Achondroplastic Dwarf with Malignant Hyperthermia. *Anesthesiology* 2007; 106, Suppl 1: 104.
3. Hong RW, Greenfield ML. Remifentanyl for Maternal and Fetal Anesthesia during Cordocentesis. *Anesth Analg* 2008; 106: A-209.
4. Mhyre J, Hong R, Kartha V, et al. The Effect of Intrathecal Hydromorphone on the Minimum Local Analgesic Dose of Intrathecal Bupivacaine in Labor. *Anesth Analg* 2008; 106: A-170.
5. McCabe M, Hong R. Pregnancy in Women with Fontan Physiology: The Role of Fontan Type in Maternal Cardiovascular and Obstetric Complications. *Society of Cardiovascular Anesthesiologists (SCA) 37th Annual Meeting & Workshops*, April 2015.

INSTITUTIONAL FORMS AND GUIDELINES

1. "Obstetric Hemorrhage Management Guideline" (May 2010, co-author) Guideline #Nur-G6022.

2. "Non-standard Blood Release Form" (May 2010, co-author) UCLA Form #30635.
3. "Group Page Template for Non-Emergent Cesarean Section" (October 2010) UCLA Form #11795.
4. "Duramorph Orders" (revised October 2010, co-author) UCLA Form #314588.

WEB-BASED PUBLICATIONS

University of Michigan Department of Anesthesiology MORCORE

1. **R. Hong**. "Airway Fires" University of Michigan Department of Anesthesiology MORCORE, (2003).
2. **R. Hong**. "Uterine Blood Flow" University of Michigan Department of Anesthesiology MORCORE, (2003).
3. **R. Hong**. "West Nile Virus" University of Michigan Department of Anesthesiology MORCORE, (2003).
4. **R. Hong**. "Rabbit Anti-thymocyte Globulin" University of Michigan Department of Anesthesiology MORCORE, (2004).
5. **R. Hong**. "Fast-Tracking for Cardiac Anesthesia" University of Michigan Department of Anesthesiology MORCORE, (2004).
6. **R. Hong**. "Epidural Wet Tap" University of Michigan Department of Anesthesiology MORCORE, (2004).
7. **R. Hong**. "IV Filters" University of Michigan Department of Anesthesiology MORCORE, (2005).

UCLA Department of Anesthesiology Intranet

1. M. Lin and **R. Hong**. "Case: Pulmonary Hypertension and Pregnancy" Case-Based Learning Module. UCLA Department of Anesthesiology, Case ID: LDWBKRG7 September 2010.
2. **R. Hong**. "OB Anesthesiology Resident Rotation Manual" UCLA Department of Anesthesiology, August 2010. Not available online.
3. **R. Hong**. "OB Anesthesiology Resident Rotation Manual" UCLA Department of Anesthesiology, September 2012 revised March 2013. Not available online.
4. **R. Hong**. "Obstetric Anesthesiology Staff Orientation and Resident Rotation Manual. Ronald Reagan / Santa Monica". UCLA Department of Anesthesiology & Perioperative Medicine, May 2015. Accessed October 26, 2015. Not available online.
5. **R. Hong**. "Obstetric Anesthesiology Staff Orientation and Resident Rotation Manual. Ronald Reagan". UCLA Department of Anesthesiology & Perioperative Medicine, May 2016. Accessed November 17, 2017.

PRESENTATIONS

Posters

1. "Nitroglycerin for Uterine Inversion in Absence of Placental Fragments" – SOAP 37th Annual Meeting, May 2005.
2. "Modified Rapid-Sequence Intubation and Total Intravenous Anesthesia in an Achondroplastic Dwarf with Malignant Hyperthermia" – SOAP 39th Annual Meeting, May 2007.
3. "Remifentanyl for Maternal and Fetal Sedation during Cordocentesis" – SOAP 40th Annual Meeting, May 2008 (Best Case Reports Session).
4. "The Effect of Intrathecal Hydromorphone on the Minimum Local Analgesic Dose of Intrathecal Bupivacaine in Labor" – SOAP 40th Annual Meeting, May 2008 (Best Papers Session).

Lectures

1. "Three Strikes" – Morbidity and Mortality Conference, Department of Anesthesiology, University of Michigan Health System, August 2003.
2. "Do RAE Mi" – Morbidity and Mortality Conference, Department of Anesthesiology, University of Michigan Health System, May 2004.
3. "Cellular and Molecular Mechanisms of Anesthesia" – Faculty Lecture, University of Michigan Health System, September 2006.
4. "Electronic Fetal Heart Rate Monitoring" – OB Fellow Lecture, Brigham and Women's Hospital, November 2006.
5. "Breech Cesarean Delivery in an Achondroplastic Dwarf with Known Malignant Hyperthermia Refusing Regional Anesthesia" – Midwest Anesthesia Resident's Conference (MARC), St. Louis, April 2007.

6. "Nonobstetric Surgery in Pregnant Patients" – Grand Rounds, Department of Anesthesiology, University of Michigan Health System, June 2007.
7. "Case Conference" – Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA, November 2007.
8. Expert Panel Member, "From CHAOS to Order: The EXIT Procedure and the UCLA Fetal Care Center" – Grand Rounds, Department of Obstetrics & Gynecology, David Geffen School of Medicine at UCLA, April 2008.
9. "There's a Baby in My Belly!" – Morbidity and Mortality Conference, Department of Anesthesiology, David Geffen School of Medicine at UCLA, November 2008.
10. "Recent Developments in OB Regional Anesthesia" – Grand Rounds, Department of Anesthesiology, David Geffen School of Medicine at UCLA, October 2009.
11. "Recent Developments in OB Regional Anesthesia" – Grand Rounds, Department of Anesthesiology, Olive View-UCLA, October 2009.
12. "Recent Developments in OB Regional Anesthesia" – Anesthesiology Updates 2009 Annual CME Meeting, David Geffen School of Medicine at UCLA, November 2009.
13. Panel Member, "Choosing the Right Residency" – Seminar, David Geffen School of Medicine at UCLA, January 2010.
14. "Case Conference" – Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA, March 2010.
15. "OB Hemorrhage – Anesthesia Management" – Perinatal Update and Simulation Conference, David Geffen School of Medicine at UCLA, April 2010.
16. "OB Hemorrhage – Anesthesia Management" – Perinatal Update and Simulation Conference, David Geffen School of Medicine at UCLA, May 2010.
17. "Pre-eclampsia and Regional Anesthesia". Grand Rounds, UCLA Department of Anesthesiology & Perioperative Medicine. Co-presenter. April, 2011
18. "Everything You Always Wanted to Know about Anesthesia but Were Afraid to Ask" – Grand Rounds, Department of Obstetrics and Gynecology, David Geffen School of Medicine at UCLA, December 2011.
19. "Problem-Based Learning Discussion: Physiologic Changes in Pregnancy" – Faculty Lecture, Department of Anesthesiology, David Geffen School of Medicine at UCLA, March 2012.
20. "Cesarean Hysterectomy and Intrathecal Catheters" – Morbidity and Mortality Conference, Department of Anesthesiology, David Geffen School of Medicine at UCLA, October 2012.
21. "The EXIT Procedure" – Grand Rounds, Department of Anesthesiology, David Geffen School of Medicine at UCLA, December 2012.
22. Medical School Admissions Lecture, 2014 Minority Health Conference, USC Medical School, Los Angeles CA, 2014.
23. "Q&A Panel, OB Anesthesia at MLK Community Hospital" – CRNA Educational Series, David Geffen School of Medicine at UCLA, March 2015.
24. "OB Anesthesia Refresher Course, Part 2" – CRNA Educational Series, David Geffen School of Medicine at UCLA, March 2015.
25. "OB Anesthesia Mock Oral Boards exam primer" – Faculty Lecture, David Geffen School of Medicine at UCLA, March 2015.
26. "Q&A Panel, OB Anesthesia at MLK Community Hospital" – CRNA Educational Series, David Geffen School of Medicine at UCLA. March 2015
27. "Comfortably Numb" – Grand Rounds, Department of Obstetrics and Gynecology, David Geffen School of Medicine at UCLA, August 2017.
28. "Comfortably Numb: Tailoring Obstetric Anesthesia to Mobile Patients" – ACOG District V, VIII, & IX Annual Meeting, September 2017.
29. "Comfortably Numb" – Grand Rounds, Department of Anesthesiology and Perioperative Medicine, David Geffen School of Medicine at UCLA, October 2017.
30. "Investigating Bupivacaine-Induced Cardiotoxicity And Intralipid Rescue in Pregnant Rats". Co-author. Obstetric Anesthesia and Perinatology Oral Presentation. 2017 ASA Annual Meeting, Boston, MA. A4091 – October 2017

