**CHRONOLOGY OF EDUCATION**

August 1954 – June 1956 **High School**

Wentworth Military Academy

 Lexington, MO

August 1956 – June 1958 **Undergraduate**

Wentworth Military Academy

 Lexington, MO

June 1958 – August 1960 **Undergraduate**

University of Iowa

 Iowa City, IA

August 1959 – May 1964 **Medical School**

University of Iowa

 Iowa City, IA

July 1964 – June 1965 **Internship**

University of Tennessee

 Memphis, Tennessee

July 1965- June 1967 **Residency, Anesthesiology**

University of Iowa

 Iowa City, IA

July 1967- June 1968 **Research Fellow**

Harvard Medical School (Peter Bent Brigham

Hospital)

 Boston, MA

**CHRONOLOGY OF EMPLOYMENT**

July 1968 – October 1969 **Anesthesiologist**

 United States Air Force Medical Center

 Scott Air Force Base, IL

November 1969 – June 1972 **Assistant Professor**

University of Iowa

 Iowa City, IA

April 1972 – October 1972 **Acting Director**

 Surgical Intensive Care Unit

 University of Iowa Hospital

 Iowa City, IA

July 1972 – June 1976 **Associate Professor**

University of Iowa

 Iowa City, IA

July 1973 – May 1978 **Chief**

 Anesthesia

 Veteran’s Affairs Medical Center

 Iowa City, IA

July 1978 – April 1980 **Director**

 Surgical Intensive Care Unit

 University of Iowa Hospitals

 Iowa City, IA

May 1980 – February 1982 **Chief**

Anesthesia

 Veteran’s Affairs Medical Center

 Tucson, AZ

May 1980 – February 1983 **Associate Professor**

 Department of Anesthesiology

 University of Arizona College of Medicine

 Tucson, AZ

February 1983 – March 1985 **Anesthesiologist**

Pima Associates in Anesthesia

Tucson, AZ

February 1983 – December 1993 **Clinical Lecturer**

 Department of Anesthesiology

 University of Arizona

 Tucson, AZ

April 1985 – July 1988 **President**

 Pima Associates in Anesthesia

 Tucson, AZ

February 1994 – November 2002 **Professor, Anesthesiology**

Texas A&M University Health and Science Center, Scott and White Hospital

Temple, TX

January 1994 – November 2003 **Staff Anesthesiologist**

 Department of Anesthesiology

 Scott and White Hospital

 Temple, TX

June 1999 – November 2002 **Associate Medical Director**

 Scott and White Hospice

 Scott and White Hospital

 Temple, TX

September 2000 – November 2002 **Professor and Head**

 Department of Humanities in Medicine

 Texas A & M University System

 Health Science Center

 College of Medicine

 Bryan, TX

December 2002 – December 2006 **Clinical Director**

 Anesthesiology

 Southern Arizona VA Health Care

 Systems

 Tucson, AZ

December 2002 – Present **Professor of Anesthesiology**

 Department of Anesthesiology

 University of Arizona College of Medicine

 Tucson, AZ

March 2004 – September 2008 **Faculty**

 Part Time

 Program in Medical Humanities

 University of Arizona

 Tucson, AZ

July 2010 – March 2014 **Director of Anesthesiology**

 University Physician’s Hospital

 Ambulatory Surgery Center

 Tucson, AZ

March 2014 – Present **Director**

 Pre Anesthesia Clinic

 Department of Anesthesiology

 Banner University Medical Center

 Tucson, AZ

**HONORS & AWARDS**

May 1957  **Phi Theta Kappa**

May 1958 **Distinguished Military Student**

June 1980 **Outstanding Alumnus Award**

Department of Anesthesiology

 University of Arizona

January 2003 - 2015 **Recognized “Best Doctor in America”**

**BOARD CERTIFICATIONS**

1969 - Present American Board of Anesthesiologists

 **Anesthesiology Certification**

(No. 00035)

Recertified Spring 1993

1973 Fellow American College of

 Anesthesiologists

 **Anesthesiology Certification**

**SPECIALTY TRAINING/CERTIFICATION**

November 1984Bioethics Course

 Kennedy Institute for Ethics

July 1987 Bioethics Course

 University of Washington

September 1989 Bioethics Course

 University of Virginia

**PROFESSIONAL LICENSURE**

November 2000 - Present Arizona State Medical Board (No. 28835)

**PROFESSIONAL MEMBERSHIPS AND SOCIETIES**

American Society of Anesthesiologists

International Anesthesia Research Society

New York Academy of Sciences

American Society of Nephrology

International Society of Nephrology

Permanent Superintendent’s Council

Wentworth Military Academy

Hastings Center

Kennedy Institute for Bioethics

American Society for Bioethics and Humanities (formerly Society for Health and Human Values)

Anesthesia History Association

American Association for the History of Medicine

American Osler Society

International Trauma Anesthesia and Critical Care Society

Society for Ambulatory Anesthesia

Society for Pediatric Anesthesiologists

American Federation for Clinical Research

Association of University Anesthesiologists

American Society for Pharmacology and Experimental Therapeutics

American Physiological Society

Central Society for Clinical Research

Society for Critical Care Medicine

**SERVICE AND OUTREACH**

**LOCAL / STATE OUTREACH**

May 1986 – June 1988 Chief of Anesthesia

 St. Joseph’s Hospital

 Tucson, AZ

May 1986 – August 1988 Medical Executive Committee

 St. Joseph’s Hospital

 Tucson, AZ

May 1986 – September 1988 Surgery Committee

 St. Joseph’s Hospital

 Tucson, AZ

May 1986 – October 1988 OB Committee

 St. Joseph’s Hospital

 Tucson, AZ

May 1986 – December 1988 Quality Assurance Committee

 St. Joseph’s Hospital

 Tucson, AZ

August 1989 – December 1993 Anesthesia Committee

 Tucson Medical Center

 Tucson, AZ

July 1992 – June 1993 Anesthesia Chart Review Subcommittee

 Tucson Medical Center

 Tucson, AZ

May 2008 – September 2009 Audit Committee

 American Osler Society

 Tucson, AZ

May 2009 – April 2014 Treasurer

 American Osler Society

 Tucson, AZ

May 2009 – April 2014 Board of Governors

 American Osler Society

 Tucson, AZ

May 2010 – April 2012 Annual Meeting Committee

 American Osler Society

 Tucson, AZ

May 2011 – April 2012 Program Committee

 American Osler Society

 Tucson, AZ

May 2012 – April 2013 Chair, Local Organizing Committee

 Annual Meeting

 Tucson, AZ

July 2003 - December 2006 Ethics Advisory Committee

 Southern Arizona’s Veterans Affairs

 Health Care System

January 2009 - June 2013 Ethics Committee

 Arizona Health Science Centers

July 2014 Ad Hoc Committee on Conflicts of

 Interest

 Arizona Health Science Centers

**NATIONAL / INTERNATIONAL OUTREACH**

1970 – 1972 Curriculum Committee, College of

 Medicine

 University of Iowa

 Iowa City, IA

1970 – 1974 Admissions Committee, College of

 Medicine

 University of Iowa

 Iowa City, IA

1971 – 1974 Chairman. Freshman Screening

 Subcommittee, College of Medicine

 University of Iowa

 Iowa City, IA

1971 – 1980 Regional Chairman, Medical Student

 Preceptorship Committee, American Society

 of Anesthesiologists

 Washington, DC

1972 – 1972 Ad Hoc Committee to Evaluate Teaching of

 Emergencies, College of Medicine,

 University of Iowa

 Iowa City, IA

1972 – 1974 Vice-chairman, Admissions Committee,

 College of Medicine, University of Iowa

 Iowa City, IA

1973 – 1979 Chairman, Postgraduate Education

 Committee and Study Commission

 Iowa Society of Anesthesiologists

1973-1979 Committee on Self-Evaluation Exam

 American College of Anesthesiologists

1973 – 1980 Veteran’s Affairs Hospital Resuscitation

 Committee, College of Medicine, University

 of Iowa

 Iowa City, IA

1973 – 1980 Veteran’s Affairs Hospital Infection Control

 Committee, College of Medicine, University

 of Iowa

 Iowa City, IA

1976-1980 Veteran’s Affairs Respiratory Therapy

 Committee, College of Medicine, University

 of Iowa

 Iowa City, IA

1976 Refresher Course Committee

 American Society of Anesthesiologists

1976 Annual Meeting Ad Hoc Committee,

 Research in Education Section, American

 Society of Anesthesiologists

1976 Alternate delegate

 American Society of Anesthesiologists

1976 Veteran’s Affairs Hospital Ad Hoc

 Committee on Respiratory Therapy

 College of Medicine, University of Iowa

 Iowa City, IA

1977 – 1980 Continuing Medical Education Committee

 College of Medicine, University of Iowa

 Iowa City, IA

1977 Refresher Course Committee

 American Society of Anesthesiologists

1977 Committee on Undergraduate Education

 American Society of Anesthesiologists

1978 – 1980 University Hospital Respiratory Therapy

 Committee, College of Medicine, University

 of Iowa

 Iowa City, IA

1978 Refresher Course Committee

 American Society of Anesthesiologists

1978 Committee on Undergraduate Education

 American Society of Anesthesiologists

1978 – 1979 Committee on Continuing Education

Evaluation

American College of Anesthesiologists

1979 Delegate, Annual Meeting Subcommittee on

Critical Care

American Society of Anesthesiologists

Iowa

1979 Vice – Chairman, Refresher Course

 Committee

 American Society of Anesthesiologists

1980-1983 Task Force on Continuing Educational

 Evaluation

 American College of Anesthesiologists

1980 – 1982 Legal and Ethical Issues Committee

 Society for Critical Care Medicine

1980 Chairman, Annual Meeting Subcommittee

 on Critical Care

 American Society of Anesthesiologists

1980 Education in Anesthesia Workshop

 Organizing Committee

 American Society of Anesthesiologists

1980 Co – Chairman, Refresher Course

 Committee

 American Society of Anesthesiologists

1980 Task Force on Self – Evaluation Exam

 American College of Anesthesiologists

1981 Reviewer, Renal Group -3rd

 World Congress of Critical Care Medicine

 Society for Critical Care Medicine

1981 Task Force on Self-Evaluation Exam

 American College of Anesthesiologists

1981 Chairman, Annual Meeting Subcommittee

 on Critical Care

American Society of Anesthesiologists

1981 Education in Anesthesia Workshop

 Organizing Committee

 American Society of Anesthesiologists

1982-1985 Committee on Consultants Center

 American Society of Anesthesiologists

1983 Committee on Research

 American Society of Anesthesiologists

1983 Co-Chairman, Refresher Course Committee

 American Society of Anesthesiologists

1987 – 2000 Committee on Professional Liability

 American Society of Anesthesiologists

1987 – 2000 Reviewer, Closed Claims Study

 American Society of Anesthesiologists

1994 – 2002 Infection Control Committee

 Scott & White Clinic

1994 – 2002 Chairman, Department of Anesthesiology

 Research Committee

 Scott & White Clinic

1994 – 2002 Chairman, Department of Anesthesiology

 Pharmacy Committee

 Scott & White Clinic

1994 – 1999 Council, Department of Anesthesiology

 Scott & White Clinic

1994 – 1998 Clinical Management Committee

 Department of Anesthesiology

1994 – 1998 Education Committee

 Department of Anesthesiology

 Scott & White Clinic

1994 – 1997 Ethics Committee

 Scott & White Clinic

1994 Drug Task Force

 Scott & White Clinic

1995 – 2000 Institution Research Committee

 Scott & White Clinic

1995 – 1997 Operating Services Committee

 Scott & White Clinic

1995 -1997 Bylaws Committee

 Texas Society of Anesthesiologists

1996 – 1998 President, Alumni Council

 Wentworth Military Academy

 Lexington, MO

1996 – 1998 Member, Board of Trustees

 Wentworth Military Academy

 Lexington, MO

1996 – 2001 Committee on Ethics

 American Society of Anesthesiologists

1996 – 2002 Pharmacy and Therapeutics

 Committee

 Scott & White Clinic

1996 – 1998 Member, Board of Trustees

 Wentworth Military Academy

 Lexington, MO

1998 – 2002 COM Academic Council

 Texas A&M University Health Science

 Center, College of Medicine

1998 – 2000 COM Faculty Advisory Committee

 Texas A&M University Health Science

 Center, College of Medicine

1998 Co – Chair, Ethics Committee

 Scott & White Clinic

1999 – 2002 Chairman, Ethics Committee

 Scott & White Clinic

1999 – 2000 President

 Wentworth Foundation, Inc.

2000 – 2002 COM Executive Committee

Texas A&M University Health Science Center, College of Medicine

2000 – 2002 HSC Faculty Senate

 Texas A&M University Health Science

 Center, College of Medicine

2000 HSC Non tenure Promotions and

 Tenure Committee

 Texas A&M University Health Science

 Center, College of Medicine

2000 COM Faculty Promotion & Tenure

 Committee

 Texas A&M University Health Science

 Center, College of Medicine

2000 – 2006 Publicity Committee, Wood Library

Museum of Anesthesiology

Schaumburg, IL

2003 – 2004 Osler Award Committee

 American Association for the History of

 Medicine

2004 – 2005 Co – Chair, Living History of

 Anesthesiology Committee

 Wood Library Museum

 Schaumburg, IL

2004 – 2005 Chair, Ad Hoc Committee to Evaluate

 Resident Involvement with the WLM

 Board

 Wood Library Museum

 Schaumburg, IL

2004 – 2006 Publications Committee, Wood Library

 Museum of Anesthesiology

 Schaumburg, IL

2005 – 2010 Chair, Committee on Resident

 Representation

Wood Library Museum of Anesthesiology

 Schaumburg, IL

2008 – 2009 Audit Committee

 American Osler Society

 Rochester, MN

2015 – Present Member, DM-50

 Tucson, AZ

**DEPARTMENTAL COMMITTEE**

1980 – 1983 Chairman, Faculty Recruiting Committee

 University of Arizona

 Tucson, AZ

1980 – 1983 Education Committee

 University of Arizona

 Tucson, AZ

1980 – 1983 Journal Club Coordinator

 University of Arizona

 Tucson, AZ

1982 – 1983 Resident Recruiting Coordinator

 University of Arizona

 Tucson, AZ

1982 – 1983 Mini-residency Coordinator

 University of Arizona

 Tucson, AZ

1982 – 1983 Medical Student Coordinator

 University of Arizona

 Tucson, AZ

1982 - 1983 Medical Director, PARR

 University of Arizona

 Tucson, AZ

1982 -1983 Outpatient Surgery Liaison

 University of Arizona

 Tucson, AZ

1982 – 1983 CCM Attending

 University of Arizona

 Tucson, AZ

1982 – 1983 Medical Director

 Operating Room

 University of Arizona

 Tucson, AZ

1986 – 1993 Journal Club Coordinator

 University of Arizona

 Tucson, AZ

**UNIVERSITY COMMITTEE**

1980 – 1983 Elective Subcommittee

 College of Medicine

 University of Arizona

 Tucson, AZ

1981 Interviewer, Admissions Committee

 College of Medicine

 University of Arizona

 Tucson, AZ

1981 -1982 Disaster Committee

 College of Medicine

 University of Arizona

 Tucson, AZ

1982 – 1983 Operating Room Committee

 College of Medicine

 University of Arizona

 Tucson, AZ

**Conferences and Scholarly Presentations**

**Residency Lecture Series**

December 2013 Ethics

August 2014 Changes in the Pre-Anesthesia Clinic

September 2014 AHA Guideline Changes and Other Pre-

 Anesthesia Clinic Changes

November 2014 Pharmacology: Complications and Adverse

Effects of Sevoflurane, Isoflurane, Nitrous

Oxide, and Desflurane

November 2014 QI Project-PAC

July 2015 Update on Risk Assessment

July 2015 Departmental Pre-Anesthesia Cardiac

 Evaluation

September 2015 Pre-Anesthesia Clinic Update

December 2015 Neurosurgery

February 2016 Geriatrics Preoperative Assessment

**Books and Monographs**:

1. **Bastron RD**, Deutsch S: *Anesthesia and the Kidney*. Grune & Stratton, New York, 1976

 (Spanish Edition-1979).

**Chapters**:

1. **Bastron RD**: “Anesthesia in Renal Failure”, in *Hemodialysis: Principles and Practices*, GL

Bailey, ed. Academic Press, New York, 1972, pp 187-194.

2. **Bastron RD**: “The Renal Circulation”, in *The Circulation During Anesthesia: Physiology*

*and Pharmacology*, C Prys-Roberts, ed. Blackwell Scientific Publications, Oxford, 1980, pp 227-239.

3. **Bastron RD**: “Pathophysiology of Acute Renal Failure”, in *Refresher Courses in*

*Anesthesiology Vol 8*, S Hershey, ed. ASA, Lippincott, Philadelphia, 1980, pp 1-12.

4. Merin RG, **Bastron RD**: “Diuretics”, in *Drug Interactions in Anesthesia*, NT Smith, RD

Miller, A Corbascio, eds. Lea and Febriger, Philadelphia, 1981, pp 145-162.

5. **Bastron RD**: “Hepato-renal Physiology” in *Anesthesia*. RD Miller, ed. Churchill-

Livingstone, Inc., New York, 1981, pp 763-794.

6. **Bastron RD**: “Anesthesia for Genito-urinary Surgery”, in *Anesthesia*, RD Miller, ed.

Churchill-Livingstone, Inc., New York, 1981, pp 1061-1078.

7. **Bastron RD**: “Sodium Balance”, in *Contemporary Anesthesia Practice*, BR Brown, Jr.,

ed. FA Davis Co., Philadelphia, 1983, pp 33-56.

8. **Bastron RD**: “Diuretics”, in *Cardiac Anesthesia, II: Cardiovascular Pharmacology*, JA

Kaplan, ed. Grune and Stratton Co., New York, 1983, pp 297-341.

9. **Bastron RD**: “Anesthetic Considerations for Patients with End-Stage Renal Disease”, in

*Refresher Courses in Anesthesiology, Vol 13*, PG Barash, ed. ASA Lippincott,

Philadelphia, 1985, pp 33-42.

10. Merin RG, **Bastron RD**: “Diuretics”, in *Drug Interactions in Anesthesia*, 2nd Edition. NT

Smith, RD Miller, A Corbascio, eds. Lea and Febriger, Philadelphia, 1986, pp 206-224.

11. **Bastron RD**: “Nephrology Consultation”, in *Manual of Clinical Anesthesia*, RR Kirby, N

Gravenstein, eds. WB Saunders Co. (1994).

12. **Bastron RD**: “Renal System”, in *Geriatric Anesthesia*, C.H. McLeskey, ed. Williams &

Wilkins 1996.

13. **Bastron RD**, Ciceri DP: “Nephrology Consultation”, in *Manual of Clinical Anesthesia, 2nd*

 *Edition*, RR Kirby, N Gravenstein, eds. WB Saunders Co. (2001).

**Peer Reviewed Journal Articles**:

1. **Bastron RD**: Unusual chromophobe adenoma of the pituitary. *Neurology* 12:577-580,

1962.

2. **Bastron RD** and Moyers J: Emergence delirium, *JAMA* 200:833, 1967.

3. **Bastron RD** and Hamilton WK: Perils of rapid induction techniques*. JAMA* 201:875, 1967.

4. Sokoll MD and **Bastron RD**: Duration of desensitization (Phase II) block with

 succinylcholine. *Anesth Analg* 46:682-689, 1967.

5. Deutsch S, **Bastron RD**, Pierce EC Jr, Vandam LD: Effects of anesthesia with

 thiopentone,nitrous oxide, narcotics, and neuromuscular blocker drugs on renal function

 in normal man. *Brit J Anesth* 41:807-815, 1969.

6. **Bastron RD** and Kaloyanides GJ: The effect of sodium nitroprusside on systemic

hemodynamics and renal function in the dog. *J Pharm and Exp Ther* 181:244-249, 1972.

7. **Bastron RD**, Gergis SD, Hoyt JL, Sokoll MD: “H” reflex during ketamine anesthesia.*ACTA Anesthesiology Scand* 16:96-98, 1972.

8. DiBona GF, Kaloyanides GJ, **Bastron RD**: Response of the isolated kidney to saline

infusion. *Proc Soc Exp Biol and Med*. 140:1405-1408, 1972.

9. Kaloyanides GF, **Bastron RD**, DiBona GF: Effect of ureteral clamping and increased

 renal arterial pressure on renin release. *Amer J Physiol*. 225:95-99, 1973.

10. DiBona GF, Kaloyanides GJ, **Bastron RD**: Effect of increased perfusion pressure onproximal tubular re-absorption in an isolated kidney. *Proc Soc Exp Biol and Med* 143:830-834, 1973.

11. Kaloyanides GJ, **Bastron RD**, DiBona GF: Impaired autoregulation of blood flow in the

isolated dog kidney depleted of renin. *Circ Res* 35:400-412, 1974.

12. **Bastron RD**, Kaloyanides GJ: Effect of methoxyflurane (MOF) on PAH uptake by rabbit

kidney tissue slices. *Amer J Physiol* 227:460-464, 1974.

13. Kaloyanides GJ, **Bastron RD**, DiBona GF: Response of the isolated kidney to acute

volume expansion with equilibrated blood. *Proc Soc Exp Biol and Med* 147:619-622, 1974.

14. Kaloyanides, GJ, DiBona GF, **Bastron RD**: Effect of volume expansion on tubule sodium

transport in the isolated dog kidney. *Proc Soc Exp Biol and Med* 148:765-773, 1975.

15. **Bastron RD**, Perkins FM, Kaloyanides GJ: In vitro inhibition of PAH transport by

halogenated anesthetics. *J Pharm and Exp Ther* 200:75-80, 1977.

16. **Bastron RD**, Perkins FM, Pyne JL: Autoregulation of renal blood flow during halothane

anesthesia. *Anesthesiology* 46:142-144, 1977.

17. **Bastron RD**, Pyne JL, Inagaki M: Halothane induced renal vasodilation. *Anesthesiology*

50:126-131, 1979.

18. Aria R, Matsuo S, Nagaro T, **Bastron RD**: Blunt needle technique for axillary block.

*Anesthesia (Japan)* 29:284-286, 1979.

19. Buhrow JA, **Bastron RD**: A comparative study of vasoconstrictors and determination of

their safe dose under halothane anesthesia. *J Oral Surg* 39:934-937, 1981.

20. Wallace-Barnhill G, Roth MD, Briggs BA, **Bastron RD**, Barrocas A: Medical, legal, and

ethical issues in critical care. *Critical Care Medicine* 10:57-61, 1982.

21. Kortilla K, **Bastron RD**: Effect of supramaximal vagal stimulation in combination with

hypoxia, respiratory acidosis and deep halothane anesthesia on cardiovascular function in dogs. *ACTA Anesthesiologica Scand* 26:316-321, 1982.

22. Berry AJ, Isaacson IJ, Kane MA, Schatz GC, **Bastron RD** et al: A multicenter study of

 The prevalence of hepatitis B viral serologic markers in anesthesia personnel. *Anesth*

 *Analg* 63:738-742, 1984.

23. **Bastron RD**: Ethical concerns in anesthetic care for patients with do-not-resuscitate

orders. *Anesthesiology* 85:1190-1193, 1996.

24. **Bastron RD**, McCullough LB: What goes around, comes around: John Gregory, MD,

and the profession of medicine. *Baylor University Medical Center Proceedings* 20:18-21, 2007.

25. **Bastron, RD**: Commentaries on *To Transplant or Not to Transplant?*. *Ann of Behavioral Science & Medical Education* 18:28-28, 2012.

**Abstracts**:

1. **Bastron RD**, Bailey G, Deutsch S, Vandam LD: Anesthesia for patients with chronic renal

failure for renal homotransplantation. *Anesthesiology* 30:335-336, 1969.

1. Crawford DM, Hildebrand M, **Bastron RD**, Chaten MS, Vandam LD, Deutsch S: Spinal

and epidural anesthesia: Effects on Renal Function in Man. *Abstracts of Scientific Papers,*1969 ASA Annual Meeting, pp 134-135.

1. **Bastron RD**, Kaloyanides GJ: The effect of sodium nitroprusside on systemic

hemodynamics and renal function in the dog. *Abstracts of Scientific Papers*, 1971 ASA Annual Meeting, p 53.

1. DiBona GF, Kaloyanides GJ, **Bastron RD**,: Mechanism of pressure natriuresis in the

isolated kidney. *Abstracts*, 1971 American Society of Nephrology Meeting, p 19.

1. DiBona GF, **Bastron RD**,: Response of the isolated kidney to saline infusion. *Fed Proc*,

31:343, 1972.

1. **Bastron RD**, Kaloyanides GJ, DiBona GF: Effect of renin depletion on autoregulation of

renal blood flow. *Abstracts*, Fifth International Congress of Nephrology, 1972.

1. Kaloyanides GJ, DiBona GF, **Bastron RD**: Evidence for a decrease in distal tubular

transport in volume expansion natriuresis. *Abstracts*, Fifth International Congress of

Nephrology, 1972.

1. Kaloyanides GJ, **Bastron RD**: Effect of ureteral clamping and increased renal arterial

pressure on renin release. *Clin Res* 20:597, 1972.

1. **Bastron RD**, Kaloyanides GJ: Effect of methoxyflurane on PAH uptake by rabbit kidney

tissue slices. *Proc Soc* 32:397, 1973.

1. Kaloyanides GJ, **Bastron RD**, DiBona GF: Role of increased renal blood flow and blood flow distribution in the natriuresis of renal vasodilation and elevated perfusion pressure.

*Clin Res* 21:691, 1973.

1. Kaloyanides GJ, **Bastron RD**: Effect of renal vasodilators on PAH Uptake by rabbit

kidney slices. *Clin Res* 21:855, 1973.

1. Cohen L, Kaloyanides GJ, **Bastron RD**, DiBona GF: Effect of thyroparathyroidectomy

(T-PTX) on the natriuresis of extracellular volume expansion in the isolated dog kidney (IK). *Clin Res* 21:893, 1973.

1. Kaloyanides GJ, Cohen L, **Bastron RD**, DiBona GF: Effect of organ ablation on the

natriuresis of extracellular volume expansion (ECVE) in the isolated dog kidney. *Clin Res*22:533A, 1974.

1. Perkins FM, **Bastron RD**, Kaloyanides GJ: Effects of halogenated anesthetics on PAH

transport in renal tissue slices. *Residents’ Program*, New York State Society of Anesthesia, Postgraduate Assembly, 1974.

1. Perkins FM, Pyne JL, **Bastron RD**: Autoregulations of renal blood flow during halothane

anesthesia. *Abstracts of Scientific Papers*, 1976 ASA Annual Meeting.

1. Perkins FM, **Bastron RD**, Kaloyanides GJ: Effect of anesthetics on uptake and efflux of

organic acids. *Fed Proc* 36:576, 1977.

1. **Bastron RD**, Pyne JL, Inagaki M: Direct renal effects of halothane. *Abstracts* VII

International Congress of Nephrology, 1978.

1. Arai T, Matsuo S, Nagaro T, **Bastron RD**: Blunt needle technique for axillary block.

*Regional Anesthesia* 6:43, 1980.

1. **Bastron RD**, Enser H: Intrarenal distribution of blood flow with halogenated anesthetics.

*Anesthesiology* 55(3A):50, 1981.

1. **Bastron RD**, Enser H: Perfusion pressure, alpha-adrenergic receptors and reninangiotensin system mediate halothane induced changes in renal function. *Anesthesiology* 55(3A):273, 1981.
2. **Bastron RD**, Enser H: Halothane decreases negative free water clearance. *Anesthesiology*

55(3A):274, 1981.

1. **Bastron RD**, Villamaria FJ: Use of practice parameters to control drug costs.

*Anesthesiology* 83(3A):A1059, 1995.

1. Villamaria FJ, **Bastron RD**, Boyd RR, Pollock BL: Improved OR efficiency in turnover

using TQM principles. *Anesthesiology* 83(3A):A1056, 1995.

1. **Bastron RD**: The evolution of informed consent. *Anesthesiology* 89(3A):A87, 1998.i

25. McLeskey CH, Meyer T, Gibson JR, Coufal D, Lease M, Villamaria FJ, **Bastron RD**: Virtual Pharmacopoeia: An On-Line Pharmaceutical Information System for the OR, Exhibit #13. ASA Annual Meeting, Orlando, FL; October 17-21, 1998.

26. **Bastron RD**: Joseph Priestley: Gas, God, and Grammar. 33rd Annual Meeting, American Osler Society, with The Osler Club of London, The Japan Osler Society, The Scottish Medical History Society. Royal College of Physicians of Edinburgh; May 21-24, 2003.

27. Hatridge JI, Meyer T, Roberson CR, **Bastron RD**: Comparison of Single vs Combination Antiemetic Prophylaxis in Outpatient Laparoscopic Procedures. A-8, 2003 ASA Meeting Abstracts.

28. **Bastron RD**: Crawford W. Long: A Georgia Student. 34th Annual Meeting, American Osler Society. Houston, TX; April 19-21, 2004.

29. **Bastron RD**, McCullough L: What Goes Around, Comes Around: John Gregory and the Profession of Medicine. 36th Annual Meeting, American Osler Society, Halifax, Nova Scotia; May 1-3, 2006.

30. **Bastron RD**: Charles Waterton (1782-1865) and his Quest for Curare. 38th Annual Meeting, American Osler Society, Boston, MA; May 4-7, 2008.

31. **Bastron RD**: Osler and the Ether Dome. 39th Annual Meeting, American Osler Society, Cleveland, OH; April 20-23, 2009.

32. **Bastron, RD**: Dr. Thoralf Sundt, Jr.: A Hero on Many Fronts. Annual Meeting, American

 Osler Society, Rochester, MN; April 26-29, 2010.

33. **Bastron, RD**: America’s First Family of Surgeons. Annual Meeting, American Osler

 Society Chapel Hill, NC; April 22-25, 2012.

**Review articles**:

1. **Bastron RD**: Renal effects of anesthesia. *1973 ASA Annual Refresher Course Lectures*.
2. **Bastron RD**: The kidney in acute care: *ASA Workshop in Intensive Care*, 1976.
3. **Bastron RD**: The kidney – function and evaluation. *1976 ASA Annual Refresher Course Lectures*.
4. **Bastron RD**: The anesthesiologist and the kidney. *1977 ASA Annual Refresher Course Lectures*.
5. **Bastron RD**: Salt and water hemostasis. *1978 ASA Annual Refresher Course Lectures*.
6. **Bastron RD**: Pathophysiology of acute renal failure. *1979 ASA Annual Refresher Course Lectures*.
7. **Bastron RD**: Rational use of diuretics. *1980 ASA Regional Refresher Course Lecture*s.
8. **Bastron RD**: Rational use of diuretics. *ASA Regional Refresher Course Lectures*, Sept. 1981.
9. **Bastron RD**: The pathophysiology of chronic renal failure. *ASA Regional Refresher Course Lectures*, Sept. 1981.
10. **Bastron RD**: Anesthetic considerations in patients with renal disease. *1981 ASA Annual Refresher Course Lectures*.
11. **Bastron RD**: Renal Complications. In *Seminars in Anesthesia, Vol 3*, RL Katz, ed., 1981
12. **Bastron RD**: Chronic renal failure – clinical implications, in *Curr Rev in Clin Anesth* F Moya, ed., 1982.
13. **Bastron RD**: Diuretics for the anesthesiologist, in *Practical Reviews in Anesthesiology*, JA

Kaplan, ed, 1982.

1. **Bastron RD**: Clinical evaluation of renal function. *ASA Regional Refresher Course Lectures*, Sept. 1982.
2. **Bastron RD**: Pharmacology and use of diuretics. *ASA Regional Refresher Course Lectures*,

Sept, 1982.

1. **Bastron RD**: Anesthesia for the patient with renal disease. *1983 ASA Annual Refresher Course Lectures*.
2. **Bastron RD**: Anesthetic considerations for patients with end-stage renal disease. *1984 ASA Annual Refresher Course Lectures*.
3. **Bastron RD**: Anesthetic management of the patient with renal disease. *1986 ASA Annual*

*Refresher Course Lectures*.

1. **Bastron RD**, Matthews TK, Villamaria FJ: Professionalism. *Texas Soc Anesthesia Bulletin*

10(2): 14-19, 1998.

1. **Bastron RD**: The flying death: a history of curare. *Texas Soc. Anesthesia Bulletin* 10(2): 43-50, 1998.
2. **Bastron RD**: The Evolution of Informed Consent. *Bulletin of Anesthesia History* 17(2):3-5,8, 1999.
3. **Bastron RD**: ASA—Leadership in Medicine: The National Halothane Study. *American Society of Anesthesiologists Newsletter* 64(9):11-12, 2000.
4. **Bastron RD**, Self DJ: The Tyranny of Autonomy. *Texas D.O.* 63(2):13-14, 2001.
5. **Bastron RD**, McQuillan RJ: A Code of Conduct. *American Society of Anesthesiologists Newsletter* 65(3):6-7, 2001.
6. **Bastron RD**: Anesthesiology at the University of Texas Southwestern Medical Center at Dallas: The First Fifty Years, by Adolph H. Giesecke. Book review in *Bulletin of Anesthesia History* 20; number1; January, 2002.

1. **Bastron RD**: Albert Heircy Miller: Anesthesiology Pioneer. *American Society of Anesthesiologists Newsletter* 69(10): 16-18, 2005.

27. **Bastron RD**: On Heroes and Hero Worship; Sir William Osler; a Worthy Medical Hero. *The Oslerian* 6(3): 3-5, Nov, 2005.

**Editorials**:

1. Norris AL, **Bastron RD**: The use of ketamine hydrochloride. *J Iowa Med Soc* 61:230-231, 1971.

**Letters to the Editor**:

1. **Bastron RD**: Ethical concerns in anesthetic care for patients with do-not-resuscitate

orders. (letter to ed) *Anesthesiology* 87:178-179, 1997.

2. **Bastron RD**: All or Nothing at All. *ASA Newsletter,* 62(11): 34, 1998.

3. **Bastron RD**: No Vacation From Professionalism. *ASA Newsletter*, 63(2): 34, 1999.

**Other Publications**:

1. **Bastron RD**: Professionalism. *Scott & White Clinic Staff Newsletter*, 15(1):21, 1999.

2. **Bastron RD**: Consultations & Referrals. *Scott & White Clinic Staff Newsletter*, 15(2):8, 1999.

3. **Bastron RD**: Demeaning Colleagues & Patients. *Scott & White Clinic Staff Newsletter*, 15(3):2, 1999.

4. **Bastron RD**: Harassment and Abusive Behavior. *Scott & White Clinic Staff Newsletter,*

 15(4):1, 1999.

5. **Bastron RD**: Dealing with Problems of “Informational Arrogance”. *Scott & White Clinic*

 *Staff Newsletter*, 15(5):3, 1999.

6. **Bastron RD**: Integrity in Medicine. *Scott & White Clinic Staff Newsletter,* 15(6):1, 1999.

7. **Bastron RD**: S&W Ethics Committee Functions and Services. *Scott & White Clinic Staff*

 *Newsletter,* 15(8):8, 1999.

1. **Bastron RD**: S&W Code of Ethics. *Scott & White Clinic Staff Newsletter,* 15(11):1,

1999.

1. **Bastron RD**: Texas Advance Directives Act. *Scott & White Clinic Staff Newsletter,* 15(12):11,1999
2. **Bastron RD**: The Moral Event Part 1. *Scott & White Clinic Staff Newsletter,* 16(1):2,2000
3. **Bastron RD**: The Moral Event Part 2. *Scott & White Clinic Staff Newsletter,* 16(2):4,2000
4. **Bastron RD**: The Moral Event Part 3. *Scott & White* *Clinic Staff Newsletter*, 16(3):2,2000
5. **Bastron RD**: The Moral Event Part 4. *Scott & White Clinic Staff Newsletter,* 16(5):4, 2000
6. **Bastron RD**: Professionalism, Scott & White Style. *Scott & White Clinic Staff Newsletter,* 16(7):1,2000
7. **Bastron RD**: Informed Consent, Patient Empowerment and the Institute of Medicine. *Scott & White Clinic Staff Newsletter,* 16(9):2,2000
8. **Bastron RD**: Paternalism: Not a Four-Letter Word. *Scott & White Clinic Staff Newsletter,* 16(10):2-3,2000
9. **Bastron RD**, Foulks C: A Framework for Ethical Decision Making in the Decision to Initiate or Withdraw Nutritional Therapy. (Nutrition in Clinic Practice)

18. **Bastron RD**: Sir William Osler. Harmony. 2005-2006. AHSC. P 26.

**National Poster Presentations**

1. **Bastron RD**, Villamaria FJV: ASA, Poster session, "Improved OR efficiency in turnover using TQM principles", American Society of Anesthesiologists Annual Meeting, Atlanta, GA. 1995

2. Villamaria FJV, **Bastron RD**: ASA, Poster session, "Use of practice parameters to control

 drug costs", American Society of Anesthesiologists Annual Meeting, Atlanta, GA. 1995

3. **Bastron RD**: University of Iowa, "Professionalism in Anesthesiology", Iowa City, IA. ASA,

 Poster session, "Evolution of Informed Consent", ASA Annual Meeting, Orlando, FL. Scott &

 White GME, "Professionalism", Dec. 7, Temple, TX. 1998

4. **Bastron RD**: University of Iowa, "Professionalism in Anesthesiology", Iowa City, IA.

 ASA, Poster session, "Evolution of Informed Consent", ASA Annual Meeting, Orlando, FL.

 Scott & White GME, "Professionalism", Dec. 7, Temple, TX. 2000

**Invited Lectures and Visiting Professorships**:

1971 Linn County (Iowa) Medical Society

1973 Michigan Tuberculosis and Respiratory Disease Association

1973 ASA Annual Meeting Refresher Course Lecturer

1974 Boone County (Iowa) Hospital

1975 University of Missouri

1975 Missouri Society of Anesthesiologists

1975 ASA Regional Refresher Course Lecturer

1975 Cook County Hospital (Illinois)

1975 Loyola Medical Center

1976 Mayo Clinic

1976 Jefferson County (Iowa) Hospital

1976 ASA Workshop in Intensive Care

1976 Iowa Society of Anesthesiologists

1976 ASA Annual Refresher Course Lecturer

1977 Canadian Anesthetists Society

1977 Mercy Hospital (San Diego)

1977 Iowa Society of Anesthesiologists

1977 Mason Clinic (Seattle)

1977 ASA Annual Refresher Course Lecturer

1977 Keokuk (Iowa) Area Hospital

1977 NYSSA Annual Postgraduate Assembly, NYC

1978 Northwestern Medical School

1978 Cook County Hospital

1978 New Jersey State Society of Anesthesiologists

1978 Association of University Anesthetists

1978 Oklahoma Association of Nurse Anesthetists

1978 ASA Refresher Course for Nurse Anesthetists

1978 McGill University

1978 Iowa Society of Anesthesiologists

1978 ASA Annual Refresher Course Lecturer

1979 Univ. of California, San Diego

1979 San Diego Society of Anesthesiologists

1979 Univ. of Iowa Refresher Course for Family

 Physicians

1979 Univ. of Texas Medical Branch, Galveston

1979 Univ. of Wisconsin

1979 Medical College of Wisconsin

1979 Midwest Anesthesia Conference – Post Anesthetic

 Care Chicago

1979 Bariatric Surgery Workshop – Univ. of Iowa

1979 ASA Annual Refresher Course Lecturer

1979 Washington University, St. Louis

1979 Univ. of British Columbia

1979 Univ. of Vermont

1979 Massachusetts Anesthesia Society

1979 Harvard Medical School Workshop on the

 Kidney

1980 Harvard Medical School (Massachusetts

General Hospital)

1980 Honolulu Seminar on Organ Protection

During Anesthesia

1980 Iowa Medical Society

1980 ASA Annual Refresher Course Lecturer

1981 Bay State Medical Center (Springfield, Mass)

1981 Univ. of CA, San Francisco Seminar on

 Organ Protection

1981 Montefiore Medical Center, NYC

1981 ASA Regional Refresher Course Lecturer

1981 Wisconsin Society of Anesthesiologists

1981 ASA Annual Refresher Course Lecturer

1981 Maryland-DC Society of Anesthesiologists

1981 Univ. of Maryland

1981 NYSSA, Postgraduate Assembly, NYC

1982 The Ohio State University

1982 Albert Einstein Medical School

1982 Columbia Medical School

1982 Arizona Society of Anesthesiologists

1982 UCLA

1982 Society of Air Force Anesthesiologists 28th

 Annual Review Course

1982 ASA Regional Refresher Course Lecturer

1982 ASA Annual Meeting, Panel on Critical Care

 in the 80’s

1982 ASA Annual Refresher Course Lecturer

1982 Hospital of St. Raphael, Hartford, Conn.

1983 ASA Regional Refresher Course Lecturer

1983 ASA Annual Refresher Course Lecturer

1984 Nevada State Society of Anesthesiologists

1984 Mexican Anesthesia Society Annual Meeting,

 Mexico City

1985 Laver International Symposium, Basel,

 Switzerland

1988 9th World Congress of Anesthesiologists,

 Washington, DC

1988 Panel on Organ Transplantation

1988 ASA Annual Meeting, Clinical Forum Panel

1994 Texas Society of Anesthesiologists,

 "Electrolyte Imbalance", San Antonio, TX.

1994 Texas Society of Anesthesiologists, "Renal

Function in Geriatric Patients", San Antonio, TX

1995 University of Texas at Southwestern Medical

School, Seminar "Anesthesia & the Kidney", Dallas, TX

1995 Dallas Anesthesia Society, "DNR in the OR",

 Dallas, TX.

1995 Scott & White Santa Fe Symposium in

Anesthesiology, "Cutting cost without cutting quality", Santa Fe, NM.

1995 Scott & White Santa Fe Symposium in

Anesthesiology, "Cost saving: the Scott & White experience", Santa Fe, NM.

1995 Texas Society of Anesthesiologists, "Ethics",

 Dallas, TX.

1996 Texas Society of Anesthesiologists,

 "Professionalism", Dallas, TX.

1999 Scott & White GME, "Bioethics 101", March

1999 Temple, TX. Scott & White GME, "Scott &

White Ethics Committee", Temple, TX.

1999 Scott & White Surgery Department

 Alumni Meeting, "Informed

 Consent", Temple, TX.

1999 Scott & White Ethics Committee

 Retreat – “Introduction to Clinical

 Ethics”, Temple, TX.

2000 Area Council on Aging, “Advanced

 Directives”, Temple , TX

2000 Pediatric Pain Symposium, “Introduction

 to Clinical Ethics”, San Antonio, TX

2000 TAMU Conference, Communication in

 the Age of Managed Care, panel on

 Developing Leadership in Managed Care

2000 Scott & White Santa Fe Symposium,

“Bioethics 101”, “Informed Consent for

 the Anesthesiologist”,

Santa Fe, NM

2000 Texas Healthcare Trustees annual

meeting, panel on What Trustees Need to Know

About Ethics Committees, Hospice, and End-of-

life Care, August 5 KNCT TV Panel on Dying in

America, aired September 10, 2000

2001 TAMUSCOM, Keynote speaker for the

2001 Cadaver Memorial Ceremony, January 17.

2001 Scott & White Geriatrics Meeting,

 “Advanced Directives” April 4.

2001 Scott & White Family Practice Review

 Course, Austin, “Bioethics 101” April 12.

2001 College Station/Brenham Hospice,

 “Ethics Committees” Bryan, May 24.

2001 TAMUSCOM, Keynote speaker for the 2 White Coat Ceremony, July 30.

2005 TAMUSCOM, Scott & White, Osler Birthday Celebration Lecture, July 12.

2006 Annual Meeting, Az Soc

 Anesthesiologists, Feb 17—19, Phoenix

 Bioethics 101

 Informed Consent for Anesthesiologists

2010 Scott and White Clinic, Department of

 Anesthesiology, "Endothelial Glycocalyx

 & Surface Layer", October 4.

2010 Scott and White Clinic and

 TAMHSCCOM, Twelfth Annual

 Howard/Keegan Lectureship

 in Bioethics: " Physicians’ and

 Patients’ Exposure to Advertising:

 Informational Ignorance or

 Arrogance (Medicine in the

 Information Age), Bioethics

 consultation Seminar: Medicine in

 the Information Age

2011 University of Iowa, Department of

 Anesthesia, Osler and Ether Day”

This is a true and accurate representation of my activities and accomplishments. I understand that misrepresentation in securing promotion and tenure may lead to dismissal or suspension under ABOR Policy 6-201 J.1.b

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Robert D. Bastron, M.D.