JEFFREY JOSEPH BARNARD, M.D.

DATE OF BIRTH: October 18, 1955

BIRTHPLACE: Houston, Texas

MARITAL STATUS: Married

CHILDREN: 2

ADDRESS: (Office)

Southwestern Institute of Forensic Sciences

2355 N. Stemmons Freeway

Dallas, Texas 75207 (214) 920-5900

EDUCATION:

1974-1977 Texas A&M University, College Station, Texas

(Bachelor of Science in Medicine - Cum Laude)

1977-1981 Texas A&M College of Medicine, College Station, Texas

(M.D. Degree)

1981-1982 General Surgery Internship

Scott and White Hospital, Temple, Texas

1982-1986 Anatomic and Clinical Pathology Residency

Scott and White Hospital, Temple, Texas

1986-1987 Forensic Pathology Fellowship

Suffolk County Medical Examiner's Office

Charles S. Hirsch, M.D. - Chief Medical Examiner

Hauppauge, New York

LICENSURE:

1981 Texas License

1982 National Board of Medical Examiners

1986 New York License

CERTIFICATION:

1986	American Board	of Pathology in	Anatomic and Clinical
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Pathology

1988 American Board of Pathology in Forensic Pathology

ACADEMIC APPOINTMENTS:

1980-1981	Instructor in Pathology, Texas A&M College of Medicine
1987-1990	Assistant Professor in Pathology, University of Texas Southwestern Medical Center at Dallas
1991-1999	Associate Professor in Pathology, University of Texas Southwestern Medical Center at Dallas
1992-1993	Director of Jurisprudence Course for Senior Medical Students University of Texas Southwestern Medical Center at Dallas
1999-Present	Professor of Pathology, University of Texas Southwestern Medical Center at Dallas
2002-2009	Director of Autopsy Service Parkland Hospital
2002-2009	Director of Autopsy Residency Training, University of Texas Southwestern Medical Center at Dallas

HONORS:

Jones Scholarship at Texas A&M University Scholastic Scholarship at Texas A&M College of Medicine Phi Eta Sigma (Freshman Honor Society) Beta Beta Honor Society Inaugural Distinguished Alumni Award - Texas A&M College of Medicine

ORGANIZATIONS

President: Scott and White Residents Associations, 6/85-6/86

Member of Advisory Council-Southwest Organ Bank

Member of Advisory Council of Transplant Services - ex officio

Member National Association of Medical Examiners

Board of Directors, United Network For Organ Sharing- ex officio

Member of Advisory Board of Dallas Brain Collection of Dept. of Psychiatry UTSW

Treasurer- Rapport Society Texas A&M Health Science Center 2008- 2012

Chairman - Rapport Society 2012- 2014

Commissioner- Forensic Science Commission 2012-Current Vice- Chairman – Forensic Science Commission 2015- Current

WORK EXPERIENCE:

Emergency Room Physician:

Columbus Community Hospital, Columbus, Texas, 1982-1983 Tom Hancher, M.D.

Veteran's Hospital Temple, Texas 1982-1984

Scott&White Hospital Temple, Texas 1981-1986 Ken Hackney, M.D.

Grant-Buie Hospital, Hillsboro, Texas, 1982-1987 Roland Beaudry, M.D.

Woodland Heights Memorial Hospital, Lufkin, Texas, 1983-1986 Robert Benson, Administrator

Rollins Brook Hospital, Lampasas, Texas, 1984-1986 Gary Beach, M.D.

Good Samaritan Hospital, West Islip, New York, 1986-1987

Forensic Pathologist:

Deputy Medical Examiner, 1986-1987 Suffolk County Medical Examiner's Office Hauppauge, New York Charles S. Hirsch, M.D. - Chief Medical Examiner

Deputy Medical Examiner, 1987-1989 Southwestern Institute of Forensic Sciences, Dallas, Texas Charles S. Petty, M.D. - Chief Medical Examiner

Senior Medical Examiner, 1989-1990 Southwestern Institute of Forensic Sciences, Dallas, Texas Charles S. Petty, M.D. - Chief Medical Examiner

Interim Chief Medical Examiner, January 1991-April 1991 Southwestern Institute of Forensic Sciences, Dallas, Texas

Chief Medical Examiner, April 1991-present Southwestern Institute of Forensic Sciences, Dallas, Texas

TEACHING ACTIVITIES

1992-1993	Director, Jurisprudence Course for Senior Medical Students
1991 - 2006	Introductory lecture in Forensic Pathology to medical students in sophomore pathology course
1991- present	Supervise one month rotation of Pathology residents during Medical Examiner rotation
1991 - present	Craniocerebral Trauma lecture during didactic core forensic lecture series
1991 – 2012	Director, Forensic Pathology Fellowship Program
1995 - 1999	Physical Injury lecture Texas A&M College of Medicine- Pathology course

SERVICE RESPONSIBILITIES:

60% Service time- performing autopsies (approximately 250 per year)

30% Administrative responsibilities

10% Academic responsibilities

BIBLIOGRAPHY

PUBLICATIONS:

<u>Peer-Reviewed Publications:</u>

Which Came First, the Rupture or the Impact? **Barnard**, **J.**, Hirsch, C., *ASCP Check*Sample Vol. 31, November 15, 1989.

Sudden Death in the Case of Undiagnosed Myasthenia Gravis. **Barnard, J.**, *The American Journal of Forensic Medicine and Pathology*, Vol. 12, No. 4, December 1991.

Sudden Unexpected Death in Patients with Dandy-Walker Malformation. Elterman, R., Bodensteiner, J., **Barnard, J.**, White, C., *Annals of Neurology* Vol. 32, No. 3, pp. 425, September 1992.

Pressure Ulcers in a Christian Science Sanatorium. Holmes, J., Guileyardo, J., **Barnard, J.**, DiMaio, V., *American Journal of Forensic Medicine and Pathology* Vol. 14, No. 1, pp. 10-11, March 1993.

Pulmonary Histopathology in Cocaine Abusers. Bailey, M., Cagle, P., Fraire, A., Greenberg, S., **Barnard, J.**, *Human Pathology* Vol. 25, No. 2, pp. 203-207, February 1994.

Diagnosis of Inborn Errors of Metabolism in Sudden Death Cases by Acylcarnitine Analysis of Postmortem Bile. Rashed, M., Pinar, O., Bennett, M., **Barnard, J.**, Govindaraju, D., Rinaldo, P. *Journal of the American Association for Clinical Chemistry*, Vol. 41, No. 8, pp. 1109-1113, 1995.

Cellular Characterization of Adipose Tissue from Various Body Sites of Women. Rink, J., Simpson, E., **Barnard, J.**, Bulun, S. *Journal of Clinical Endocrinology and Metabolism*, Vol. 81, No. 7, 1996.

No Decline in Daily Sperm Production in a Group of North American Men Over a Seven Year Period. Johnson, L., Levine, R., **Barnard, J.**, Neeves, W. Accepted for publication in the *Journal of Andrology* (supplement); pp. 42, 1996.

Silicone Distribution in Augmentation Mammoplasties at Autopsy. **Barnard, J.**, Todd, E., Wilson, W., Mielcarek, R., and Rohrich R. *Plastic and Reconstructive Surgery*, Volume 100, #1, pp. 197-203, July 1997.

The Implantable Cardioverter-Defibrillator- A Potential Hazard for Autopsy Pathologists. Prahlow, J., Guileyardo, J., **Barnard, J.** Published *Archives of Pathology and Laboratory Medicine*, Vol. 121, October 1997.

Vitreous Chemistry. Prahlow, J., **Barnard J**. American Society of Clinical Pathologists *Check Sample*, Forensic Pathology 1997; FP-231 (97-10): 137-148.

Cardiac Perforation Due to Wallstent Embolization: A Fatal Complication of the Transjugular Intrahepatic Portosystemic Shunt Procedure. Prahlow, J., O=Bryant, T., **Barnard, J.** Published *Radiology*, Vol. 205:170-172, October 1997.

The Frequency of Unilateral and Bilateral Mesial Temporal Sclerosis in Primary and Secondary Epilepsy: a forensic autopsy study. Rushing, E., **Barnard**, J., Bigio, E., Eagan, K., White, C. Accepted for publication to the *American Journal Forensic*

Medicine and Pathology, December 1997.

Jejunostomy Tube Failure-Malnutrition Caused by Intraluminal Antegrade Jejunostomy Tube Migration. Prahlow, J., **Barnard, J.**, *Archives of Physical Medicine and Rehabilitation*, Vol. 79, pp. 453-455, April 1998.

Fatal Anaphylaxis Due to to Fire Ant Stings. Prahlow, j., **Barnard, J.,** *Journal of Forensic Medicine and Pathology,* Vol. 19, No. 2, pp. 137-143, June 1998.

Sudden Death Due to Obstruction of Coronary Artery Ostium by Aortic Valve Papillary Fibroelastoma. Prahlow, J., **Barnard, J.**, *American Journal of Forensic Medicine and Pathology*, Vol. 19, No. 2, pp. 162-166, June 1998.

A Suicide Disguised as a Homicide-Return to Thor Bridge. Prahlow, J., **Barnard, J.,** *American Journal of Forensic Medicine and Pathology,* Vol. 19, No. 2, pp.186-190, June 1998.

Ethnic Difference in Spermatogenic Potential in Humans. Johnson, L., **Barnard, J.**, Rodriguez, L., Smith, E., Swerdolff, R., Wang, X., Wang, C. *Journal of Andrology* 19: pp. 348-357, 1997.

Fatal Cardiac Perforation (letter). Prahlow, J., **Barnard, J.** *Radiology* 1998; 207:552.

Immersion Technique for Brain Removal. Prahlow, J., Ross, K., Salzberger, L., Lott, E., Guileyardo, J., **Barnard, J.** *Journal of Forensic Sciences*, Vol. 43, No. 5, pp. 1056-1060.

Death Due to a Ruptured Berry Aneurysm in a 3.5 year old child. Prahlow, J., Rushing, E., **Barnard**, **J.**, *American Journal of Forensic Medicine and Pathology*, Vol. 19, No. 4, pp. 391- 394, Dec. 1998.

Familial Thoracic Aortic Aneurysms and Dissections. Prahlow, J., **Barnard, J.**, Milewicz, D., *Journal of Forensic Sciences*, pp. 1244-1248, Nov. 1998.

Death Due to Thrombotic Thrombocytopenia Purpura in Pregnancy: Case Report with Review of Thrombotic Microangiopathies of Pregnancy. Kemp, W., **Barnard**, **J.**, Prahlow, J. *American Journal of Forensic Medicine & Pathology*, Vol. 20, No. 2, June 1999.

Familial Filicide & General Filicide. Guileyardo, J., Prahlow, J., **Barnard, J.** *American Journal of Forensic Medicine & Pathology*, Vol. 20, pp. 286-292, September 1999.

Contact Gunshot Wound of the Head: Diagnosis After Surgical Debridement of the Wound. Prahlow, J. , **Barnard, J**. *Journal of Clinical Forensic Medicine*, Vol. 6, No.

3, pp. 156-159, September 1999.

Death and Injuries from House Fires. Istre, G.R., McCoy, M.A., Osborn, L., **Barnard, J.J.**, Bolton, A.. *New England Journal of Medicine*, Vol. 344, No. 25, pp. 1911-1917, June 21, 2001

Death Caused by Tuberculosis in a 1 Year-Old. Holley, L., **Barnard, J.**, Prahlow, J. *ASCP Check Sample* Vol. 43, No. 2, 2001.

Death Due to Anaphylaxis Following Wasp Sting. Prahlow, J., **Barnard, J.** ASCP Check Sample Vol 42 No. 1, 2000

Death Resulting from Ruptured Cerebral Artery Aneurysms: 219 cases. Gonsulin, M., **Barnard J**., Prahlow, J. *American Journal Forensic Medicine and Pathology*, Vol. 23 No.1, pp.5-14, March 2002.

Neurocysticercosis. Oeberst, J., **Barnard, J**., Bigio, E., Prahlow, J. *American Journal Forensic Medicine and Pathology*, Vol. 23, No. 1 pp. 31-35, March 2002.

Death Due to Microvascular Occlusion in Sickle-Cell Trait Following Physical Exertion, Wirthwein, D., Spotswood, S., **Barnard, J**., and Prahlow, J., *Journal of Forensic Sciences*, Vol. 46, No. 2 pp. 399-401, March 2001.

Suicide by Drowning: A 20-Year Review, Wirthwein, D., **Barnard, J.,** and Prahlow, J., *Journal of Forensic Sciences*, Vol. 47, No.1, pp.131-136, January 2002.

Fatal *Salmonella* Aortitis with Mycotic Aneurysm Rupture Salzberger, L.A., Cavuoti, D., **Barnard, J.** American Journal of Forensic Sciences, Vol.23, No.4 pp.382-386, Dec.2002

"Homicide by Heart Attack" Revisited, Turner, S., **Barnard, J.,** Spotswood, S., Prahlow, J., *Journal of Forensic Sciences*, Vol. 49, No. 3, May 2004

Atrioventricular Node Tumors and Cardiac Conduction System Dissection Made Easy, Haden, K., **Barnard, J.**, Prahlow, J., *ASCP Check Sample* Vol. 46 No. 6 June 2004

Motor-Vehicle Collision- Related Death Due to Delayed –Onset Subarachnoid Hemorrhage Associated with Anticoagulant Therapy. Lopez A.E., Barnard J., White III, C.L., Oeberst, J.L., Prahlow, J.A. *Journal of Forensic Sciences* July 2004 Vol. 49 No.4 pp. 807-808

Pregnancy-Related Maternal Deaths, Prahlow, **Barnard, J** *American Journal of Forensic Medicine and Pathology*, Vol. 25, No. 3 Sept. 2004

Forensic Dermatopathology and InternalDisease. Kovarik, C., Stewart, D., Cockerell, C., Barnard, J. Journal of Forensic Sciences, Vol. 50, No. 1, January 2005 pp. 154-158

Lethal Basal Cell Carcinoma Secondary to Cerebral Invasion, Kopvarik, C. Stewart D., **Barnard**, **J**., *Journal of the American Academy of Dermatology*, *Vol. 52, No. 1, January 2005*

Sudden Death Due to Asphyxia by Esophageal Polyp: Two Case Reports and Review of Asphyxial Deaths, Carrick, C., Collins, K., Lee, J., Prahlow, J., **Barnard, J.**, *American Journal of Forensic Medicine and Pathology*, Vol. 26, No. 3, Sept. 2005 pp. 275-281

Syphilitic Coronary Artery Ostial Stenosis Resulting in Acute Myocardial Infarction and Death. Kennedy J., **Barnard J.**, Prahlow J., *Cardiology* 2006;105(1): 25-9

The "Unintended Pedestrian" on Expressways, Istre, G., McCoy, M., Stowe, M., Barnard, J., Moore, B., Anderson, R., *Traffic* Injury *Prevention*, 8:398-402, 2007

Fatal Disseminated Cryptococcosis as the Initial Presentation of HIV Infection in the Era of Highly Active Antiretroviral Therapy. Kovarik C.L., **Barnard, J.J.**, J, Forensic Science 2009 Jul, 5494): 927-9

Deaths Related to Chemical Burns. Pavelites J., Kemp W., Barnard J., Prahlow J. American Journal of Forensic Medicine and Pathology Vol.32 No.4 Dec.2011 pp.387-392

The Eyeball Killer: Serial Killings with Postmortem Globe Enucleation . Coyle, J., Ross K., Barnard, J., Peacock, E., Linch, C., Prahlow J. Journal of Forensic Sciences May 2015, Vol. 60, No. #pp. 642-647.

Book Chapters:

Forensic Pathology Essentials of Anatomic Pathology: A Practical Guide with Emphasis on Diagnostic Criteria & Differential Diagnosis. **Barnard, J.,** Kemp, W., United Pathologists Press (2001), (2006), (2015)

Basic Competencies in Forensic Pathology: A Forensic Pathology Primer. **Barnard, J.**, Quinton, R., Prahlow, J. College of American Pathologists (2006)

Non Peer-Reviewed Publications:

How to Use and Understand the Autopsy Report. **Barnard**, **J.**, Part I, *Voice for the Defense*, Vol. 21, No. 7, pp. 12-13, 33-35, 1992; Part II, *Voice for the Defense*, Vol.

21, No. 8, pp.16-17, 44-45, 1992; Part III, *Voice for the Defense*, Vol. 22, No. 1, pp. 27-31, 42, 1993.

Storm-Related Mortality in Dallas County, Texas, May 5-12, 1995. Skrabanek, M., Hunteman, J., Zane, D., Perrotta, D., McCoy, M., Stanford, G., Allen, C., **Barnard, J.**, Lené, B. State and Territorial Injury Prevention Director's Association Newsletter, Summer 1996.

Center Assists in Review of Flood Deaths. **Barnard**, **J.**, Lenè, W. *The GDIPC Chronicle*, a publication of the Greater Dallas Injury Prevention Center, Vol. 1, No. 1, Summer 1995.

ABSTRACTS:

Thrombolytic Therapy for Acute Coronary Thrombosis: An approach to Laboratory Monitoring presented at the Fall, 1983 ASCP/CAP Joint Convention, St. Louis, Missouri, Abstract *AJCP* Vol. 81, No. 6, pp. 800, June, 1984.

Mean Platelet Volume: A Predictor of Marrow Recovery from Tegretol-induced Thrombocytopenia. Presented at the Fall, 1985 ASCP/CAP Convention, Las Vegas, Nevada Abstract *AJCP* Vol. 84, No. 4, pp. 564, October, 1985.

Silicone Concentration and Distribution in Augmentation Mammoplasties. Abstract Plastic Surgery Research Council. Wilson, W., **Barnard**, **J.**, Todd, E., Robinson, J., Rohrich, R. Presented May 1993, San Diego, California.

The Frequency of Mesial Temporal Sclerosis in Primary and Secondary Seizure Disorders: An Autopsy Study. **Barnard, J.**, Rushing, E., Bigio, E., and White, C. Presented at the National Association of Medical Examiners Meeting, September 1994, Charleston, South Carolina.

Neuropathologic Findings in Medical/Legal Autopsies in Patients with Epilepsy. Rushing, E., **Barnard, J.** Presented at the National Association of Medical Examiners Meeting, September 1994, Charleston, South Carolina.

An Unusual Cause of Sudden Death with Tuberous Sclerosis. Ross, K., **Barnard, J.**, White, C., and Nelson, J. Presented at the American Academy of Forensic Sciences Meeting, February 1995, Colorado Springs, Colorado.

Fatal Anaphlaxis Due to Fire Ant Stings. Prahlow, J., **Barnard, J.** Presented at the National Association of Medical Examiner=s Annual Meeting, 1996.

Sudden Death Due to Obstruction of Coronary Artery Ostium by Papillary Fibroelastoma. Prahlow, J., **Barnard, J.** Presented at the National Association of Medical Examiner=s Annual Meeting, 1996.

No Decline in Spermatogenic Potential in a Group of North American Men Over the Last 16 Years. Johnson, L., **Barnard**, **J.**, Meguerditchian, H. Accepted for publication in the *Journal of Andrology* 18 (supplement), pp. 32, 1997

Decline in Leydig Cell Volume in a Group of North American Men Over the Last Sixteen Years. Johnson, L., Brown, S., **Barnard, J.** *Journal of Andrology* 18 (supplement), pp. 32, 1997

No Decline in Sertoli Cell Number of Function in Men Over the Last 16 Years. Johnson, L., **Barnard, J.** Accepted for publication in the *Journal of Andrology* 18 (supplement), pp 33, 1997.

No Decline in Sertoli Cell Number or Spermatogenic Potential in Aged Men in North America Over the Last 12 Years. Johnson, L., **Barnard, J.**, Neaves, W.B., Meguerditchian, H., McGowan, A., Keillor, G. To be presented at the 23rd annual meeting of the American Society of Andrology, March 27-29, 1998, Long Beach, California.

Familial Thoracic Aortic Dilatation and Dissection. Prahlow, J., **Barnard, J.** Presented at the American Academy of Forensic Sciences Annual Meeting, 1998.

Immersion Technique for Brain Removal in Perinatal Autopsies. Prahlow, J., Ross, K., Salzberger, L., Lott, E., Guileyardo, J., **Barnard, J.** Presented at the American Academy of Forensic Sciences Annual Meeting, 1998.

Death Due to Ruptured Cerebral Artery Aneurysm: 219 cases. Gonsoulin, M., **Barnard, J.,** Prahlow, J. Presented at the National Association of Medical Examiner=s Annual Meeting, Albuquerque, New Mexico, November 1998.

Death Due to Tuberculosis Occurring in a One Year Old. Holley, L., **Barnard, J.**, Prahlow, J. Presented at the National Association of Medical Examiner=s Annual Meeting, Albuquerque, New Mexico, November 1998.

Neurocysticercosis. Oeberst, J., **Barnard, J.**, Prahlow, J. Presented at the National Association of Medical Examiners Annual Meeting, Albuquerque, New Mexico, November 1998.

Coronary Artery Dissection and Sudden Death:Review of Cases from DCME Ross,McClain ,J., **Barnard,J.** .Lene,B. Presented at the National Association of Medical Examiner's Annual Meeting, Shreveport, Louisiana,September 2002.

Death Related to Atrioventricular Node Tumor – 2 Cases. Haden, K., **Barnard, J.**, Prahlow, J. Presented at the National Association of Medical Examiner's Annual Meeting, Shreveport, Louisiana, September 2002.

Pregnancy-Related Maternal Deaths., Prahlow, J., **Barnard J.** Presented at the National Association of Medical Examiners Annual Meeting, Shreveport, Louisiana, September 2002.

Death Due to Adrenal Medullary Hyperplasia/Pheochromocytoma-3 Cases. Arthur, K., **Barnard, J.**, Prahlow, J. Presented at the National Association of Medical Examiner's Annual Meeting Shreveport Louisiana September 2002.

Central Pontine Myelinolysis - Cases Unrelated to Rapid Medical/Therapeutic Correction of Hyponatemia. Kemp,W.,**Barnard,J.,**Prahlow,J.Presentation at the National Association of Medical Examiner's Annual Meeting, Shreveport, Louisiana September 2002

Undiagnosed Colon Carcinoma in Two Suicide Victims: Causal, Contributory, or Coincidental? Turner,S., **Barnard,J.** Poster Presentation at National Association of Medical Examiner's Annual Meeting Shreveport Louisiana September 2002.

Implementation of a Central Autopsy Database for a Multihospital Medical Center. Quinton,R.A.,Lawrence,W.,Boyer,B.,Dolinak,D.,**Barnard,J.**Presentation at Advancing Practice, Instruction, and Innovation Through Informatics Meeting Pittsburg, Pennsylvania October 2003

Forensic Dermatopathology and Internal Disease. Covarik, C.L., Spotswood, S., Cockerell, C., **Barnard, J**. Poster Presentation at American Academy of Forensic Sciences Annual Meeting Dallas, Texas February 2004

Acute Bacterial Meningitis with Predominance of Immature Granulocytes. Quinton,R.A., Clarke,L., Towfighi,J.,**Barnard,J**.,Galindo,R.,Boyer,P.J. Presented at the American Academy of Forensic Sciences 56th Annual Meeting February 2004.

Fatal Respiratory Syncytial Virus Infection in an Infant with Mobius Syndrome, Quinton,R.A.,**Barnard,J.**,Burns,D.K.,Raisenen,J..PresentedattheNational Association of Forensic Sciences Annual Meeting Los Angeles, Calif. 2008

Two Cases of Generalized Myxedema. Lann MA, Barnard J. Poster Presentation 2010 American Association of Forensic Sciences Annual Meeting Seattle, Washington

ABSTRACTS AND PUBLICATION SUBMITTED FOR PUBLICATION

Preventing Deaths and Injuries from House fires: An Outcome Evaluation of a Community-Based Smoke Alarm Installation Program. Istre G., McCoy M., Moore B., Roper C., Stephens-Stidham S., Barnard J., Carlin D., Stowe M., Anderson R

GRANTS:

Postmortem Silicone Distribution Studies.

Grantor: American Society of Plastic and Reconstructive Surgeons, Inc.

Role: Main investigator for this part of grant

Grant Amount: \$50,000 Term of Grant: 1994-1995.

SCIENTIFIC PRESENTATIONS:

Natural Death While Driving Presentation New Mexico Investigator's Annual Meeting, 1987

Sudden Death in a Case of Undiagnosed Myasthenia Gravis. Presentation National Association of Medical Examiners, September 1990, Denver, Colorado.

Craniocerebral Trauma. University of Texas Southwestern Medical Center, Residency Lecture Series, 1990, Dallas, Texas.

How To Use and Understand the Autopsy Report. Texas Criminal Defense Lawyers Association. Presented in LaPorte, Texas 1991.

Introduction to Forensic Pathology, University of Texas Southwestern Medical Center, Pathology Curriculum, Second Year Medical School Class, Dallas, Texas, 1991 to Present.

Traumatic Asphyxia presentation, Texas Medical Association meeting, May 1991, Dallas, Texas.

Rheumatic Carditis case presentation, Texas Medical Association meeting, May 1991, Dallas, Texas.

High Risk Donors. Southwest Organ Bank, Regional Meeting, November 1992, Dallas, Texas.

Relationship of the Medical Examiner and Tissue Banks, National Association of Tissue Banks, 1992, Dallas, Texas.

Craniocerebral Trauma. Didactic Core Curriculum Forensic Pathology Fellowship Training Program. 1992-1994, University of Texas Southwestern Medical Center, Dallas, Texas.

Blunt Force Injuries of the Head. Baylor Medical Center Surgical Resident Lecture Series, April 1993, Dallas, Texas.

Silicone Distribution in Augmentation Mammoplasties Plastic Surgery Research Council, Barnard, J., Wilson, W., Mielcarek, R., Rohrich R., Todd, E. Presented September 1993, New Orleans, Louisiana.

How To Use and Understand the Autopsy Report. Department of Public Safety, Death Investigation Course. Presented Spring 1993 and Spring and Fall 1994, Austin, Texas.

The History of the Dallas County Medical Examiner's Office. National Association of Medical Examiners, February 1994, San Antonio, Texas.

Craniocerebral Trauma. Scott & White Pathology Residency Curriculum, 1994, Temple, Texas.

Transplantation & The Medical Examiner. Baylor Medical Center Surgical Resident Lecture Series, April 1994, Dallas, Texas.

Where Do I Fit In?... A Medical Examiner's Perspective. Southwest Organ Bank, State Meeting, November 1994, Dallas, Texas.

Evidence Collection & the Surgery Resident. Baylor Medical Center Surgical Resident Lecture Series, March 1995, Dallas, Texas.

Interpretation of Autopsy Findings. Assault & Death School, Addison Police Department, May 1995, Addison, Texas.

Cocaine, Restraints... Death?, Dallas Police Academy, American Society of Law Enforcement Trainers, January 1996, Dallas, Texas.

Medical Examiner=s Role in Organ Transplantation. Southeastern Organ Procurement Organization. September 1998, West Palm Beach, Florida.

Postmortem PCR Analysis for FACTOR V Leiden with Pulmonary Thromboemboli. Ross, K., McClain, J., **Barnard, J.** Presented at the American Academy of Forensic Sciences Annual Meeting, Orlando, Florida, March 1999.

Suicide by Drowning: a 20 year review. Wirthwein, D., **Barnard, J.**, Prahlow, J. Presented at the American Academy of Forensic Sciences Annual Meeting, Orlando,

Florida, March 1999.

Special Ammunition: Problems for Pathologists & Firearm=s Examiners. Holley, L., **Barnard, J.**, Fletcher, L., Guileyardo, J., Prahlow, J. Presented at the American Academy of Forensic Sciences Annual Meeting, Orlando, Florida, March 1999.

Sudden Death due to Undiagnosed Wilms Tumor in an Adult. Oeberst, J., **Barnard, J.,** Prahlow, J. Presented at the American Academy of Forensic Sciences Annual Meeting, Orlando, Florida, March 1999.

Sickle Cell Trait deaths- Diagnosis of Antemortem Sickling from Postmortem Analysis

Barnard,J. Presented at the National Athletic Trainer's Association Task Force Meeting, Dallas, Tx February 2006

Taser Use and the Medical Examiner **Barnard,J** Presented at the Taser Symposium Austin , Tx ., November 2007

Applications of Current Technology to the Medical Examiner and Criminal Investigation Laboratories, 2015 Symposium on Forensic Science & the Law., University of St. Thomas., September 2015

PUBLIC SERVICE PRESENTATIONS:

Introduction to Forensic Pathology. DeSoto Rotary Club Luncheon, DeSoto, Texas, 1987.

Introduction to Forensic Pathology. Rotary Club, Temple, Texas, 1991.

Interpretation of Forensic Pathology Findings. Dallas Underwriters Association, Dallas, Texas, March 1995.

Effect of the Interim Rule on Medical Examiner Issues. Presented at the 19th Annual Meeting of the American Association of Tissue Banks, September 1995, Atlanta, Georgia.

Dallas County Medical Examiner's Office. Duncanville Chamber of Commerce, May 2011