



Dr. Barone is Director of Surgical Oncology Services at Sharp Healthcare and Voluntary Professor of Surgery at UCSD School of Medicine. He also is principal investigator on many clinical research studies.

Dr. Barone is a founding member of Oncology Associates of San Diego and Comprehensive Breast Care Center of San Diego. He entered private practice after being chief of surgical oncology at The VA Medical Center in San Diego and faculty member at the University of California San Diego School of Medicine where he helped develop the division of Surgical Oncology.

Dr. Barone is recognized for developing the hepatic infusion pump for the delivery of chemotherapy directly in to the liver and the Port-a-Cath implantable port for the delivery of chemotherapeutic drugs intravenously, intraarterially, and intraperitoneally. He also has been one of the first surgeons in the country to treat extensive cancers of the abdomen originating from the gastrointestinal tract and ovary with cytoreductive surgery and heated intraperitoneal chemotherapy.

Dr. Barone received his medical degree from SUNY Buffalo. He completed his general surgery residency and surgical oncology fellowship at the University of Illinois Hospitals in Chicago, Illinois.

He is fellow of the American College of Surgeons, the Society of Surgical Oncology, The American Society of Clinical Oncology and Society for Surgery of the Alimentary Tract.

Dr. Barone's hobbies are golf, skiing, and fly fishing.

CURRICULUM VITAE

ROBERT M. BARONE, M.D. FACS

WORK ADDRESS: 3075 Health Center Drive, Suite 102
San Diego, CA 92123

WORK PHONE: 858-637-7827

WORK FAX: 858-637-7842

WEB SITE: www.oncologysandiego.com
www.ComprehensiveBreastCareofSanDiego.com

EDUCATION:

Georgetown University, Washington, D.C.
Undergraduate B.S. (Biology)

State University of New York at Buffalo
Medical School

University of Illinois at the Medical Center
MS Surgery

TRAINING:

Internship - Straight Surgery
University of Illinois, Chicago, IL

Residency in General Surgery
University of Illinois Hospital, Chicago, IL

TRAINING: Continued

American Cancer Society Clinical Fellowship
Fellowship in Surgical Oncology
University of Illinois Hospital, Chicago, IL

PRESENT POSITIONS:

Staff Surgeon, Oncology Associates of San Diego
Founder

Clinical Professor of Surgery, University of California, San Diego

Director of Surgical Oncology Services, Sharp HealthCare

Oncology Advisory Committee, Sharp Memorial Hospital

Oncology Advisory Committee, Sharp Community Medical Group

Statistical Committee Chairman, American Society Peritoneal Surface
Malignancies

PAST POSITIONS:

Assistant Professor of Surgery
Department of Surgery
Division of Surgical Oncology
University of Illinois College of Medicine
Chicago, Illinois

Attending Surgeon, Oncology Service
West Side Veterans Administration Hospital
Chicago, Illinois

Attending Surgeon
Cook County Hospital
Chicago, Illinois

Chief, Tumor Clinic
Naval Regional Medical Center
Oakland, California

Attending Surgeon
Merritt Hospital
Oakland, California

PAST POSITIONS: Continued

Instructor in Surgery
University of California
San Francisco, California

PAST POSITIONS: Continued

Assistant Professor of Surgery
University of California School of Medicine
San Diego, California

Chief, Surgical Oncology
Veterans Administration Hospital
San Diego, California

Staff Surgeon
San Diego Tumor Institute
San Diego, California

Associate Clinical Professor of Surgery
UCSD School of Medicine
San Diego, California

MILITARY:

Active Duty, US Navy, Commander
Commander, U. S. Naval Reserve

Honorable Discharge

HONORS:

Chicago Surgical Society Award for Surgical Research

SAMA-UTMB National Research Forum Award

Sigma Xi

Roswell Park Memorial Fellowship

American Cancer Society Clinical Fellowship

The Jennifer Diamond Foundation – 2003 Physician Honoree

HONORS: Continued

“Top Doctors,” San Diego Magazine

National Cancer Institute / Cancer Trial Support Units-
Accommodations for highest individual enroller

BOARD CERTIFICATION:

American Board of Surgery,

MEDICAL LICENSURE:

California

Board of Medical Examiners

MEMBERSHIPS IN PROFESSIONAL SOCIETIES:

American College of Surgeons

Association for Academic Surgery

Warren Cole Society

American Society of Clinical Oncology

American College of Surgeons, San Diego Chapter

American Society of Head & Neck Surgeons

American Society Peritoneal Surface Malignancies

American Society of Breast Surgeons

American Federation of Clinical Oncologic Societies

Society of Surgical Oncology

San Diego County Medical Society

California Medical Association

Society for Surgery of the Alimentary Tract

PRESENT HOSPITAL STAFF MEMBERSHIPS:

Senior Staff Surgeon:
Donald N. Sharp Memorial Community Hospital

Consulting Staff:
Scripps Mercy Hospital
Scripps Memorial Hospital

PRESENT AND PAST APPOINTMENTS:

Chairman, Oncology Advisory Group
Donald N. Sharp Memorial Community Hospital

State Chairman, Field Liaison Program of
the Commission on Cancer
American College of Surgeons
San Diego and Imperial Counties

Commission on Cancer, American College of Surgeons
Committee on Approvals
Committee on Field Liaison

Education Committee, Society of Surgical Oncology

President, American College of Surgeons
San Diego Chapter

Member, Institutional Review Board, Sharp Memorial Hospital

Bioethics Committee, Mercy Hospital

Surgical Representative, Executive Medical Board
Sharp Memorial Hospital

Quality Assurance Committee, Sharp Memorial Hospital

Sharp Memorial Hospital, Surgery Supervisory Committee

Liaison Fellow American College of Surgeons
Sharp Memorial Hospital

PRESENT AND PAST APPOINTMENTS: Continued

Oncology Committee, Mercy Hospital

Executive Committee, Society of Surgical Oncology

Medical Gifts Committee, Sharp Memorial Hospital

Legislation Committee, Society of Surgical Oncology

Committee on Clinical Pathways - Access to Colorectal
Cancer Care
American Cancer Society, San Francisco, California

Commission on Cancer
American College of Surgeons Educational Committee

Founding Member of San Diego Regional Cancer Center,
Board of Directors

Education Committee, Sharp Memorial Hospital

Council - American College of Surgeons, San Diego Chapter

Oncology Advisory Committee, Sharp Memorial Hospital

Member NSABP

Member CALGB

Member SWOG

Member North American Perfusion Group

Surgery CQI Project Committee
Algorithm for Management of Patient with
Abnormal Mammogram

Enteral Task Force Committee
Sharp Memorial Hospital

Director Surgical Oncology Services
Sharp HealthCare

PAST AND PRESENT APPOINTMENTS: Continued

Chairman, Postgraduate Course -
Controversial Issues in Cancer Management
American College of Surgeons Spring Meeting
San Diego, California

Local Chairman, Society of Surgical Oncology
Annual Meeting March 1998 and 2006
San Diego, California

Membership Committee - Society of Surgical Oncology

Executive Committee – Society of Surgical Oncology

Reimbursement and CPT Committee -
Society of Surgical Oncology

Member CTSU

MAJOR ACCOMPLISHMENTS:

Developed implantable hepatic perfusion pump for the regional treatment of hepatic cancer.

Developed venous, arterial, and peritoneal Port-A-Cath portal and catheter.

Developed feeding jejunostomy catheter for intraoperative placement.

GRANTS:

PHS/National Cancer Institute July 1, 1979 - June 30, 1982
"Estrogen Studies in Breast Cancer"
CA 23093-03, \$42,276

Infusaid - Metal Bellows Corporation 1980 - 1981
"An Implantable Animal Model System for
Studying Intra-arterial Infusion," \$3,000

PHS/National Cancer Institute May 1, 1983 - April 30, 1986
"Clinical Trials of Hepatic Arterial
Therapy" NIHCA33991-01

PRINCIPAL INVESTIGATOR:

Randomized Trial of Prophylactic Isolation Perfusion for Malignant Melanoma of the Limbs - SWOG 8593	1988 - 1994
Conservative Treatment of Adenocarcinoma of Distal Rectum: Local Resection plus Adjuvant 5-FU/ Radiation Therapy - CALGB 8984	1991 - 1998
Combined Modality Treatment for Resectable Metastatic Colorectal Carcinoma to the Liver, Surgical Resection of Hepatic Metastases to the Liver with Continuous Infusion of Chemotherapy -SWOG 8990	1991 - 1997
Study of Central Venous Access Port (Chemosite) With Silicone or Polyurethane Catheters -DeVise Laboratories	1991 - 1995
Implantation of Mimimed Insulin Infusion Pump for Control of Diabetes Mellitus	1993 – 1995
Selective Lymphadenectomy on the Treatment of Malignant Melanoma	1996 - 1998
Induction Chemotherapy followed by Surgery for the Treatment of Gastric Carcinoma	1995 - 1998
Sun Belt Melanoma Study - Sentinel Node Mapping and Adjuvant Interferon	1999
Sentinel Node Lymph Node Mapping for Breast Carcinoma	1998 - closed
A Phase III Prospective, Randomized Adjuvant Trial of Either Tamoxifen or Toremifene in Postmenopausal Women with Breast Cancer	1999 – closed
ACOSOG - Z0010: A Prognostic Study of Sentinel Node and Bone Marrow Micrometastases in Women with clinical T1 or T2, N0M0 Breast Cancer	closed
ACOSOG – Z0010: A Randomized Trial of Axillary Node Dissection in Women with Clinical T1 or T2, N0M0 Breast Cancer Who Have a Positive Sentinel Node	closed

PRINCIPAL INVESTIGATOR: Continued

- CV-MMAIT-3-001: A Phase III Randomized Double-Blind Trial of Immunotherapy with a Polyvalent Melanoma Vaccine (CancerVax) Plus BCG Versus Placebo Plus BCG as a Postsurgical Treatment for Stage III Melanoma closed
- CV-MMAIT-4-001: A Phase III Randomized Double-Blind Trial of Immunotherapy with a Polyvalent Melanoma Vaccine (CancerVax) Plus BCG Versus Placebo Plus BCG as a Postsurgical Treatment for Stage IV melanoma. closed
- #96029B: Integration of Surgery and Postoperative Intra-peritoneal Chemotherapy in the Treatment of Advanced Localized Gastrointestinal Tract Cancer, Sarcomas of Peritoneum and Retroperitoneum, Ovarian Carcinoma 1996 – 2010
- #040293: HNBE-03-01: A Randomized Trial Comparing Preservation of Function Status After Either Medpulsar® Electroporation with Intratumoral Bleomycin Therapy or Surgery in Patients with Locally Recurrent or Second Primary Squamous Cell Carcinoma of the Anterior Oral Cavity, Soft Palate, and Tonsil that Have Failed Primary Curative Therapy 2004 - 2007
- #040294: HNBE-03-02: A Randomized Trial Comparing Preservation of Function Status After Either Medpulsar® Electroporation with Intratumoral Bleomycin Therapy or Surgery in Patients with Locally Recurrent or Second Primary Squamous Cell Carcinoma of the Base of Tongue, Posterior Lateral Pharyngeal Wall, Hypopharynx, and Larynx that have Failed Primary Curative Therapy 2004 - 2007
- #041293: Multicenter Selective Lymphadenectomy Trial II (MSLT-II): A Phase III Multicenter Randomized Trial of Sentinel Lymphadenectomy Alone in Cutaneous Melanoma Patients with Molecular or Histological Evidence of Metastases in the Sentinel Node 2005 - present
- #050693: NSABP Protocol B-39, RTOG Protocol 0413: A Randomized Phase III Study of Conventional Whole Breast Irradiation (WBI) Versus Partial Breast Indicator (PBI) for Women with Stage O, I, or II Breast Cancer 2005 – present

PRINCIPAL INVESTIGATOR: Continued

ECOG E5202: A Randomized Phase III Study Comparing 5-FU, 2006 - present
Leucovorin, and Oxaliplatin Versus 5-FU, Leucovorin, Oxaliplatin
and Bevacizumab in Patients With Stage III Colon Cancer at High
Risk for Recurrence to Determine Prospectivity of the Prognostic
Value of Molecular Markers

ASCOG Z1071: G Phase II Study Evaluating the Role of Sentinel Lymph Node
Surgery and Axillary Lymph Node Dissection Following Preoperative
Chemotherapy in Women with Node Positive Breast Cancer (T1-2,M0) at Initial
Diagnosis. 2010-present

#0611910 Program for the Assessment of Clinical Cancer Tests (PACCT-1):
Trial Assigning Individualized Options for Treatment: The TAILORX Trial
2006-present

E5202: A Randomized Phase III Study Comparing 5-FU, LV, and Oxaliplatin
versus 5-FU, LV Oxaliplatin and Bevacizumab in Patients with State II Colon
Cancer at High Risk for Recurrence to Determine Prospectively the Prognostic
Value or Molecular Markers 2010 – Present

GOG 0262: A Randomized Phase III Trial of Every 3-Week Paclitaxel Versus
Dose Dense Weekly Paclitaxel in Combination With Carboplatin With or Without
Concurrent and Consolidation Bevacizumab (NSC#705865, IND# 7921) In The
Treatment of Primary State III or IV epithelial Ovarian, Peritoneal or Fallopian
Tube Cancer. 2010 – present

S1007: A Phase III, Randomized Clinical Trial of Standard Adjuvant Endocrine
Therapy +/- Chemotherapy in Patients with 1-3 Positive Nodes, Hormone
Receptor Positive and HER-2 Negative Breast Cancer with Recurrence Score
(RS) of 25 or Less. 2010 – present

E1609: A Phase III randomized study of adjuvant Ipilimumab anti-CTLA4
therapy versus high dose interferon alpha IIb for resected high risk melanoma.
2011 - present

ERTOG 0848: A Phase III trial evaluating both erlotinib and chemo/radiation as
adjuvant treatment for patients with resected head of the pancreas
adenocarcinoma. 2011 - present

BIBLIOGRAPHY

1. Barone, R. M.: Care of Tubes and Drains. Manual of Surgical Therapeutics (3rd edition), Condon, R. E., and Nyhus, L. M., Editors, Boston, Little, Brown & Co., p. 164-174, 1975.
2. Barone, R. M.: The Comatose Patient. Manual of Surgical Therapeutics (3rd edition), Condon, R. E., and Nyhus, L. M., Editors, Boston, Little, Brown & Co., p. 47-50, 1975.
3. Barone, R. M., Das Gupta, T.K.: Role of Pinealectomy on Walker 256 Carcinoma in Rats. J. Surg. Oncology, 2, 4:313-322, 1970.
4. Barone, R. M. (Title of M.S. Thesis): Role of Pinealectomy on Walker 256 Carcinoma in Rats. Chicago, 1970.
5. Barone, R. M., Das Gupta, T. K.: Effects of Irradiation on Malignant Cell Cytoplasm. J. Surg. Oncology, 4, 3:275-286, 1972.
6. Johnson, R., Barone, R. M., Das Gupta, T.K., Nyhus, L. M.: Treatment of Experimental Acute Pancreatitis with Fluorouracil. Surg. Forum, 23:365-366, 1972.
7. Barone, R. M., Abe, R., Das Gupta T. K.: Pineal Ablation in Methylcholanthrene-induced Fibrosarcoma. Surg. Forum, 23:115-16, 1972.
8. Johnson, R., Barone, R. M., Newsome, B. L., Das Gupta, T. K., Nyhus, L. M.: Treatment of Experimental Acute Pancreatitis with 5-Fluorouracil (5-FU). Amer. J. Surg., 125, 2:211-222, 1973.
9. Barone, R. M.: Treatment of Carcinoma of the Pancreas with Radon Seed Implantation and Intra-arterial Infusion of 5-FUDR. Surg. Clin. North America, 55:117-128, 1975.
10. Barone, R. M., Judd, H. L.: Inhibition of Peripheral Aromatization in Postmenopausal Women with Breast Cancer. Surg. Forum, 29:172-174, 1978.
11. Barone, R. M.: Reconstruction Following Total Gastrectomy for Carcinoma of Stomach. Amer. J. Surg., 137:578-584, 1979.
12. Belnap, L. P., Cleveland, P. H., Colmerauer, M.E.M., Barone, R. M., Pilch, Y. H.: Immunogenicity of Chemically-Induced Murine Colon Cancers. Cancer Res., 39:1774-1179, 1979.
13. Barone, R. M.: Invited Commentary. Kinami, Y., Miyazaki, I., Kawamura, M., Sigii, M., Sakane, Y., Shinmura, K. Prevention of Pancreatic Complications After Surgical Procedures of the Pancreas. World J. Surgery, 2:889-890, 1978.

BIBLIOGRAPHY: Continued

14. Barone, R. M.: Combination Infusional 5-FU and Radiation Therapy for the Treatment of Metastatic Carcinoma of the Colon to the Liver. *Diseases of the Colon and Rectum*, 22:376-382, 1979.
15. Barone, R. M., Shamonki, I. M., Siiteri, P. K., Judd, H. L.: Inhibition of Peripheral Aromatization of Androstenedione to Estrone in Postmenopausal Women with Breast Cancer Using I Testololactone. *Journal of Clinical Endocrinology & Metabolism*, 49:672, 1979.
16. Byfield, J. E., Barone, R. M., Mendelsohn, J., Frankel, S., Quinol, L., Sharp, T., Seagren, S.: Infusional 5-Fluorouracil and X-ray Therapy for Non-resectable Esophageal Cancer. *Cancer*, 45:703-708, 1980.
17. Barone, R. M.: Treatment of Liver Cancer with Regional Intra-arterial 5-FU Infusion. Editorial Comment. Sundqvist, K., Halfstrom, L. O., Johnson, P. E., Ryden, S., Forsberg, L., & Lunderquist, A. *Current Surgery* (L. M. Nyhus, ed.). 36:308-310, 1979.
18. Barone, R. M.: "Treatment of Recurrent Metastatic Breast Cancer: Endocrine Therapy." In *Carcinoma of the Female Breast*. Yosef Pilch, ed., W. W. Saunders & Co., Philadelphia, London, Toronto.
19. Gifford, J., Saltzstein, S., Barone, R. M.: Adenocarcinoma Occurring in Association with a Chronic Biliary Fistula. *CANCER*, 47:2093-2097, 1981.
20. Byfield, J. E., Barone, R. M., Calabro-Jones, P., Murnance, J., and Ward, J.: A Human Tumor Spheroid Model for Evaluating Agents Active Against Hypoxic Cells. *International Journal of Radiation Oncology*. In *Radiation Sensitizers*, Luther Brady (ed.) Mason Publishing U.S.A., Inc., New York. pgs. 465-471.
21. Barone, R. M., Byfield, J. E., Goldfarb, P. M., Frankel, S., Ginn, C., Greer, S.: Intra-arterial Chemotherapy Using an Implantable Infusion Pump and Liver Irradiation for the Treatment of Hepatic Metastasis. *CANCER*, 50:850-862, 1982.
22. Barone, R. M., Calabro-Jones, P., Thomas, T. N., Sharp, T. R., & Byfield, J. E.: Surgical Adjuvant Therapy in Colon Carcinoma: A Human Tumor Spheroid Model for Evaluating Radiation Sensitizing Agents. *CANCER*, 47:2349-2357, 1981.
23. Judd, H. L., Barone, R. M., Laufer, L. R., Gambone, J. C., et al: In vivo Effects of I Testololactone on Peripheral Aromatization. *Cancer Research* (Suppl), 42:3345-3348, 1982.
24. Byfield, J. E., Barone, R. M., et al: Conservative Management Without Alkylating Agents in the Treatment of Squamous Cell Anal Carcinoma Using Cyclical 5-FU Dose and X-ray Therapy. *Can. Treat. Rep.*, 67:709-712, 1983.

BIBLIOGRAPHY: Continued

25. Byfield, J. E., Barone, R. M., Frankel, S. S., Sharp, T. R.: Treatment with Combined Intra-arterial 5-FUDR Infusion and Whole Liver Radiation for Colon Carcinoma, Metastatic to the Liver. Preliminary Results. *American Journal of Clinical Oncology. Cancer Clinical Trials*, 7:319-326, 1984.
26. Ecoff, L., Simons, R., Barone, R. M.: Implantable Infusion Port (Port-A-Cath) For Delivery of Systemic and Regional Injection and Infusion Therapy. *National Intravenous Therapy Associates Journal*, 6:406-408, 1983.
27. Pilch, Y., Barone, R. M.: Treatment of Hepatic Metastases From Colorectal Cancer. *Surgical Rounds*, September 1984, pg. 41-48, 1984.
28. Barone, R. M.: "Technical Aspects of Arterial Access and Constant Infusion." *Intra-arterial and Intracavitary Cancer Chemotherapy*. Howell, S. B. ed Martinus Nyhoff Publis., Boston, MA, 1984.
29. Barone, R. M.: "Implantable Chemotherapy Infusion Pumps." In *Fundamentals of Surgical Oncology*. Robert J. McKenna & Gerald P. Murphy, eds. MacMillan Publ., Inc New York City, N.Y. pg. 907-918, 1986.
30. Barone, R. M.: Implantable Infusion Pump for the Treatment of Metastatic Liver Cancer. *Proceedings of the International Symposium on Intra-arterial Chemotherapy*. Heidelberg, Germany. 1985.
31. Pfeifle, C. E., Howell, S. B., Ashburn, W. L., Barone, R. M., Bookstein, J. J.: "Pharmacologic Studies of Intra-Hepatic Artery Chemotherapy With Degradable Starch Microspheres." *Cancer Drug Delivery*, 3:1-14, 1986.
32. Barone, R. M.: Indication and Rationale for the Use of Implantable Devices for Arterial Regional Chemotherapy. *Recent Results Cancer Res.*, 100:163-70, 1986.
33. Barone, R.M.: Management of Metastatic Melanoma, Case History. In *Tumor Board: Case Management*. David Winchester, ed., J. B. Lippincott. Philadelphia, PA. pg. 363-366, 1997.
34. Low, R. N., Barone, R.M., Lacey, C., et al.: Peritoneal Tumor: MR Imaging with dilute oral barium contrast and intravenous gadolinium-containing contrast agents compared with enhanced MRI imagings and CT. *Radiology*, 204: 513-520, 1997.
35. Sobol, R.E., Shawler, D.L., Carson, C., Van Burren, C., Barone, Robert M., et al.: Interleukin-2 Gene Therapy of Colorectal Carcinoma with Autologous Irradiated Tumor Cells and Genetically Engineered Fibroblasts: A Phase I Study. *Clinical Cancer*, (Research 5:1999).

BIBLIOGRAPHY: Continued

36. Low, R.N., Saleh, F., Song, T.S., Shiftan, T.A., Barone, R.M. et al.: Treated Ovarian Cancer: Comparison of MR Imaging with Serum CA 125 level and physical examination - A longitudinal study. *Radiology*, 211:519-528, 1999.
37. Katz, M.H., Barone, R.M.: The rationale of perioperative intraperitoneal chemotherapy in the treatment of peritoneal surface malignancies. *Surg. Onc. Clinics North America*, 12:673-688, 2003.
38. Overstreet, K., Barone, R.M., Robin, H.S.: Secondary Amyloidosis and Gastrointestinal Stromal Tumors. *Arch Pathol Lab Med.*, 127:470-473, 2003.
39. Glehen, O., Kwiatkowski, M., Sugarbaker, P.H., Elias, D., Levine, E.A., Gilly, F.N., De Simone, M., Barone, R.M., et al.: Cytoreductive surgery combined with perioperative intraperitoneal chemotherapy for the management of peritoneal carcinomatosis from colorectal cancer. A multi-institutional study. *Journal of Clinical Oncology*, 22:3284-3292, 2004.
40. Low, R.N., Duggan, B., Barone, R.M., Saleh, F., Song, T.: Evaluation of patients with treated ovarian cancer: MR Imaging, surgical reassessment and serum CA-125 values compared to clinical outcome at one year. *Radiology*, 235:918-926, 2005.
41. Jones, J.W., Barone, R.M., Adamson, R.M.: Combined thigh flaps for closure of massive trunk defect. *Journal of Reconstructive Microsurgery*, 21:441-445, 2005.
42. Nguyen, H., Akbarnia, B.A., van Dam, B.E., Raiszadeh, K., Bagheri, R., Sylvain, G.M., Barone, R.M., Bench. G.R.: Anterior Exposure of the Spine for Removal of Lumbar Interbody Devices and Implants. *Spine*, 31:21, 2006.
43. J. Esquivel, R. Sticca, P. Sugarbaker, E. Levine, T. D. Yan, R. Alexander, D. Baratti, D. Bartlett, R. Barone, et al.: Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy in the Management of Peritoneal Surface Malignancies of Colonic Origin: A Consensus Statement. *Annals of Surgical Oncology*, 14:128-133, 2007.
44. Low, R.N., Barone, R.M., Gurney, J., Muller, W.: Mucinous Appendiceal Neoplasms: Preoperative MR Staging and Tumor Classification Compared to Surgical and Histopathologic Findings. *American Journal of Roentgenology*, 190:656-665, 2008.
45. Low RN, Sebrechts CP, Barone RM, Muller W: Diffusion-Weighted MRI of Peritoneal Tumors: Comparison with Conventional MRI and Surgical and Histological Figures –A Feasibility Study. *American Journal of Roentgenology* 193: 461-70, 2009.

BIBLIOGRAPHY: Continued

46. Low RN, Barone, RM: Combined Diffusion-Weighted and Radiation-Enhanced MR Imaging Can Accurately Predict the Peritoneal Cancer Index (PCI) Preoperatively in Patients Being Considered For Cytoreductive Surgical Procedures. *Annals of Surgical Oncology* (2012). DOI 10.1245/s10434-012-2236-3
47. Low RN, Barone, RM, Lee M, Surveillance MRI Imaging is superior to serum tumor markers for detecting early Tumor Recurrence in patients with Appendiceal Cancer in patients treated with Appendiceal Cancer Treated with Surgical Cytoreduction and HIPEC. In Press *Annals of Surgical Oncology*

ABSTRACTS

1. Byfield, J. E., Barone, R. M., Seagren, S., Frankel, S., Quinol, L., and Mendelsohn, J.: Biweekly Infusional 5-Fluorouracil (5-FU) and X-rays in Advanced Gastrointestinal Cancer. *Proceedings American Society of Clinical Oncology*, 19:322, 1978.
2. Shamonki, I. M., Barone, R. M., Siiteri, P. K., Judd, H. L.: Inhibition of Peripheral Aromatization in Postmenopausal Women. Program - 60th Annual Meeting of the Endocrine Society, June 14-16, 1978, p. 368, Ab. 587.
3. Byfield, J. E., Barone, R. M., Mendelsohn, J., Seagren, S. L., Sharp, T. R., Quinol, L., Frankel, S.: Combined 5-Fluorouracil and X-ray Therapy in Esophageal and Other Gastrointestinal Cancers. *Int. J. Rad. Oncol., Biol., Phys* 4:136-137, 1978, Suppl 2.
4. Barone, R., Byfield, J. E., Frankel, S., Sharp, T., and Bookstein, J.: Coincident Hepatic Artery 5-FUDR Infusion and X-ray Therapy for Colon Cancer Metastatic to Liver. *Proc. Amer. Soc. Oncol.*, 20:442, 1979.
5. Byfield, J. E., Barone, R. M., Calabro-Jones, P., Murnane, J., and Ward, J.: A Human Tumor Spheroid Model for Evaluating Agents Active Against Hypoxic Cells. *Proceedings 2nd International Conference on Radiosensitizers in Cancer*. Key Biscayne, Florida, Oct. 3-6, 1979.
6. Chan, P., Byfield, J., Barone, R. M., Mendelsohn, J., Frankel, S., Hornbeck, C., Griffiths, J., Quinol, L., Campbell, T.: Radiosensitization (RS) of Human Tumors by 5-FU Infusions and X-ray Therapy (XRT): Phase I and Pharmacokinetic Data. *Proc. Amer. Assoc. Cancer Res.*, 20:246, 1979.
7. Barone, R. M., Byfield, J. E., Thomas, T., Jones, P., Murnane, J., Ward, J.: A Human Spheroid Model for Evaluating Radiosensitizing Agents. *Proc. of American Association of Cancer Research & American Society of Clinical Oncology*, 21:397, 1980.
8. Barone, R. M., Frankel, S., O'Mary, S., Byfield, J. E., Callipari, F. B.: Regional Intra-arterial Chemotherapy Using a Totally Implantable Infusion Pump. *Proc. Amer. Assoc. of Cancer Res. and Am. Soc. of Clin. Onc.*, 21:403, 1980.

ABSTRACTS: Continued

9. Barone, R. M., Byfield, J. E., Thomas, T. N., Calabro-Jones, P., Murnane, J., Ward, J.: A Human Tumor Spheroid Model for Evaluating Radiosensitizing Agents. Scientific Program. Society of Surgical Oncology and the Society of Head and Neck Surgeons 26th Meeting. p. 55, 1980.
10. Arganese, T. J., Contardo, M., Saltzstein, S. L., Barone, R. M., Pilch, Y.: Thin Needle Aspiration Cytology in the Diagnosis of Palpable Masses. *Cancer Detection & Prevention*, Vol. 3:193, 1980.
11. Byfield, J. E., Barone, R. M., Frankel, S., Sharp, T.: Combined Modality Therapy of Liver Metastasis Using a Permanently Implanted Arterial Infusion Pump. NCI-IORTC-Brussels, Belgium, Sept., 1980.
12. Ecoff, L., Barone, R. M.: Implantable Infusion Port (Port-A-Cath) for Delivery of Systemic & Regional Injection & Infusion Therapy. 11th Annual National Intravenous Therapy Association Meeting, Chicago, Ill., May 28 to June 2, 1983, p. 55.
13. Pfeifle, S. B., Howell, P. B., Ashburn, W. L., Barone, R. M., Bookstein, J. J.: Pharmacologic Studies of Intra-arterial (IA) Hepatic Artery Chemotherapy with Degradable Starch Microspheres (DSM). *Proceedings American Society of Clinical Oncology*, 5:36, 1986.
14. Barone, R., Goldfarb, P., Saleh, F., Kogler, J., Shiftan, T., Weiss, R.: Liver Resection and Adjuvant Intra-arterial FUDR Therapy for the Treatment of Metastatic Colon Carcinoma. *Proceedings American Society of Clinical Oncology*, 14:144, 1990.
15. Barone, R.M., Shiftan, T.A., Harrison, J.A., Saleh, F., Kogler, J.W., Redfern, C.H., Goodman, M., McKee, D., Barth, N., Guthiel, J.: Complete Cytoreductive Surgery (CCS) Combined with Immediate Postoperative Intraperitoneal Chemotherapy (IPIPC) with FUDR and Cisplatin For Recurrent Stage III Ovarian Carcinoma. *Proc. American Society of Clinical Oncology*, 19:395a, 2000.
16. Barone, R.M., Shiftan, T.A., Saleh, F., Kogler, J.W., Redfern, C.H.: Management of GI complications following cytoreductive surgery and immediate postoperative intraperitoneal chemotherapy. *Proc. The Soc. Surg. Alimen. Tract 42 Annual Meeting 2001*, pg. 147.
17. Barone, R.M., Redfern, C.H., Harrison, J., Saleh, F., Kogler, J.W., Goldfarb, P.M.: Phase II study of complete cytoreductive surgery (CCS) combined with immediate perioperative intraperitoneal chemotherapy (IPIC) for stage IV colorectal carcinoma (CRC). *Proc. ASCO*, 22:309, 2003.
18. Glehen, O., Kwiatkowski, M., Sugarbaker, P.H., Elias, D., Levine, E.A., Gilly, F.N., De Simone, M., Barone, R.M., et al.: Cytoreductive surgery combined with perioperative intraperitoneal chemotherapy for the management of peritoneal carcinomatosis from colorectal cancer. A multi-institutional study of 506 patients. Presented GI Conference, ASCO, San Francisco. January 2004.

ABSTRACTS: Continued

19. Low, R.N., Barone, R.M., Gurney, J., Muller, W.: Mucinous Appendiceal Neoplasms: Preoperative MR Staging and Tumor Classification Compared to Surgical and Histopathologic Findings. Society of Surgical Oncology 59th Annual Cancer Symposium, San Diego, CA. March 2006. Pgs. 86-87.
20. Akbarnia, B.A., Nguyen, H.V., van Dam, B., Raiszadeh, K., Bagheri, R., Canale, S., Sylvain, M., Barone, R., Bench, G.: Removal of Lumbar Interbody Devices and Implants: Complications of Anterior Exposure of the Lumbar Spine. Proceedings of the NASS 21st Annual Meeting. The Spine Journal, 2006 Oct 1;31 (21):2449-53.

VIDEO TAPES

1. Barone, R. M.: Incontinuity Axillary Dissection for Melanoma of the Back. University of Illinois. 30 minutes, color, sound, 1974.
2. Barone, R. M.: Placement of Totally Implantable Venous Access Catheter and Portal (Port-A-Cath). Pharmacia Laboratories, Piscataway, New Jersey, 15 minutes, sound, 1983.
3. Barone, R. M.: Placement of the Barone Jejunostomy Catheter. Cook Surgical - 9 minutes, sound, 1996.
4. Barone, R. M., et. al.: Caring For Your Enteral Feeding Tube at Home. Jejunostomy, (J) Tube. Sharp Health Care. 15 minutes, sound, San Diego, California 1996.

PRESENTATIONS

1. "Pain Management Using Continuous Intrathecal Morphine and Implantable Pump." Sharp Cabrillo Hospital, November 1990.
2. "Colorectal Screening for the Family Practitioner." "Update of Clinical Problems for the Family Practitioner." Department of CME, Sharp Memorial Hospital - Annual Course. Meridian Hotel, Coronado, CA, May 1990.
3. Co-Director Annual "Surgical Course Review." Department of CME, Sharp Memorial Hospital, Meridian Hotel, Coronado, CA, August 1991.
4. "Management of Breast Masses." Annual Course Review for Gynecologists. Department of CME, Sharp Memorial Hospital. Hotel Del Coronado, November 1991.
5. "Algorithm for Management of Patient with Abnormal Mammogram." Division of Gynecology, Sharp Memorial Hospital. May 1992.
6. "Management of Common Breast Diseases." Division of Gynecology, Sharp Memorial Hospital. June 1992.
7. Visiting Professor. Division of Surgical Oncology, Ohio State University. August 6-8, 1992.
8. "Local Resection of Rectal Carcinoma" Grand Rounds. Department of Surgery, Ohio State University Medical Center.
9. "Private Practice in the 21st Century." American College of Surgeons. Career Pathways in Surgery. San Francisco, CA. October 9-10, 1993.
10. "Stereotactic Needle Breast Biopsy - The Argument Against It." CME, Sharp Memorial Hospital. April 1994.
11. Private Practice in the Private Sector. Society of Surgical Oncology Annual Meeting. Orlando, Florida. March 1999.
12. Cancer Treatment: The Cutting Edge. Sharp Mini Medical School. San Diego, California. November 3, 1999.
13. Complete Cytoreductive Surgery Combined with Immediate Postoperative Intraperitoneal Chemotherapy with FUDR and Cisplatin for Recurrent Stage III Ovarian Carcinoma. Presented Annual Meeting American Society of Clinical Oncology, New Orleans, Louisiana. May 20, 2000.

PRESENTATIONS: Continued

14. Barone, R.M., Shiftan, T.A., Saleh, F., Kogler, J.W., Redfern, C.H.: Management of GI complications following cytoreductive surgery and immediate postoperative intraperitoneal chemotherapy. Society of Surgery of Alimentary Tract Annual Meeting Atlanta, Georgia May 21, 2001.
15. Low, R.N., Barone, R.M., Gurney, J., Muller, W. : Mucinous Appendiceal Neoplasms: Preoperative MR Staging and Tumor Classification Compared to Surgical and Histo-pathologic Findings. Society Surgical Oncology 59th Annual Symposium. San Diego, CA. March 2006
16. Akbarnia, B.A., Nguyen, H.V., van Dam, B., Raiszadeh, K., Bagheri, R., Canale, S. Sylvain, M., Barone, R., Bench, G.: Removal of Lumbar Interbody Devices and Implants: Complications of Anterior Exposure of the Lumbar Spine. Proceedings of the NASS 21st Annual Meeting. The Spine Journal, 2006 Oct 1;31 (21):2449-53.
17. Barone, R.M., An Internet Based Data Collection Program for HIPEC and Cytoreductive Surgeries Presented Fourth International Symposium on Regional Cancer Therapies. Sanibel Island, Florida. February 2008
18. Low RN, Barone RM, Combined Diffusion-weighted and Gadolinium enhanced MR imaging can accurately predict the peritoneal cancer index (PCI) preoperatively in patients being considered for cytoreductive surgical procedures. Presented at Sixth International Symposium on Regional Cancer Therapies. Hyatt Hotel, Incline Village, Nevada, February 18-21, 2011
19. Barone, R.M., Implantable Devices-history, impact on regional cancer therapy. American College of Surgeons San Francisco, CA. October 21, 2011. Warren Cole Society.
20. Barone, R.M., Summary HIPEC DATA from Seven Centers on the Treatment of Appendiceal Neoplasms presented at the Seventh International Symposium on Regional Cancer Therapies. South Seas Island Resort, Captiva, Florida Feb.18-20, 2012
21. Low, RN, Barone, R.M., Lee, M. Utility of Preoperative in Surveillance MRI Imaging in Patients with Appendiceal Cancer Treated with Surgical Cytoreduction and HIPEC. Poster presentation at Seventh International Symposium on Regional Cancer Therapies. South Seas Island Resort, Captiva, Florida, Feb. 18-20, 2012
22. Barone RM, Worldwide Database Collection Program for Cytoreductive Surgery and Intraperitoneal Chemotherapy, Poster presentation at 8th World Congress on Peritoneal Surface Malignancies, Langenbeck-Virchow-Haus, Berlin, Germany October 31,2012.

PRESENTATIONS: Continued

23. Barone RM, Low RN, Brantz, E. Management of Gastrointestinal Fistulas Following Cytoreductive Surgery and Intraperitoneal Chemotherapy, Appendiceal Neoplasms, Oral presentation at 8th World Congress on Peritoneal Surface Malignancies, Langenbeck-Virchow-Haus, Berlin, Germany October 31,2012.

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