

www.desertbreastinstitute.com
PHILLIP D. BRETZ, M.D.
CURRICULUM VITAE 2014

Born: October 25, 1945 – Chicago, Illinois

Current Position: Founder/Director – Desert Breast and Osteoporosis Institute, Inc.
Established 1988 – 12,000 patients seen as of January 4, 2010

Business Address: Desert Breast and Osteoporosis Institute Inc.
78-034 Calle Barcelona Ste B
La Quinta, California 92253
Ph: 760-771-4939
Fax: 760-771-4749
e-mail: TamDoc@aol.com

Home: La Quinta, California 92253

Marital Status: Married 44 years to Joan V. Bretz

Children: Jason (40), Ashley (37), Christian (32), Alexandra (25)

-----**EDUCATION**-----

University: North Park University and Theological Seminary - 1963 -1968
3225 W. Foster Avenue
Chicago, Illinois 60625-4895
Ph: 773-244-5728
Double Major - Biology/Psychology
Degree Awarded: BA
Biology Laboratory Instructor
Letter Swim/Track Team

Medical School: Universidad Autonoma De Guadalajara - 1969 - 1973
Guadalajara, Jalisco Mexico
Degree Awarded: M.D.

Internship: College of Medicine and Dentistry of New Jersey - 1973 - 1974
New Brunswick, New Jersey, Rutgers Medical School
Muhlenberg Hospital - Plainfield, New Jersey
Chairman: Paul Johnson, M.D.
Rotating, Fifth Pathway

-----APPOINTMENTS-----

Eisenhower Medical Center - 1979 - 2009
39000 Bob Hope Dr.
Rancho Mirage, California 92270
Ph: 760-340-3911
Active Surgical Staff - Unrestricted privileges for thirty years

Heart Institute of the Desert - 1981 - 1989
39600 Bob Hope Dr.
Rancho Mirage, California 92270
Ph: 760-32-HEART(closed 2000)
Associate Surgeon, Open Heart Surgical Team

Naval Hospital 29 Palms - 1990 - 1995
Marine Air Ground Combat Center
29 Palms, California 92278-5008
Ph: 760-830-2354
Civilian Emergency Room Physician

National Surgical Adjuvant Breast Project - (N.S.A.B.P.) - 1990 - Present
East Commons Professional Building
Four Allegheny Center - 5th floor
Pittsburgh, Pennsylvania 15212-5234
Ph: 412-330-4600
Principal Investigator - active NCI sponsored research protocols

National Cancer Institute (NCI) - 1990 - Present
National Institutes of Health
National Cancer Institute
Division of Cancer Treatment and Diagnosis
Bethesda, Maryland 20892
Ph: 301-496-5725
Clinical Investigator - active - No. 17790

Desert Breast and Osteoporosis Institute - 1988 - Present
78-034 Calle Barcelona Suite B
La Quinta, California 92253
Ph: 760-771-4939
Founder/Director
Senior Surgeon

Mirage Surgical Center - 1996 – 1999 then closed
39935 Vista Del Sol
Rancho Mirage, CA 92270
Ph: 760-779-9951
Active Surgical Staff - Unrestricted Privileges
American College of Surgeons Oncology Group (ACOSOG)
Member number 9472, group #450 - 2006

-----**APPOINTMENTS CONTINUED**-----

Hope Square Surgical Center - 1998 - 2004
39700 Bob Hope Dr. Suite 301
Rancho Mirage, California 92270
Ph: 760-346-7696
Active Surgical Staff - Unrestricted Privileges

American College of Surgeons - 1985
Commission of Cancer
Field Liaison Officer

Desert Breast Foundation 501©(3) Public Benefit Corp. (founder) 2002
SJ Medical (Family Practice) San Jacinto,CA. Locums position June 2010-Present

-----**AWARDS**-----

(2) United States and Foreign Patents - #5,500,017 and # 6,932,840 – Honey Breast Implants and the first triple breast implant sac. Go to www.uspto.gov and hit search and put in #'s

Carnegie Medal for Heroism
Recipient – 1992, www.carnegiehero.org , (click on search awardees and put in my name)
Carnegie Hero Foundation
425 Sixth Avenue
Pittsburgh, Pennsylvania 15219-1823
Ph: 412-281-1302

California Highway Patrol
Riverside County
Certificate of commendation - 1992

Brigadier General R.H. Sutton, Commanding General
Marine Air Ground Combat Center
29 Palms, California 92278-5008
Letter of Commendation - 1993

Honorable Pete Wilson
Governor, State of California
Letter of commendation - 1993

Embassy of Union of Soviet Socialist Republics
Letter of Appreciation - 1990

Academy of Science Ukraine Republic
Letter of appreciation - 1990

Secretary of State of the United States of America
Honorable James Baker III
Letter applauding Dr. Bretz's efforts to forge a joint U.S./U.S.S.R. breast cancer prevention project - 1990

-----**AWARDS CONTINUED**-----

President Gerald R. Ford
Letter of appreciation for services rendered - 1985

Dr. T. Burton Smith
White House physician under President Reagan
Letter of commendation - 1985

Department of the Navy
Capt. CS Chitwood, Commanding Officer
Naval Hospital
29 Palms, California 92278-5008
Letter of appreciation - 1993

Brigadier General Richard D. Lynch
Commanding General
332nd Medical Brigade, United States Army Reserve
Commander's award for excellence – 1999, 2000

Consumers' Research Council of America, "Guide to America's Top Surgeons" 2008

-----**PROFESSIONAL ACTIVITY**-----

Chairman Cancer Committee - Eisenhower Medical Center - 1982 - 1985

Medical Research Committee - Eisenhower Medical Center - 1990 - 1991

Surgery Committee - Eisenhower Medical Center - 1981 - 1983

Chairman - American/Soviet Combined Effort to Defeat Breast Cancer - 1990

Chairman and Author - "A Clinical Trial to Determine the Worth of Tamoxifen in the Prevention of Breast Cancer" - 1990 - This was America's first large-scale breast cancer prevention project, presented at the FDA Open Hearing, Bethesda, MD - June 1990. Our concept was unanimously passed by the FDA Advisory Panel.

Joint work with the Institute for Ultra-fast Spectroscopy and Laser Mammography, New York University CCNY - Robert Alfano, Ph.D., Chairman - 1992 - Present

Principal Speaker - President Bush's Breast Cancer Panel - "Revolutionizing Breast Cancer Treatment Now For The Twenty First Century," Atlanta, Georgia - 1993

Office of Environmental Health Hazard Assessment - State of California
Principal Speaker - (Hearing), "Tamoxifen as a Cancer Causing Agent"
Sacramento, California - 1995

An Autologous Abdominal Free-Fat Patch Surmounts the Problem of Skin Spacing During Accelerated Partial Breast Radiation (APBR) – presented November 09 at ASTRO this is a review of our experience with APBR to date and the Fat Patch

-----PROFESSIONAL ACTIVITY CONTINUED-----

Author and presenter (including poster session), of “**The Compass Treatment: A New Era of Treatment in Breast Cancer Neoadjuvant Therapy and Radiation without Surgery,**” presented at the 5th Annual Multidisciplinary Symposium on Breast Disease February 13-16, 2000 Rome, Italy

Author and oral presenter of “Using Primary Chemotherapy to Treat Breast Cancer Without Demonstrable Metastases to Identify Responders to Minimize or Avoid Surgery”(the Desert Breast Institute experience), presented at the *World Conference on Breast Cancer*, July 1997, Kingston, Ontario, Canada. Also presented at the *First International Meeting on Advances in the Knowledge of Cancer Management*, Vienna, Austria - July 1997. Published in Volume 16 Program/Proceedings American Society of Clinical Oncology, 33 Annual Meeting, May 1997, Page 163a

Author - “Minimizing or Eliminating the Role of The Surgeon in the Treatment of Invasive Breast Cancer, is Now The Time?” presented at *The Society For Minimally Invasive Therapy* London, England - September 1998

Co-author “New era of treatment in breast cancer – Neoadjuvant therapy without surgery,” *European Journal of Cancer*, Vol 34, 1998 page 488

“The Bretz-Stevenson Patch” – An Autologous Abdominal Free Fat Patch Transfer to Surmount the 7mm Skin Barrier in using A Partial Breast Irradiation Device (APBI), with editors *The American Journal of Surgery*, 2007

Principal Investigator – Protocol No. IGI-103: “Assessment of OncoVue Test Risk Perception and Behavior,” Sponsor – InterGenetics Inc. Advanced breast cancer risk test. Oct 2006, closed 3/08 and FDA approved. Supplied 530 patients.

Distinguished speaker - Eisenhower Medical Center, Annenberg Center For Health Sciences - 1995

-----RESEARCH PROTOCOLS-----

“A Clinical Trial To Determine The Worth Of Tamoxifen In The Prevention Of Breast Cancer” presented to the FDA Advisory Panel Open Hearing, Bethesda, MD - June 29, 1990

“A Clinical Trial To Determine The Worth Of Laser Mammography In the Diagnosis And Treatment of Ultra-small Breast Cancers With Or without Tamoxifen” presented to the Institute for Ultra-fast Spectroscopy and Laser Mammography, CCNY - 1991

“A Clinical Study to Determine The Physical and Psychological Impact Of Free Silicone Breast Injections” - 1994

“A Clinical Trial To Determine The Worth Of Honey As a Safer And Cosmetically Superior Alternative To Saline/Soy Used Breast Implant Material”, presented to FDA 1996, (see business plan for Absolute Breast Solutions, Inc.), June 1998

‘Breast Cancer in Tough Economic Times Disruptive Technology Emerging – SPIE 2012

-----**RESEARCH PROTOCOLS CONTINUED**-----

“A Clinical Trial To Determine The Worth Of Tamoxifen In Preventing Radiation Induced Breast Cancer in Chernobyl Survivors” presented to the Minister Of Health Ukraine, Kiev U.S.S.R. – 1990

“Surmounting the 7mm barrier of skin spacing using MammoSite Partial Breast Irradiation Device, presented April 27, 2006 at the American Society of Breast Disease World Congress, Las Vegas, Nevada - Principal Author and poster presenter

NSABP Protocol B-18: A Unified Trial to Compare Short Intensive Preoperative Systemic Adriamycin-Cyclophosphamide Therapy with Similar Therapy Administered in Conventional Postoperative Fashion 1989 - current (still following patients)

NSABP Protocol B-21: A Clinical Trial to Determine the Worth of Tamoxifen and the Worth of Breast Radiation in the Management of Patients with Node-Negative, Occult Invasive Breast Cancer Treated by Lumpectomy 1989 – current (still following patients)

Principal Investigator: A Study of TRIAB (11D10) and CEAVAC (3H1) Anti-idiotypic Monoclonal Antibodies in Combination With First Line Hormonal Therapy For Patients With Metastatic Breast Cancer, a breast cancer vaccine trial (underway) 2001 Titan Pham

Chairman and Author: “The Condi-Water’s Study”- A Randomized Clinical Trial to Compare Three Emerging Diagnostic And Therapeutic Modalities to Standard Modalities For Breast Cancers 8mm or Less With or Without An Aromatase Inhibitor, FDA IDE Submission Oct, 2006. In- Progress. This study will seek to answer the question whether we can select high-risk women with a new genetics test (OncoVue), follow them with digital infrared and treat cancers found in one day without chemotherapy, surgery or radiation using cryoablation.

Chairman and Author: “The Soft Breast Lift Trial”- Foto Laser Tightening Trial, A Randomized clinical Trial to Compare The Worth Of Non-surgical Bi-polar Radiofrequency/Laser Energy To Conventional Surgery For Lifting The Breast. To commence Oct, 2006

-----**PUBLICATIONS REFERENCING MY WORK**-----

American Society of Breast Disease, Las Vegas April 06, Poster 2-24

The Breast Journal, September/October 2000 Volume 6, Number 5, page 349

**Journal Of American Society of Clinical Oncology, 33rd Annual Meeting
Scientific Proceedings, abstract No. 569, Subject Indexes page 46,
Denver, Colorado - May, 1997**

**UICC Cancer Management Meeting, abstract No. 135, page 38
Vienna, Austria - July 1997**

**World Conference on Breast Cancer, Program page 23, Kingston, Ontario, Canada
July 1997**

**Current Clinical Trials Oncology, National Cancer Institute PDQ, page P-23
July/August 1997**

-----**PUBLICATIONS REFERENCING MY WORK CONTINUED**-----

Medical Tribune, “Tamoxifen Trial Under Fire” by Marjorie Shaffer, April 1992

Los Angeles Times, “U.S., Soviets Plan Study of Breast Cancer Prevention” by Michael Parks, March 2, 1990, also “Debate Swirls Over Breast Cancer Drug” by Paul Jacobs, November 8, 1995

Vogue Magazine, “With Survival Rates Unchanged And More Women Diagnosed Every Year, Breast Cancer Prevention Is The Next Frontier,” by Susan Ince page 278-286, October, 1990

CNN, special three part series covering the Desert Breast Institute, the open FDA hearing and breast cancer politics, by Jeff Levine, July 1990

North Parker (a magazine for alumni and friends of North Park University) an article covering Dr. Bretz’s career, pages 18-19 and 30, winter edition 1999

KMIR-TV. NBC affiliate, multiple appearances

KESQ-TV, ABC affiliate, multiple appearances

Uspto.gov and put in my patent # 5,500,017 or # 6.932,840

“American Politics 1996” (a book on American Politics) see State of California under 44th Congressional District

The Cancer Letter, a Washington based journal covering cancer news, see article covering breast cancer prevention, 1990

The Desert Sun (newspaper) multiple front page articles

The Press-Enterprise (newspaper) multiple articles by Michael Schwartz

-----**OTHER ACTIVITY**-----

FAA - private pilot certificate, issued 1967

Founder, “Keeping a Breast,” a women’s breast cancer support group at the Desert Breast Institute

Specially called White House meeting with the Honorable Dennis Ross, (President Bush’s Chief Domestic Policy Advisor), covering breast cancer prevention, 1992

Participant, Human Resources and Intergovernmental Committee’s investigation into the NCI sponsored Breast Cancer Prevention Trial (BCPT), 1992

Congressional Record, October 1990 by Congressman John Meyers ®, Indiana

-----**OTHER ACTIVITY CONTINUED**-----

Republican Congressional Candidate, 44th Congressional District, State of California, June 1994 on the ballot

Author, "Sacrificing America's Women," a 400 plus page non-fiction book which takes a critical look at the BCPT and reasons behind our country's failure to defeat breast cancer, 1996

Author, "The Second Declaration on Independence," fiction, in progress 2005

Cub Scout Leader, Inland Empire Council B.S.A., Riverside County, Pack 79, 1984

-----**ADVISORY BOARDS/CONSULTANT**-----

Shire Pharmaceuticals

Merck and Co.

Proctor and Gamble

Novartis

Veridex

-----**SPECIAL ADVANCED RESEARCH**-----

The New York Center for Advanced Technology in Ultrafast Photonics City University of New York, Directed by Robert Alfano, is establishing a NIH (National Institutes of Health) network for Translational Research: Optical Imaging (NTROI) with an emphasis on breast imaging. We intend to include in-vivo imaging of molecular events in cells and search for pre-cancerous lesions. Invited member of the consortium research - 234group including University of Pennsylvania, Memorial Sloan Kettering Cancer Center and Washington University (St. Louis) among others – February 2003, funding pending

Invited founding Advisory Committee member NTROI – 2003, 646-312-2220

pending funding still

Ongoing Infrared and Genetics study

Oral presentation and published at "Inframation"

The world's largest infrared conference, Oct 2010, Las Vegas, NV
Breast Cancer in Tough Economic Times. Published in *InfraMation 2010 Proceedings* pages 435-448. A critical look at our first 500 Infrared and genetics patients.

SPIE Defense and Security Conference, Baltimore April 2012, (invited paper) and oral presentation on The First 500 Patients using Infrared and OncoVue.

THERMAL IMAGING CONFERENCE San Diego, June 3-6, 2013 (invited paper) and oral presentation on 'Visionary Breast Centers'.

HOBBIES

Cycling

Book and Screenplay Writing

Fishing, Northern Pike, Lake Trout, Northern Manitoba, Canada

Skeet Shooting

Golf

Weight Lifting

Astronomy

Appearing in independent films by my son Jason, awarded Director's Guild presentation Hollywood, California, 1997-98 "Fatherland"

Inventing - lure design, breast aids, potty handle (pat. pend), kitty cabana (pat. pend), surgical instrument for improving the Ramstead procedure, laptop security device, new breast implant device (patent awarded, 1996 and 2005), potting soil container

RE/MAX World Long Drive Championship, participant 2002, senior division 305 yds.

Rode with Lance Armstrong and others 50 miles in the 2005 Tour of Hope into Washington, DC, October 8, 2005 can go to Tour of Hope.org or www.active/donate/dcrider/lafPBretz

Tour de Palm Springs - century ride – February 11, 2006

Camp Pendleton Challenge – century ride, April, 2006

Shadow Tour – century ride – May, 2006

Independent film "How to Be EMO" directed by Christian Bretz, played scientist, visit www.whatsemo.com

CAREER SYNOPSIS OF PHILLIP D. BRETZ, M.D.

Dr. Bretz was born and raised in Chicago, Illinois and attended both North Park Academy and North Park University also located in Chicago. In college he majored in Biology and Psychology and was active in sports in both high school and college. He met his future wife Joan in high school and they were married while he attended medical school and together they have raised four productive children over 44 years.

He attended medical school in Mexico at the Universidad Autonoma de Guadalajara. After he received his MD degree he was accepted into the rotating internship program at Rutgers University in New Brunswick, New Jersey. After successfully completing his internship he was accepted into the surgical residency program at Loyola University in Maywood, Illinois. While there serving as chief resident on the transplant team they performed the first liver transplant in Illinois and he also became president of the Charles B. Puestow Surgical Society. Upon successful completion of his general surgical residency program he and the family moved to the Palm Springs area of Southern California where he was accepted into the surgical staff of Eisenhower Medical Center. He has since been on the active surgical staff of Eisenhower for over 30 years. At different times during his tenure at Eisenhower he has served as chairman of the cancer committee and also as the field liaison officer for the American College of Surgeon's Commission on Cancer. He joined the open-heart surgical team at Eisenhower and spent nine years during which time the team had the lowest mortality rate in the country as tabulated by Medicare, 0.6%. The team also performed the first left ventricular reconstruction in the country and performed Betty Ford's open heart surgery. He has received a two letters of commendation from the White House.

In 1988 he founded the Desert Breast Institute the first comprehensive breast center in the Coachella Valley and one of the first in the country. Soon after he became involved as a principal investigator with the National Surgical Adjuvant Breast Project the largest breast cancer research group in the country. Through his involvement with them he helped pioneer the concept of primary chemotherapy to shrink tumors to avoid mastectomy. During this time he formed a team of researchers who were the first in the world to propose a large-scale breast cancer prevention project to the FDA using the drug Tamoxifen, FDA IND #34,223. The US government spent nearly 70 million dollars on that theory and six years after Tamoxifen was found to prevent breast cancer 50% of the time. In conjunction with this clinical trial he and his team were asked to visit the erstwhile Soviet Union and they spent almost a month in Moscow and Chernobyl. CNN produced a three part series on his efforts to launch a prevention trial. From 1990 to 1995 he also served as a civilian emergency room physician aboard the Marine Air Ground Combat Center in 29 Palms, CA. In 1993 he was awarded the Carnegie Medal for an outstanding act of heroism and was also awarded 2 medals of excellence by the commanding general of the 332nd Army Medical Brigade.

In 1994 he ran for Congress from the 44th District in California and while not elected he made valuable contacts. He and his team have helped pioneer one of the country's first breast cancer vaccine clinical trials and now have their personal data published in several leading medical journals and he has been asked to present his data on breast cancer all over the world in places like Canada, Vienna and Rome.

More recently he is a principal investigator with InterGenetics on OncoVue. DBI supplied over 530 patients to this FDA trial and OncoVue is now FDA approved. With this simple saliva test we now have the capacity to predict roughly within ten years if and when a breast cancer is likely to strike. In conjunction with the genetics initiative DBI is one of about thirty centers including Cornell pioneering digital Infrared in diagnosing breast cancer. His new protocol utilizing genetics/infrared and liquid nitrogen – THE CONDI-WATERS STUDY, has been submitted to the FDA and assigned a pre-IDE number of I070175. Since 2010 he has devoted his entire time (outside of helping a friend in family practice in San Jacinto) to the research of melding six 21st Century technologies. Utilizing these emerging technologies it is hoped to treat breast cancer in one day without surgery, chemotherapy or radiation. He has been asked to present his current data at the SPIE Defense and Security Conference in Baltimore, April 2012. He also founded the Desert Breast Foundation in the hope of bringing this technology global.