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- PERSONAL:** Born: March 14, 1958 in Rochester, Minnesota
Married to Konstance Arnold-> Andrew William (11/26/91) and Laura Ellen (6/24/96)
Licensed in Alaska (AA2439), {prior: Minnesota (29,301), Indiana (01036655)}
Certified: American Board of Ophthalmology 1990
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- EDUCATION:** Sehome High School, Bellingham, Washington (1971-1976)
University of Washington, Seattle, Washington (1976-1977)
University of Alaska, Fairbanks, Alaska (1977-1980) B.S. Chemistry
Yale University School of Medicine, New Haven, Conn. (1980-1984) M.D.
Mayo Graduate School of Medicine, Rochester, Minnesota
Internship (medicine, neurology, pediatrics) (1984-1985)
Ophthalmology Residency (1985-1988) Chief Resident 3/88 to 7/88.
Indiana University, Indianapolis (Helveston, Ellis & Plager)
Pediatric Ophthalmology Fellowship (1988-1989)
- WORK:** Commercial Fisherman (salmon, halibut, herring) Alaska (1976-81)
Resident Advisor, Stevens Hall, University of Alaska (1978-80)
Arnold Custom Knives (1975-present) - Arnold Custom Reflex Hammers and Occluders (1984-89)
Ophthalmic Associates Pediatric Ophthalmologist (September 1989-present)
Corporate Secretary (91-95)
Vice President (1/96-06), President (07- 8)
Alaska Summer Emergency Ophthalmology Program, Coordinator (1992-)
Glacier Medical Software, Inc, Lead Concept Designer (2005-) President (2010-)
- MEMBER:** Alaska State Medical Association
Alaska Eye Education Meeting (director)
American Academy of Ophthalmology, Fellow 1991
American Association for Pediatric Ophthalmology and Strabismus, Fellow 1992-
Alaska Physicians and Surgeons (IPA), Steering Committee Secretary (3/96-2/98)
Alaska Medicine Editorial Board (1999-2008)
Pediatric Eye Disease Investigator Group; PEDIG (1999-)
Grace Christian School Board (1999- 05), Chairman (11/01-9/04), Capital Campaign (2005- 2008)
Journal of Pediatric Ophthalmology and Strabismus Editorial Board (2002-)
Binocular Vision and Strabismus Editorial Board (2002-)
American Academy of Ophthalmology SIT-Pediatrics (2004- 5)
Subspecialty Fellow of the American Academy of Pediatrics (2010-)
- HONORS:** Elks Club scholarship (1976), *magna cum laude*, Phi Kappa Phi, Joel Wiegert
graduating man & chemistry awards and captain of ski team, Univ. of Alaska (1980)
Executive committee and editor, Yale Journal of Biology and Medicine (1980-84)
National Children's Eye Care Foundation research grant #88-R-001, 1988-89.
Listed in The Best Doctors in America (1996, 2009, 2013); <http://www.groupz.net/BestDoctors>
Alaska Infant Learning Community Service Award 2000
Lions Club "Melvin Jones Fellow" 5/11/00, 4/24/2010
PEDIG ATS2 (5/7/01, 11/01), ETS-1 (7/04) Recruitment Award
AAPOS Honor Award: March 20, 2000 (Seattle)
Anchorage Education Association: "Friend of Education 2007-8"

INTERESTS: Cross country ski racing, Bible Study, Remote Eye missions, personal computing, mountaineering, art, wood-working, meat hunting, cooking and photography.

PUBLICATIONS:

- Arnold RW: "Modifications in the vasomotor component of the human diving response," M.D. Thesis (Yale) 1984.
- Arnold, R.W. Modifications in the vasomotor arm of the human diving response. In *The Physiology of Breath-Hold Diving*, Lundgren, C.E. and Ferrigno, M. eds., U.H.M.S., Baltimore, pp. 188-199, 1987.
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- Arnold, R.W., Dyer, J.A., Low, P.A. The oculo-cardiac reflex: correlations with other cardiac vagal maneuvers. *Invest. Ophthalmol(abstr)* 28(3): 35, 1987.
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Donahue SP, Arthur B, Neely DE, **Arnold RW**, Silbert D, Ruben JB: Guidelines for automated preschool vision screening: A 10-year, evidence-based update. *J AAPOS* 2013, 17(1):4-8.

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BOOK CHAPTERS:

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www.burmavision.com

www.akeyedoc.com (transferred)

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www.ROPCheck.com

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The Surgery Center, Anchorage, Alaska
Geneva Woods Surgery Center, Anchorage, Alaska
Cordova Hospital, Cordova, Alaska
Kodiak Island Hospital, Kodiak, Alaska
Alaska Native Hospital, Anchorage, Alaska
Elmendorf Airforce Base Hospital consulting surgeon
Providence MatSu Medical Clinic, Wasilla, Alaska
Valley Hospital, Palmer, Alaska (withdrawn anytime they allow abortion)
South Penninsula Hospital, Homer, Alaska

American Academy of Ophthalmology (Fellow '91)
American Association for Pediatric Ophthalmology and Strabismus (Member 2/11/92)
Socio-Economic Committee (93-96, 2011-)
Vision Screening Committee (97-) Chair (2003-6)
Consultant (2007- 2012)
Nominating Committee (97-98)
Alaska Physicians and Surgeons (96-)
Alaska Eye Meeting (coordinator '92-)
Anchorage Grace Brethren Church (Member, Deacon 1996-9)
Faith Christian Community (2011-) (Missions Council 2011, Chair 2012-)
Grace Christian School Board (1999- , Treasurer 2000-01, President 2001-5)
Anchorage Crisis Pregnancy Center, Medical Advisory Board (90-93)
Alaska State Medical Association
Alaska Biathlon Association (USBA # 2962)
Bible Study Fellowship (1990-96)
Nordic Ski Association of Anchorage
Anchorage Trail Patrol-founder 1995
Promise Keepers (ID# 503391 : 1995-)
Alaska Parenting Ophthalmic Advisory Board: 1993-9
Pediatric Eye Screening Study Group (1999-0)
Eye Screening Project (2000-2)
Pediatric Eye Disease Investigator Group (PEDIG) (1999-)
Amblyopia Treatment Study (1999-)
Esotropia Treatment Study (2005-)
Alaska Men's Ministry (Board of Directors, VP; 2006-)
Free Burma Rangers (2004-)
Thai Christian Foundation
Glacier Medical Software (president 2010-)

Students and Research Associates:

- '90 **Griff Steiner** (Univ of Nevada Medical School, Reno)
- '92 Shachar Tauber, M.D., (Tulane) ASEO#1
- '93 William Gruzensky, M.D. (Loma Linda/U.C. Davis) ASEO#2
- '94 Stanley Pletcher, M.D. (U Indiana) ASEO#3
- '95 Robert Wolf, M.D. (U Minn) ASEO#4
- '96 **Scott A. Limstrom**, M.D. (U Arizona) ASEO#5
- '97 Kara Ann Byers (Dimond High School, UAF)
- '98 **Matt Stump** (Seattle Pacific University)
- '98 **Adam Jastrzebski Ballinger** (Service High School, University of Washington)
- '99 **Elisha Gionet** (Grace Christian School, Univ of Washington)
- '99 **John Blackledge** (UAA, U Penn Dental)
- '99 **Jason Hickel** (Grace Christian School)
- '99 **Michael Owen** (Grace Christian School)
- '99 **Tatiana A. Kovtoun** (UAA, Ben Gurian; BGCU Medical School, Syracuse General Surgery)
- '99 **Christy Machida** (Grace Christian School, Columbia U)
- '00 Jenny Hultquist (Grace Christian School)
- '00 **Andrew W. Arnold** (Grace Christian School)
- '01 Heather March (Grace Christian School)
- '01 **Dustin Lang** (Wheaton, Univ. Wash Medical School)
- '01 Valla Jafari, M.D.ASEO#6
- '03 Hans Tulip (Grace Christian School, Masters College, U of W)
- '04 **Rachel Leman** (Grace Christian School, UAA)
- '04 Charles Chiang (ASEO #7)
- '05 Matt Hammons, MD (ASEO #8)
- '05 **Holly Ryan** (Grace Christian School)
- '06 **Michelle M. Clausen** (Westmont, GCS, Johns Hopkins)
- '06 **Valerie G Kirk** (South and GCS)
- '06 **Erin Eby** (South, Polaris)
- '06 **Jennifer Aleshire** (Dimond, Homeschool)
- '07 Matt Madsen (Midwestern Osteopathic University, Phoenix, Arizona)
- '07 **Lucas E Pratt**, (Covenant College)
- '08 Seth Kresovsky, MD (ASEO #9) IU Residency
- '09 Matthew Guess, MD (ASEO #10), IU Residency
- '10 **Elizabeth Winkle** (Grace, Dartmouth)
- '11 Aleah Bond (Westmond College)
- '11 **Laura Ellen Arnold** (Grace)
- '11 **Bethanne Davis** (Grace)
- '11 Curtis Mortensen, MD (Alaska Family Practice Residency)
- '11 **Kayla Rowe**, (Grace)
- '11 **Jodi Davis** (Grace)
- '11 Brian Cresap (Grace)
- '12 Claire Trujillo (Grace)
- '12 Anna Trujillo (Grace)
- '13 Becky Clark, MD (Ak Family Practice Residency)
- '13 Maya Tsao-Wu (Grace)
- '13 Lauren Tsao-Wu (Grace)

