CANDY K. CHAN, MD, PhD

I. PERSONAL INFORMATION

Position: Ophthalmologist, Vitreoretinal Surgeon

Birth Place: Ottawa, Canada

Citizenship: USA

Languages: English, Spanish, Chinese (Mandarin and Cantonese)

II. EDUCATION

07/01/10 – 07/15/12 Fellowship (Clinical):
Vitreoretinal Surgery and Uveitis
University of California, San Diego
Shiley Eye Center
9415 Campus Point Drive, 0946
La Jolla, CA 92037
Tel: (858) 534-3513 or (858) 534-8643
Email: freemanoffice@ucsd.edu
Vice-Chairman and Fellowship Director: William R. Freeman, MD

07/2007 – 06/2010 Residency (PGY-2 to PGY-4):
Flaum Eye Institute
University of Rochester
Department of Ophthalmology
601 Elmwood Ave, Box 659
Rochester, NY 14621
(585) 273-3954; (585) 275-1126
Program Director: Matthew D. Gearinger, MD
Chairman: Steven E. Feldon, MD, MBA

NOT YET RETAINED

08/2006 – 06/2007 Post-doctoral Research Fellowship:
Doheny Eye Institute
Keck School of Medicine at the University of Southern California
2011 Zonal Avenue, HMR 209
Los Angeles, CA 90033
(323) 442-6617 (tel)
Director: David R. Hinton, MD and Stephen J. Ryan, MD

06/2005 – 06/2006 Internship (PGY-1):
Department of Surgery
University of California at San Francisco
513 Parnassus Ave, S-321
San Francisco, CA 94143
(415) 476-1239 (tel)
Program Director: Linda Reilly, MD
Chairman: Nancy L. Ascher, MD, PhD

08/1996 - 06/1998; 07/2003 - 05/2005 Medical School (MD/PhD Program) (MD, May 2005):
Keck School of Medicine at the University of Southern California
1975 Zonal Ave, KAM 100
Los Angeles, CA 90033
(323) 442-2410 (tel)
(323) 442-2663 (fax)

07/1998 – 06/2003 Graduate (PhD, Department of Pathobiology, May 2004):
Keck School of Medicine at the University of Southern California
Los Angeles, CA
PhD Thesis: Mechanisms of Strain-dependent Angiogenesis and its Implications in Angiogenesis-dependent Diseases
Mentors: David R. Hinton, MD; Stephen J. Ryan, MD

08/1994 – 05/1995 Graduate (MHS, Molecular Microbiology & Immunology, 1995):
The Johns Hopkins University,
School of Hygiene and Public Health
615 N Wolfe Street
Baltimore, MD 21205
(410) 955-3543 (tel)

08/1991 – 05/1994 Undergraduate (BA, Chemistry, 1994):
The Johns Hopkins University
3400 N. Charles Street
75 Garland Hall
Baltimore, MD 21218

09/1988 – 06/1991 High School (Diploma 1991):
Arcadia High School
Arcadia, CA

NOT YET RETAINED

III. Employment

August 14, 2017 – Present (Vitreoretinal Surgery Specialist)
Milestones Retina Eye Care
709 Fremont Ave, Suite C
South Pasadena, CA 91030
Owner: Candy K Chan, MD, PhD (myself)
Email: admin@milestonesretina.com
(626) 507-5655 (Office Tel)
(626) 507-5656 (Office Fax)
(323) 459-3136 (cell)

April 14, 2015 – Present (Assistant Clinical Professor – Retina/Vitreous, Volunteer Attending)
Keck School of Medicine of the University of Southern California
Department of Ophthalmology
1450 San Pablo Street, Suite 5900
Los Angeles, CA 90033
(323) 409-5233 (tel)
(323) 441-8034 (fax)
Los Angeles, CA 90033

July 20, 2015 – August 11, 2017 (Vitreoretinal Surgery Specialist)
Shepard Eye Center
910 E Stowell Road
Santa Maria, CA 93454
CEO (and Managing Owner): Kenneth Kendall, OD
(805) 925-2637 (tel)
(805) 347-0033 (fax)

March 01, 2014 – September 30, 2014 (Assistant Clinical Professor, Vitreoretinal Surgery):
University of Washington
Department of Ophthalmology
325 Ninth Ave, Box 359608
Seattle, WA 98104
Chairman: Russell N. Van Gelder, MD, PhD
Chief of Ophthalmology: Philip P Chen, MD
Retina Division: G. Atma Vemulakonda, MD
HR and Faculty Affairs Manager: Paula R. Morris (prmorris@uw.edu)
(206) 685-1780 (tel)
(206) 685-7055 (fax)

September 16, 2014 – November 06, 2017 (Medical Staff, Ophthalmology – Vitreous and Retina, Locum Tenens)
The Aroostook Medical Center
Eye Care Services
146 Academy St, Ste D
Presque Isle, ME 04769
Manager: Mary Beaulieu, BSBA, LPN, OCS (mkbeaulieu@emhs.org)
(207) 764-7900 (tel)
(207) 764-7979 (fax)

April 13, 2013 – February 28, 2014 (Vitreoretinal Surgery, Long-term Locum Tenens):
Haik Humble Eye Center
1804 N 7th Street
West Monroe, LA 71291

NOT YET RETAINED

(318) 325-2610 (tel)
(318) 325-7715 (fax)
CEO: Mary Sue Jacka (CEO) (msjacka@eyenela.com)
Administrative Assistant: Shelley Letlow (Shelleyl@eyenela.com)
Medical Director and Owner: Raymond Haik, MD (rehaik@live.com)

December 2012 – February 2013 (Vitreoretinal Surgery Specialist, Locum Tenens):
Macula & Retina Institute
501 N Orange Street, Suite 250
Glendale, CA 91203
Tel: (818) 552-5040
Owner: Kent W. Small, MD
Practice Manager: Jessica Avetisjan (kentsmall90077@yahoo.com)

November 26, 2012 – Nov 2013 (Vitreoretinal Surgery Specialist, Locum Tenens):
Maine Vitreoretinal Consultants, LLC, PA
Evergreen Woods, Suite 470
700 Mt. Hope Avenue
Bangor, Maine 04401
Tel: (207) 945-4474
Owner: Deborah Hoffert, MD
Practice Manager: Michelle Klam (mklam@retinamaine.org)

October 2012 – February 21, 2019 (Ophthalmologist, Locum Tenens):
Weatherby Healthcare
1020 Southhill Drive
Cary, NC 27513
(919) 659-1639 (tel) or (888) 611-4254, Ext 1639
(866) 608-0521 (fax)
Contact Person: Martha Bilardo (Martha.Bilardo@weatherbyhealthcare.com)
or Joel Brown (Joel.Brown@WeatherbyHealthcare.com)
Email: verifications@weatherbyhealthcare.com

Assignments:

Retina Care Center
748 State Street
Medford, OR 97504
Owner: Jeffrey Rinkoff, MD
Practice Manager: Breann Wright

Medical Associates Clinic
Department of Ophthalmology
1500 Associates Drive
Dubuque, IA
Tel: (563) 584-4415
Practice Manager: Tom Dvorak (tdvorak@mahealthcare.com)

Pines Health Services
PO Box 40
Caribou, ME 04736
Tel: (207) 498-2359 x2022
Fax: (207) 498-3947
Supervisors: A Sidney Whiting, MD and James Davis (CEO)
Contact Person: James Davis, CEO (jdavis@pineshealth.org)

NOT YET RETAINED

IV. HOSPITAL AND SURGERY CENTER PRIVILEGES

February 06, 2017 – Present (Active, Medical Staff)
Huntington Hospital
100 W California Blvd
Pasadena, CA 91109
(626) 397-3767 (Tel)
(626) 397-2912 (Fax)

April 14, 2015 – Present (Active, Provisional Staff)
Los Angeles County + University of Southern California Medical Center
1200 N. State Street, Clinic Tower Room 2B300
Los Angeles, CA 90033
Attending Staff Office Director: Jesus Ceja, CPCS, CPMSM
(323) 409-6225 (Tel)
(323) 441-8123 (Fax)

July 24, 2017 – Present (Active, Medical Staff)
Advanced Diagnostic & Surgical Center
1668 S Garfield Ave
Suite 100
Alhambra, CA 91801
President of Governing Board: Kenneth T. Sim, MD
Chairman, Credentials Committee: Paul T. Urrea, MD
Administrator / Director of Nursing: Timothy Luckett, CRNFA
Email: tim-luckett@hotmail.com
(626) 308-9000 (Tel)
(626) 308-9028 (Fax)

February 08, 2018 – February 07, 2024 (Inactive, Provisional Staff)
San Gabriel Valley Medical Center
Medical Staff Office
438 W Las Tunas Drive
San Gabriel, CA 91776
Chief of Staff: Oscar Chien, MD
Director, Medical Staff Services: Martha Leon, CPMSM
Direct Line: (626) 570-6575
Main Number: (626) 570-6646; (626) 289-5454
Fax Number: (626) 457-7172
Martha.leon@ahmchealth.com

July 27, 2017 – February 28, 2019 (Inactive, Provisional Staff)
Methodist Hospital
Medical Staff Office
300 W Huntington Drive
Arcadia, CA 91007
President and CEO: Dan F. Ausman
Medical Staff Office: Rickie Harrison
Rickie.Man@methodisthospital.org
(626) 574-3795 (Tel)
(626) 821-6955 (Fax)

November 23, 2016 – October 31, 2018 (Inactive, Provisional Staff)
French Hospital Medical Center
1911 Johnson Ave
San Luis Obispo, CA 93401
Email: Cynthia.Cabalar@dignityhealth.org

NOT YET RETAINED

Medical Staff Coordinator: Cynthia Calabar
(805) 542-6633 (Tel)
(805) 542-6271 (Fax)

November 11, 2015 – October 31, 2017 (Inactive, Provisional Staff)
Marian Regional Medical Center Hospital
1400 E. Church Street
Santa Maria, CA 93454
Email: Wendi.Stivers-Rigby@dignityhealth.org
President and CEO: Charles J. Cova
(805) 739-3114 (Tel)
(805) 739-3060 (Fax)

November 01, 2015 – October 31, 2018 (Inactive, Provisional Staff)
Lompoc Valley Medical Center
1515 East Ocean Ave
Lompoc, CA 93436
Director, Administration / Medical Staff: Claudia Mitchell, CPCS, CPMSM
Email: mitchellc@lompocvmc.com
CEO: Jim Raggio, MD
(805) 737-3301; 737-3303 (Tel)
(805) 737-3326 (Fax)

December 04, 2014 – November 6, 2017 (Inactive, Provisional Staff)
The Aroostook Medical Center
140 Academy Street
PO Box 151
Presque Isle, ME 04769
TAMC President/CEO: Sylvia Getman
(207) 768-4000 (Tel)

March 2014 – April 2015 (Inactive, Active Staff)
University of Washington
Harborview Medical Center
325 Ninth Ave, Box 359712
Seattle, WA 98104
Medical Director: J. Richard Goss, MD, MPH
Medical Director's Office
(206) 744-3134 (Tel)
(206) 744-4422 (Fax)
meddirec@u.washington.edu
kvorhees@uwp.washington.edu

July 24, 2013 – February 28, 2014 (Inactive, Active Staff)
P&S Surgical Hospital
318 Grammont Street, Suite101
Monroe, LA 71201
(318) 388-4040 (Tel)
(318) 998-1355 (Fax)
CEO & President: Linda S. Holyfield, RN, MSN

July 25, 2013 – February 28, 2014 (Inactive, Courtesy Staff)
Glenwood Regional Medical Center
503 McMillan Road
West Monroe, LA 71291
(318) 329-4200; (318) 329-4702; (318) 329-4735
Medical Staff Coordinator: Lindsey Moore

NOT YET RETAINED

July 17, 2013 – July 16, 2015 (Inactive, Provisional (Courtesy) Staff)
St. Francis Medical Center
309 Jackson Street, PO Box 1901
Monroe, LA 71210-1901
(318) 966-7034
President and CEO: Louis H. Bremer, Jr., FACHE

April 16, 2013 – April 16, 2014 (Inactive Staff)
Surgery Center of West Monroe, LLC
102 Regency Street
West Monroe, LA 71291
(318) 322-4888
CEO: Mary Sue Jacka

December 03, 2012 – December 31, 2013 (Inactive, Courtesy Medical Staff, Ophthalmologist)
Cary Medical Center
Medical Staff Office
163 Van Buren Road, Suite 1
Caribou, ME 04736-2509
(207) 498-1227 (tel) OR
(207) 493-3500, ext 1227 (tel)
Manager (Medical Staff Services): Rebecca West (bwest@carymed.org)

V. HONORS / AWARDS

2010 Heed Foundation Ophthalmic Fellowship Award
2009 University of Rochester Medical Center Strong Star Recognition Award for Patient Care
2008 Association of University Professors of Ophthalmology Heed Foundation Resident Retreat Award
2008 North American Neuro-Ophthalmology Society Resident Travel Award
2008 The Snell Ophthalmology Resident Investigator Award at the University of Rochester Eye Institute
2007 Doheny Eye Institute Association for Research in Vision and Ophthalmology (DEI-ARVO) Basic Science Award
2004 JoAnn Vukomanovich Stevens Memorial Research Fund Award
2001-2003 Arnold and Mabel Beckman Foundation Macular Degeneration Research Fellowship
2003 Philanthropic Education Organization (PEO) Scholar Award
2002 National Eye Institute (NEI) Association for Research in Vision and Ophthalmology (ARVO) Travel Award
2002 Keystone Research Symposia Scholarship Award – Angiogenesis in Cancer and Other Diseases: From Genes to Function Therapy
2001-2002 USC Baxter Foundation Research Scholarship
1997-2002 Keck School of Medicine of USC Medical Student Research Fellowship
1998 California Breast Cancer Research Program Fellowship
1994 The Johns Hopkins University Provost's Award for Research and Excellence
1992 TRW Foundation Scholarship

VI. CLINICAL RESEARCH TRIALS

NOT YET RETAINED

September 2019 to Feb 2020
Primary Investigator, Optos Sequoia Retinal Image Collection Study **(OPT1026), Optos PLC.**

April 2013 to Feb 2014
Co-Investigator, Alcon Nepafenac QDaily Phase III Study (C-12-071)**, Alcon Research.**

July 2010 to July 2012
Co-Investigator, A Multicenter, Masked, Randomized, Sham-Controlled, Parallel-Group, 3 Month Study with a 9-Month safety Extension to Evaluate the Safety and Efficacy of Brimonidine Tartrate Posterior Segment Drug Delivery System (BrimonidineTartrate PS DDS) Applicator System in Improving Visual Function in Patients with a Previous Rhegmatogenous macula-Off Retinal Detachment; **(BRIMO), Allergan Inc.**

July 2010 to July 2012
Co-Investigator, A Phase III, Double-Masked, Multicenter, Randomized, Sham Injection Controlled Study of the Efficacy and Safety of Ranibizumab Injection in Subjects With Clinically Significant Macular Edema With Center Involvement Secondary to Diabetes Mellitus; **(RIDE), Regeneron Pharmaceuticals Inc.**

July 2010 to July 2012
Co-Investigator, A Randomized, Double Masked, Controlled Phase 3 Study of the Efficacy, Safety, and Tolerability of Repeated Intravitreal Administration of VEGF Trap-Eye in Subjects with Macular Edema Secondary to Central Retinal Vein Occlusion (CRVO); **(CRVO), Regeneron Pharmaceuticals Inc.**

July 2010 to July 2012
Co-Investigator, An Open-label, Long-term, Safety and Tolerability Extension Study of Intravitreal VEGF Trap-eye in Neovascular Age-Related Macular Degeneration; **(VGFT-OD-0910 EXT), Regeneron Pharmaceuticals Inc.**

July 2010 to July 2012
Co-Investigator, The Longitudinal Study of the Ocular Complications of AIDS Renewal; **(LSOCA), NIH**

VII. BOARD CERTIFICATION

American Board of Ophthalmology, Active 10/14/12 – 12/31/2032

VIII. STATE MEDICAL LICENSURE

California (A98768), Active (Issued 01/31/07, Expires 07/31/2028)

Iowa (MD-41623), Inactive (Issued 03/04/14, Expired 07/01/2015)
Louisiana (206033), Inactive (Issued 04/10/13, Expired 07/31/2014)
Maine (TD121107, 10/22/2012 - 4/22/2013; 10/15/14 – 04/15/15, Inactive)
(EL131030, 11/20/13 – 02/28/14, Inactive)
(MD20383, 10/24/14 – 07/31/19, Active)
New York (242727), Inactive (Issued 12/21/06, Expired 06/30/10)
Oregon (MD169620), Inactive (Issued 09/11/14, Expired 12/31/19)
Washington (MD60438830), Inactive (Issued 02/11/14, Expired 07/02/2016)

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IX. STATE CONTROLLED SUBSTANCES PERMITS

Iowa (1246130), Inactive (Issued 03/05/14, Expired 08/31/2015), Schedules (2, 2N, 3, 3N, 4, 5)
Louisiana (043021), Inactive (Issued 04/10/13, Expired 04/21/2014), Schedules (2, 2N, 3, 3N, 4, 5)

X. FEDERAL DEA

FC4535413, Active (Issued 05/16/2014, Expires 08/31/2026)

FC4904771, Inactive (Issued 10/21/2014, Expired 08/31/2020)
FC1649966, Inactive (Issued 09/15/2009, Expired 08/31/2018)
FC4370906, Inactive (Issued 02/18/2014, Expired 08/31/2016) **Limited for University Only (UW)

XI. PROFESSIONAL MEMBERSHIPS

Heed Ophthalmic Foundation, Lifetime Member (2010 – Present)
American Society of Retina Specialists, Member (2013 – Present)
American Academy of Ophthalmology, Member (2007 – Present)
Los Angeles Society of Ophthalmology, Member (2017 – 2020)
New York State Ophthalmological Society, Member (2007 – 2010)

XII. INSTRUCTION COURSES - AMERICAN ACADEMY OF OPHTHALMOLOGY

Course Instructor, Maximizing Diagnostic Information From Your Office OCT. Program 585, AAO 2011.

XIII. BIBLIOGRAPHY

Journal Publications

KW Small, **CK Chan**, T Walsh. Onset of an outbreak of fungal endophthalmitis of bipolaris hawaiiensis following intravitreal injections of triamcinolone. *Ophthalmology* 121:952-958, 2014.

SN Lee, J Chhablani, **CK Chan**, H Wang, G Barteselli, S El-emam, ML Gomez, I Kozak, L Cheng, WR Freeman. Characterization of Microaneurysm Closure After Focal Laser Photocoagulation in Diabetic Macular Edema. *Am J Ophthalmol* 155:905-912, 2013.

H Wang, J Chhablani, WR Freeman, **CK Chan**, I Kozak, D-U Bartsch, L Cheng. Characterization of diabetic microaneurysms by simultaneous fluorescein angiography and spectral domain optical coherence tomography. *Am J Ophthalmol* 153:861-867, 2012.

JS Kim, J Chhablani, **CK Chan**, L Cheng, I Kozak, K Hartmann, WR Freeman. Retinal Adherence and Fibrillary Surface Changes Correlate with Surgical Difficulty of Epiretinal Membrane Removal. *Am J Ophthalmol* 153:692-697, 2012.

CK Chan, J Chhablani, WR Freeman. Prognostic Indicators for No Light Perception After Open-Globe Injury: Eye Injury Vitrectomy Study
Am J Ophthalmol 153: 777, 2011. (Letter to the Editor)

Chan CK, Lee S, Sangani P, Lin L, Lin MS, and Lin SC. Primary Trabeculectomy Surgery Performed by Residents at a County Hospital. *J Glaucoma* 16(1):52-56, 2007.

NOT YET RETAINED

Kramerov AA, Saghizadeh M, Pan H, Kabosova A, Montenarh M, Ahmed K, Penn JS, **Chan CK**, Hinton DR, Grant MB, Ljubimov AV. Expression of protein kinase CK2 in astroglial cells of normal and neovascularized retina. *Am J Pathol* 168(5):1722-36, 2006.

Lutty GA, Chan-Ling T, Phelps DL, Adamis AP, Berns KI, **Chan CK**, Cole CH, D'Amore PA, Das A, Deng WT, Dobson V, Flynn JT, Friedlander M, Fulton A, Good WV, Grant MB, Hansen R, Hauswirth WW, Hardy RJ, Hinton DR, Hughes S, McLeod DS, Palmer EA, Patz A, Penn JS, Raisler BJ, Repka MX, Saint-Geniez M, Shaw LC, Shima DT, Smith BT, Smith LE, Tahija SG, Tasman W, Trese MT. Proceedings of the Third International Symposium on Retinopathy of Prematurity: an update on ROP from the lab to the nursery (November 2003, Anaheim, California). *Mol Vis* 23(12):532-80, 2006.

Chan CK, Pham LN, Zhou J, Spee C, Ryan SJ, Hinton DR. Differential expression of pro- and anti-angiogenic factors in mouse strain-dependent hypoxia-induced retinal neovascularization. *Lab Invest* 85:721-733, 2005.

Chan CK, Pham LN, Chinn C, Spee C, Ryan SJ, Akhurst RJ, Hinton DR. Mouse strain-dependent heterogeneity of resting limbal vasculature. *Invest Ophthalmol Vis Sci* 45:441–447, 2004.

Sanchez RN, **Chan CK**, Garg S, Kwong JM, Wong MJ, Sadun AA, Lam TT. Interleukin-6 in retinal ischemia reperfusion injury in rats. *Invest Ophthalmol Vis Sci* 44(9):4006-11, 2003.

Hangai M, Kitaya N, Xu J, **Chan CK**, Kim JJ, Werb Z, Ryan SJ, Brooks PC. Matrix Metalloproteinase-9-dependent exposure of a cryptic migratory control site in collagen is required before retinal angiogenesis. *Am J Pathol* 161(4):1429-37, 2002.

Hangai M, Moon YS, Kitaya N, **Chan CK**, Wu DY, Peters KG, Ryan SJ, Hinton DR. Systemically expressed soluble tie2 inhibits intraocular neovascularization. *Hum Gene Ther* 12(10): 1311-1321, 2001.

Takao S, Smith EH, Wang D, **Chan CK**, Bulkley GB, Klein AS. Role of reactive oxygen metabolites in murine peritoneal macrophage phagocytosis and phagocytic killing. *Am J Physiology* 271(4 Pt 1): C1278-84, 1996.

Mayumi T, **Chan CK**, Clemens MG, Bulkley GB. Zonal heterogeneity of hepatic injury following shock / resuscitation: relationship of xanthine oxidase activity to localization of neutrophil accumulation and central lobular necrosis. *Shock* 5(5): 324-32, 1996.

Abstracts Published

KW Small**, CK Chan,** T Walsh**.** Presentation of Fungal Endophthalmitis Outbreak Due to Contaminated Triamcinilone from a Compounding Pharmacy. American Ophthalmological Society, La Jolla, CA, May 2013.

NOT YET RETAINED

CK Chan, DU Bartsch, SY Lee, JS Kim, J Chhablani, H Wang, K Hartmann, L Dustin, ML Gomez, SP Azen, K Zhang, SR Sadda, WR Freeman. Image Quality Comparison among Spectral Domain Optical Coherence Tomography Systems. *Investigative Ophthalmology & Visual Science* Suppl. S, 2011. (Abstract)

Chan CK, Wells WJ, Starnes VA, Bremner RB. Technical skills evaluation for cardiothoracic training program applicants: use of a coronary anastomosis model. *Innovations in Medical Education*, 2004. (Abstract)

Pham L, **Chan CK,** Spee C, Ryan SJ, Hinton DR. Retinal vessel remodeling during hyperoxia. *Investigative Ophthalmology & Visual Science* 45(4): 1874 B685, Suppl. S, 2004. (Abstract)

Chan CK, Pham LN, Zhou J, Spee C, Ryan SJ, Hinton DR. Early regulation of strain-dependent retinal angiogenesis. *Investigative Ophthalmology & Visual Science* 44(4): 1500 B396, Suppl. S, 2003. (Abstract)

Chan CK, Chan SK, Wood MG, Starnes VA, Nuno I. Assessment of resident-performed Bentall procedures at LAC+USC Medical Center. *American College of Surgeons, Southern California Chapter*, 42, 2002. (Abstract)

Chan CK, Chinn C, Spee C, Ryan SJ, Hinton DR. Quiescent Endothelium is a Determinant of Strain-Dependent Angiogenesis. *Investigative Ophthalmology & Visual Science* 43(4): 1758 B768, Suppl. S, 2002. (Abstract)

Chan CK, Hangai M, Chinn C, Spee C, Atkinson R, Masood R, Gill P, Ryan SJ, Hinton DR. Saposin B inhibition of oxygen-induced retinal angiogenesis. *Investigative Ophthalmology & Visual Science* 42(4): 1330 B643, Suppl. S, 2001. (Abstract)

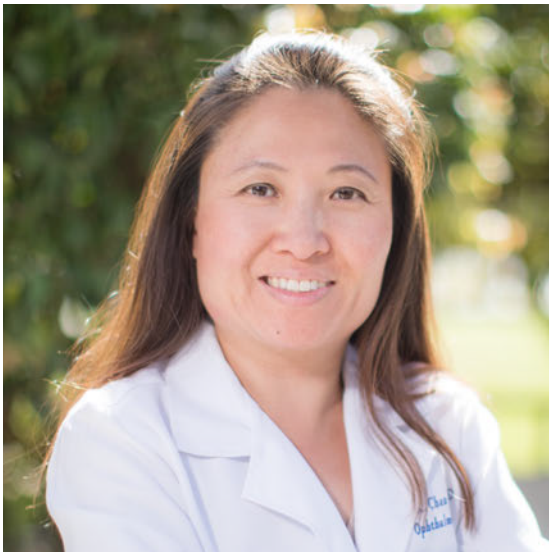
Chan CK, Hangai M, Miyawaki N, Murata T, Spee C, Yancopoulos GD, Ryan SJ, Hinton DR. Tumor necrosis factor-□ up-regulates angiopoietin and VEGF in sub-retinal neovascularization. *Investigative Ophthalmology & Visual Science* 41(4): 3384 B482, Suppl. S, 2000. (Abstract)

Hangai M, Kitaya N, **Chan CK**, Xu J, Kim JJ, Ryan SJ, Brooks PC. Angiogenic crptic site of proteolyzed subendothelial type IV collagen as a novel target to treat retinal neovascularization. *Investigative Ophthalmology & Visual Science* 41(4): 3401 B501, Suppl. S, 2000. (Abstract)

Chan CK, Najm I, Chun JT, Crispino, M, Schreiber SS, Baudry M. Further studies on the role of p53 induction in kainic acid-induced neuronal degeneration. *Journal of Investigative Medicine* 47(2): 32A, 1999. (Abstract)

Abello PA, Mayumi T, Turner DJ, **Chan CK**, Bulkley GB, Buchman TG. Gut epithelial apoptosis is enhanced by hemorrhagic-shock resuscitation. *Gastroenterology* 106(4): A218, Suppl. S.

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