CURRICULUM VITAE

Nakhleh Elias Abu-Yaghi, M.B.B.S

Consultant Ophthalmologist Vitreo-retinal Surgeon

Associate Professor of Ophthalmology
Faculty of Medicine
The University of Jordan

July 2017

PERSONAL INFORMATION:

Name: Nakhleh Elias Abu-Yaghi

Place of birth: Amman, Jordan

Citizenship: Jordanian

Date of birth: February 25th, 1978

Gender: Male

Marital Status: Married

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CURRENT POSITION:

• Associate Professor of Ophthalmology

Consultant Ophthalmologist/Vitreoretinal Surgeon

Faculty of Medicine, the University of Jordan, Amman- Jordan

(2017-now)

• Consultant Ophthalmologist/Vitreoretinal Surgeon

The National Center for Diabetes, Endocrinology and Genetics, Amman-Jordan

(2011-now)

PREVIOUS POSTS:

• Assistant Professor of Ophthalmology

Consultant Ophthalmologist/Vitreoretinal Surgeon

Faculty of Medicine, the University of Jordan, Amman- Jordan (2010-2017)

- Vitreoretinal Surgery Fellow Mayo Clinic, Rochester, Minnesota United States of America (2008-2010)
- Ophthalmology Fellow/Teaching Assistant
 Faculty of Medicine, the University of Jordan
 Amman- Jordan
 (2007-2008)
- Ophthalmology Resident Jordan University Hospital Amman- Jordan (2003-2007)
- Intern
 Jordan University Hospital
 Amman- Jordan
 (2002-2003)

MEDICAL EDUCATION, CERTIFICATES AND QUALIFICATIONS:

• Certificate of Vitreoretinal Surgery Fellowship

Mayo School of Graduate Medical Education

Mayo Clinic, Rochester, Minnesota

United States of America

(2008-2010)

• Certificate of the Education Commission for Foreign Medical Graduates [ECFMG] (USA)

(2008)

- General Ophthalmology Fellowship Jordan University Hospital Amman, Jordan (2007-2008)
- Certificate of the Jordanian Board in Ophthalmology (2007)
- Certificate of the International Council of Ophthalmology [ICO]
 (2007)
- Academic Certificate of Higher Specialization in Ophthalmology Faculty of Graduate studies
 The University of Jordan
 (2003-2007)
- Professional Linguistic and Assessment Board (PLAB) (UK)
 (2005)
- Internship Jordan University Hospital (2002-2003)
- M.B.B.S degree Faculty of Medicine The University of Jordan (1996-2002)

NON-MEDICAL CERTIFICATIONS:

• IELTS (International English Language Testing System) certificate
(Total score of 8.0/9)
(2007)

 General Certificate of Secondary Education (Scientific Stream) (Total score of 97.6/100)
 Terra Sancta College, Amman- Jordan (1996)

PUBLICATIONS:

- 1. <u>Abu-Yaghi, NA</u>, Shokry AN, Farah, MS. Ocular, Tomographic and Electrophysiological Findings in a Patient with Chronic Lead Toxicity. *Opthalmic Res* 54(suppl 1) 1-74 (2015).
- 2. <u>Abu-Yaghi, NA, Shokry AN.</u> Acute Posterior Multifocal Placoid Pigment Epitheiopathy versus Vogt- Koyanagi-Harada Disease: Tomographic Characteristics. *J Med J 2015*; Vol. 49 (2): 95-100
- 3. <u>Abu-Yaghi NA</u>, Shokry AN, Abu-Sbeit RH. **Bilateral same –session** intravitreal injections of anti-vascular endothelial growth factors. *Int J Ophthalmol* 2014;7(6):1017-1021
- 4. <u>Abu-Yaghi</u>, N, Shokry A, Ghanem A. **Escherichia coli metastatic bilateral endophthalmitis after shock wave lithotripsy in a diabetic patient**. *Ophthalmologica* 232(suppl 2) 1-98(2014)
- 5. <u>Abu- Yaghi, N.</u> Relentless placoid chorioretinitis in a patient with Hodjkin's Lymphoma. *Ophthalmologica 232(suppl 2) 1-98(2014)*
- 6. Ababneh OH, Yousef YA, Gharaibeh AM, Abu Ameerh MA, <u>Abu-Yaghi NE</u>, Al Bdour MD. **Intravitreal Bevacizumab in the treatment of diabetic ocular neovascularization.** *Retina.* 2013 Apr;33(4):748-55.
- 7. Ahuja Y, Kapoor KG, Thomson RM, Furutani KM, Shultz RW, Stafford SL, Dev S, <u>Abu-Yaghi NE</u>, Reynolds D, Pulido JS. **The effects of intraocular silicone oil placement prior to iodine 125 brachytherapy for uveal melanoma: a clinical case series.** *Eye* (*Lond*). 2012 Nov; 26(11):1487-9.

- 8. Miles SL, Niles RM, Pittock S, Vile R, Davies J, Winters JL, <u>Abu-Yaghi NE</u>, Grothey A, Siddiqui M, Kaur J, Hartmann L, Kalli KR, Pease L, Kravitz D, Markovic S, Pulido JS. **A factor found in the IgG fraction of serum of patients with paraneoplastic bilateral diffuse uveal melanocytic proliferation causes proliferation of cultured human melanocytes.** *Retina***. 2012 Oct; 32(9):1959-66.**
- 9. <u>Abu-Yaghi NE</u>, Bakri SJ. The use of antivascular endothelial growth factor agents in the peri-operative period in diabetic vitrectomy. *Middle East Afr J Ophthalmol*. 2012 Jan; 19(1):83-7.
- 10. <u>Abu-Yaghi NE</u>, Hartono SP, Hodge DO, Pulido JS, Bakri SJ. White dot syndromes (WDS): a 20-year study of incidence, clinical features and outcomes. *Ocul Immunol Inflamm*. 2011 Dec; 19(6):426-30.
- 11. Al Bdour M, Madieh S, Younes A, <u>Abu-Yaghi, N</u>. Correlation between central corneal thickness, corneal curvature, corneal endothelial cell density and intraocular pressure measurements among a sample of non glaucomatous population in Jordan. *Jordan Medical Journal* 2009; 43 (2): 98-106.
- 12. Al Amer R, Khader Y, Malas S, <u>Abu-Yaghi N</u>, Al Bdour M, Ajlouni K. **Prevalence and risk factors of Diabetic Retinopathy among Jordanian patients with type 2 Diabetes**. *Digital Journal of Ophthalmology* 2008, Vol 14, number 2.
- 13. Khawaja NM, Taher BM, Barham ME, Naser AA, Hadidy AM, Ahmad AT, Hamamy HA, <u>Yaghi NA</u>, Ajlouni KM. **Pituitary Enlargement in Patients with Primary Hypothyroidism**. *Endocrine Practice* Vol 12 No. 1 January/February 2006
- 14. **Proliferative diabetic retinopathy: surgical considerations**; in *Vitreoretinal Surgery*, first Edition (2012). Edited by Sandeep Saxena, Carsten Meyer, Masahito Ohji and Levent Akduman. Published by Jaypee Brothers Medical Publishers.
- 15. **Age-related Macular Degeneration;** in *Ocular Therapeutics Handbook: A Clinical Manual*, third edition (2011). Edited by: Bruce E. Onofrey,

Skorin Jr. and Nicky R. Holdeman. Published by Lippincott, Williams and Wilkins.

16. **Macular Holes**; in *Ocular Therapeutics Handbook: A Clinical Manual*, third edition. Edited by: Bruce E. Onofrey, Leonid Skorin Jr. and Nicky R. Holdeman. Published by Lippincott, Williams and Wilkins.

INTERNATIONAL REASEARCH COLLABORATIONS:

- Collaborator, The VIEW-1 Study of VEGF Trap for Wet Age-related Macular Degeneration.
- Collaborator, Comparison of Age-related Macular Degeneration Treatments Trials (CATT) Research Group.

CONFERENCE PAPERS AND PRESENTATIONS:

- 1. **Unilateral Retinitis Pigmentosa.** Presented at the 5th MideterRetina Conference, Dead Sea- Jordan; November 2011.
- 2. **Visual Abnormalities in Patients with Down's Syndrome.** Presented at the Down's syndrome Symposium, The University of Jordan, Amman, Jordan; May 2011.
- 3. **Graves Disease: Eye of the Beholder**. Presented at the National Center for Diabetes, Endocrinology and Genetics, Amman- Jordan. October 2011.
- 4. **ND:** Yag laser posterior hyaloidotomy for Valsalva premacular hemorrhage. Presented at the First Palestinian Jordanian Ophthalmology Conference and the Second Ministry of Health Ophthalmology Conference. Amman, Jordan; April 2012.
- 5. The Use of Antivascular Endothelial Growth Factor Agents in the Perioperative Period in Diabetic Vitrectomy. Presented at the First Palestinian Jordanian Ophthalmology Conference and the Second Ministry of Health Ophthalmology Conference. Amman, Jordan; April 2012.
- 6. **Indirect Ophthalmoscopy: The Dark Side of the moon.** Presented at Ibn Al Haitham Hospital, Amman-Jordan; February 2013.

- 7. **Vision in Autistic Children (Keynote Speaker).** Presented at the Middle East Symposium on Autism. American University of Madaba. April 2013.
- 8. **Low Vision: cracking the code.** Presented at the 11th International Jordanian Ophthalmic Society Conference, Amman- Jordan. May 2013.
- VEGF suppression in Irvine- Gass syndrome. Presented at the 11th
 International Jordanian Ophthalmic Society Conference, Amman- Jordan. May 2013.
- 10. **OCT in retinal disease.** Presented at the 11th International Jordanian Ophthalmic Society Conference, Amman-Jordan. May 2013.
- Losing capsular support: Options on the battlefield. Presented at the 11th
 International Jordanian Ophthalmic Society Conference, Amman- Jordan.
 May 2013.
- 12. **Retina/RPE/Choroid: Footprints of Evil**. Presented at the first Jordanian Retina Subspecialty day, Amman, Jordan. March 2014.
- 13. Escherichia coli metastatic bilateral endophthalmitis after shock wave lithotripsy in a diabetic patient. Presented in poster form at the 14th ESASO Retina Academy, Istanbul, Turkey. November 2014.
- 14. **Relentless placoid chorioretinitis in a patient with Hodjkin's Lymphoma**. Presented in poster form at the 14th ESASO Retina Academy, Istanbul, Turkey. November 2014.
- 15. **In Darkest Night**: **Combined central retinal aretery and central retnal vein occlusion.** Presented at the 12th International Jordanian Ophthalmic Society Conference, Amman- Jordan. May 2015.
- 16. Long Term Appraisal of Prompt Nd:YAG Laser Posterior Hyaloidotomy as a Treatment Option for Valsalva Pre-Macular Hemorrhage. Presented at the 15th EURETINA Congress, Nice, France. September 2015.
- 17. Ocular, Tomographic and Electrophysiological Findings in a Patient with Chronic Lead Toxicity. Presented at the 15th ESASO Retina Academy, Barcelona, Spain. October 2015.
- 18. **Ocular Manifestations in Down's syndrome.** The 5th National Conference on Down's syndrome, Amman, Jordan March 2016
- 19. **Bilateral Intra-vitreal Injections in the Same Session: Lessons and Observations.** Presented at the first international Jordanian American Ophthalmology Congress, Amman, Jordan. June 2016.

- 20. **Uveitis: 10 Die Hard Questions.** Presented at the Ibn Al Haitham Hospital Scientific Activity, Amman, Jordan. November 2016.
- 21. **Close Encounters of the Retina Kind.** Presented at the Ibn Al Haitham Hospital Scientific Activity, Amman, Jordan. May 2017.
- 22. **Diabetic Retinopathy: New Insights.** Presented at the 2nd International Conference for Dr. Jamil Al- Totanji Hospital, Sahab, Jordan. May 2017

SCIENTIFIC MEETINGS, CONFERENCES, WORKSHOPS AND ACTIVITIES:

- 1. The joint 10th Congress of Jordanian Ophthalmic Society & 6th Congress of Pan Arab Ophthalmic Association/ Amman, Jordan. (April 2011)
- 2. 11th Euretina Congress/ London- UK (May 2011)
- 3. Staff Development Workshops. The University of Jordan/Amman, Jordan (January-February 2012)
- 4. The 3rd World Congress on Controversies in Ophthalmology/ Istanbul, Turkey (March 2012)
- 5. Statistics Analysis Using SPSS Workshop. The University of Jordan/ Amman, Jordan. (June 2012)
- 6. Writing Research Papers for International Publication in the Health Field Workshop. The University of Jordan/Amman, Jordan. (July 2012)
- 7. Step 2 Retina Workshop (Novartis)/ Frankfurt, Germany (October 2012)
- 8. Basic Life Support Workshop. Jordan University Hospital/ Amman, Jordan. (March 2013)
- 9. The 11th International Congress of Jordanian Ophthalmic Society/ Amman, Jordan. (May 2013)
- 10. The 19th Congress of the European Society of Ophthalmology (SOE)/Copenhagen, Denmark (June 2013)

- 11. The First Jordanian Oculoplastic Subspecialty Day. Amman, Jordan (November 2013)
- 12. The first Jordanian Pediatric Ophthalmology and Strabismus Subspecialty Day/ Amman, Jordan (February 2014)
- 13. World Ophthalmology Congress 2014/ Tokyo- Japan. (April 2014)
- 14. The first Jordanian Anterior Segment Conference: "Cornea, Refractive Surgery, Cataract and Glaucoma". Amman, Jordan (May 2014)
- 15. The 14th ESASO Retina Academy, Istanbul, Turkey. (November 2014)
- 16. The 3rd Qatari Ophthalmology Conference and the 6th MEACO advanced uveitis course, Doha- Qatar. (January 2015)
- 17. The 12th International Jordanian Ophthalmic Society Conference, Amman- Jordan. (May 2015)
- 18. Gulf Nurse Retina Master Class, Amman, Jordan. (June 2015)
- 19. 15th EURETINA Congress, Nice, France. (September 2015)
- 20. 15th ESASO Retina Academy, Barcelona, Spain. (October 2015)
- 21. The 5th National Conference on Down's syndrome, Amman, Jordan (March 2016)
- 22. The 24th annual meeting of the Lebanese Ophthalmological Society, Beirut, Lebanon. (May 2016)

- 23. The 1st International Jordanian American Ophthalmology Congress, Amman, Jordan. (June 2016)
- 24. The 3rd International Conference for the School of Medicine, The Univrsity of Jordan and the 8th International Conference for Scientific Society for Arab Faculties of Medicine (Arab Simulation Conference in Medical Education) "ASCME 2016", Amman, Jordan (October 2016)
- 25. Foremost Forum on Macular Disease (FOCUS 2016), Dubai, UAE (November 2016)
- 26. Retina Preceptorship Program, University of Bonn, Germany (November 2016)
- 27. The 10th International Conference on Clinical and Experimental Ophthalmology, Dubai, UAE (November 2016)
- 28. The 2nd International Medical Conference For Dr. Jamil Al- Totanji Hospital, Sahab, Jordan (May 2017)

MEMBERSHIPS AND AFFILIATIONS:

- 1. American Academy of Ophthalmology (2008-2010)
- 2. MediterRetina Club (2011- now)
- 3. Jordanian Ophthalmological Society (2007- now)
- 4. Jordan Medical Association (2002- now)

MANAGEMENT AND MEDICAL LEADERSHIP EXPERIENCE:

- 1. Reviewer for the Jordanian Medical Journal (JMJ) (2017-now)
- 2. Member of the Scientific Committee of the 13th International Jordanian Ophthalmic Society Conference, Amman- Jordan (September 2017)
- 3. Member of the Medical Files Committee for International Accreditation at Jordan University Hospital (2017)
- 4. Member of the Social Committee for Arab Simulation Conference in Medical Education (2016)
- 5. Reviewer for the British Medical Journal BMJ open (2016-now)
- 6. Member of the Medical Education and Curriculum Committee (2015-now)
- 7. Member of the Committee for Community Service and Extra-curricular Activities (2015-2016)
- 8. Head of the Anti-Smoking Committee (2015-now)
- 9. Reviewer for the International Journal of Ophthalmology (IJO) (2015-now)
- 10. Member of Global Bridges (Healthcare Alliance for Tobacco Dependence Treatment) (2015-now)
- 11. Member of the general assembly of the Friends of the Jordanian Eye Bank and Prevention of Blindness Society (2014-now)
- 12. Coordinator of the RETINA GROUP at the Jordanian Ophthalmological Society (2012- now)
- 13. Member of the preparatory committee for the National Guide for Screening and Intervention for Developmental Delay and Disabilities-Higher Council for Affairs of Persons with Disabilities
- 14. Member of the Medical Committee for the Disabled at The University of Jordan (2012-now)
- 15. Head of the Medical Graduates Committee- The University of Jordan (2011-2012)
- 16. Member of the Medical School/Community Committee- The University of Jordan (2011-2012)
- 17. Member of The library committee- The University of Jordan (2010-2011)
- 18. Former member of the Consultant Committee for Low Vision and Blindness / Low Vision Project- Jordan
- 19. Health editor for *JO Magazine*, an award-winning Jordanian social magazine (2004- 2006)

HOBBIES AND INTERESTS:

Oratory:

Valedictorian: Medical School Class of 2002, the University of Jordan.

Valedictorian: Class of 1996, Terra Sancta College.

Sports:

Captain of the WILDSTARS football team competing in urban football league tournaments in Amman- Jordan.

President of the Jordanian Basketball Newsletter at kooora.com (2015-now)

<u>Music and Poetry</u>: Player of the organ instrument and contributor (lyrics) to local musical bands.

Comic book art: avid fan and collector of classic and contemporary comic books.

LANGUAGES:

Arabic: Expert level competency.

English: Expert level competency.

French: Basic competency.

REFERENCES:

1. Sophie Bakri, MD

Vitreoretinal surgeon; Professor of Ophthalmology

Mayo Clinic, Rochester, MN- USA

bakri.sophie@mayo.edu

Department of Ophthalmology Phone: 001 (507) 284-3726

2. Jose Pulido, MD, MS, MPH

Vitreoretinal surgeon, Ocular Oncologist and Uveitis specialist; Professor of Ophthalmology

Mayo Clinic, Rochester, MN- USA

pulido.jose@mayo.edu

Department of Ophthalmology Phone: 001 (507) 284-3726

3. Raymond Iezzi, MD

Vitreoretinal surgeon; Associate professor of Ophthalmology

Mayo Clinic, Rochester, MN- USA

iezzi.raymond@mayo.edu

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