

CURRICULUM VITAE

Jan 2022

Peter J. Weina, Ph.D., MD, FACP, FIDSA
Colonel, U.S. Army, Medical Corps
Director, Office of Research Protections, Defense Health Agency
Defense Health Headquarters
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Education

FELLOWSHIP: Infectious Disease; Walter Reed Army Medical Center	1999-2002
RESIDENCY: Internal Medicine; Tripler Army Medical Center	1997-1999
INTERNSHIP: Internal Medicine; Tripler Army Medical Center	1996-1997
MEDICAL SCHOOL: MD; F. Edward Hebert SOM; USUHS	1992-1996
PhD (Zoology & Pathology); University of Wisconsin-Madison	1983-1988
MS (Zoology); University of Wisconsin-Madison	1984-1985
UNDERGRADUATE: BS (Zoology); University of Wisconsin-Madison	1980-1984

Current Position

Director, Office of Research Protections, Defense Health Agency, Defense Health Headquarters, Falls Church, Virginia 22042	Mar 2020 - present 60 hours per week
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As Director of the Human Research Protection Program (HRPP) for the Defense Health Agency (DHA), responsible to the Senior Designated Official at DHA for the strategic management of both animal research and human research subject protection globally for DHA as well as for the HRPP's daily management of human research subject protection within all military treatment facilities in the Military Health System under the management of DHA. As the designated Human Protections Administrator, responsible to the Director, DHA for the conduct of all human subjects research ethics within the DHA.

Successfully manage the transition of all Military Medical Treatment Facilities (MTFs) globally (both CONUS and OCONUS) from Service-specific oversight of their human subjects protections programs to assurances and management under DHA far ahead of schedule. Successfully manage the transition of 9 MTFs from Service-Specific oversight of their Animal Care and Use protection programs to management under DHA. Successfully establish and implement a Research Integrity and Misconduct Program within DHA. Reorganize the Institutional Review Boards (IRBs) from 4 different management systems into a single unified management system under DHA.

Professional Experience (last 10 years)

Branch Chief, Research Regulatory Oversight Office, Office of the Under Secretary of Defense (Personnel and Readiness), Defense Health Headquarters, Falls Church, Virginia 22042	Mar 2019 - Mar 2021 60 hours per week
Chief, Department of Research Programs, Division of Education, Training, and Research, Walter Reed National Military Medical Center, 8901 Rockville Pike, Bethesda, MD 20889	Jun 2014 - Mar 2019 60 hours per week

Deputy Commander/Deputy Director (Chief Operating Officer); Walter Reed Army Institute of Research, Silver Spring, MD Jun 2011 – Jun 2014
60 hours per week

Director, Division of Viral Diseases, Walter Reed Army Institute of Research, Silver Spring, MD Jun 2009 – Jun 2011
60 hours per week

Academic Appointments *[Note: in chronological order]*

F. Edward Herbert School of Medicine; Uniformed Services University of the Health Services

Professor – Medicine	2015-present
Professor – Preventive Medicine and Biometrics	2015-2018
Associate Professor – Preventive Medicine	2006-2015
Associate Professor – Medicine	2006-2015
Assistant Professor – Preventive Medicine	1989-2006
Assistant Professor – Medicine	1999-2006

Other Positions and Employment

U.S. Army – Private (E-1 through Colonel) 1976-present

Certification and Licensure

BOARD CERTIFICATIONS:

American Board of Internal Medicine (ABIM)	1999; 2009
Certificate of Knowledge in Tropical Medicine & Hygiene	2002
ABIM Subspecialty - Infectious Disease	2006

CURRENT UNRESTRICTED LICENSE/EXPIRATION DATE:

Hawaii; Exp-01/31/24

CREDENTIALLED and PRIVILEGED:

Internal Medicine and Infectious Diseases at the Walter Reed National Military Medical Center and Fort Belvoir Community Hospital

Professional Memberships and Activities

American Society of Parasitologists	1985-1994
American Society of Tropical Medicine and Hygiene	1088-present
Association of Military Surgeons of the United States	Lifetime Member
Walter Reed Army Institute of Research Association	1996-2014
American College of Physicians	1996-present
Infectious Disease Society of America	1996-present
Greater Washington Infectious Disease Society	1999-2003
Armed Forces Infectious Diseases Society	Lifetime Member
Special Operations Medical Association	2008-2014

Honors and Awards

Federal Laboratory Consortium Excellence in Technology Transfer	2021
BEYA Modern Day Technology Leader Award	2020
USUHS Alumni Association Lifetime Achievement Award	2015
Major Jonathan Letterman Medical Excellence Award	2014
The Colonel George W. Hunter III Certificate	2011
"A" proficiency designator	2011
Fellow – Infectious Diseases Society of America	2010
CDC Silo Buster's Collaborative Award of Excellence	2008
Fellow – American College of Physicians	2007
Order of Military Medical Merit	2003
Montgomery County Fire Fighters Citizen of the Year Award	2001

Tripler AMC Department of Nursing Award for Excellence	1996
CAPT Richard R. Hooper Preventive Medicine Award	1996
Association of Military Surgeons Excellence in Military Medicine Award	1996
Association of Military Surgeons Outstanding Medical Student Award	1996
Meadox Prize for Medical History	1994
Sigma Xi Honor Society	1985
Phi Eta Sigma Honor Society	1981

Legion of Merit
Soldier's Medal (for Heroism)
Bronze Star
Defense Meritorious Service Medal
Meritorious Service Medal (1 Oak Leaf Cluster)
Army Commendation Medal (3 Oak Leaf Clusters)
Army Achievement Medal (5 Oak Leaf Clusters)
Good Conduct Medal
National Defense Service Medal (1 bronze star device)
Armed Forces Reserve Medal
Army Reserve Achievement Medal
Noncommissioned Officer Professional Development Ribbon (3)
Army Service Ribbon
Army Overseas Ribbon
Global War on Terrorism Expeditionary Medal
Global War on Terrorism Service Medal
Expert Field Medical Badge
Drivers Badge
USUHS Commendable Service Medal

Committee Assignments and Administrative Services

Member, Antimicrobial Drugs Advisory Committee, Food and Drug Administration, Department of Health and Human Service	2016-present
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Ad Hoc Voting Member, Pharmacy Compounding Advisory Committee, Food and Drug Administration, Department of Health and Human Services	2017-present
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Editorial Board Appointments

Editorial Board for:
International Scholarly Research Network (Tropical Medicine)

Regular Reviewer for:
Lancet
American Journal of Tropical Medicine and Hygiene
Transactions of the Royal Society of Tropical Medicine & Hygiene
Clinical Infectious Diseases
Emerging Infectious Diseases

Publications (last 11 years)

75. Luong TT, McAnulty MJ, Evers DL, Reinhardt BJ, Weina PJ. 2021 Pre-clinical drug-drug interaction (DDI) of gefitinib or erlotinib with Cytochrome P450 (CYP) inhibiting drugs, fluoxetine and/or losartan. *Curr Res Toxicol.* 2021 Jun 4;2:217-224. doi: 10.1016/j.crtox.2021.05.006
74. Larson DT, Sherner JH, Gallagher KM, Judy CL, Paul MB, Mahoney AM, **Weina PJ.** 2020 Clinical Outcomes of COVID-19 with Evidence-Based Supportive Care. *Clin Infect Dis.* 2020 May 30: ciaa678. doi: 10.1093/cid/ciaa678. Online ahead of print.

73. Sosa N, Pascale JM, Jimenez AI, Norwood JA, Kreishman-Detrick M, **Weina PJ**, Lawrence K, McCarthy WF, Adams RC, Scott C, Ransom J, Tang D, Grogl M. 2019 Topical paromomycin for New World cutaneous leishmaniasis. *PLoS Negl Trop Dis*. 2019 May 2; 13(5)
72. Evers DL, Frye FA, **Weina PJ**. 2018 A simple empirical algorithm to distinguish among *Leishmania braziliensis*, major, and tropica species by MALDI-TOF mass spectrometry. *J Microbiol Methods*. May; 148:46-48
71. **Weina PJ**, Brooks S. 2017 Letter to the editor regarding the article "The use of Psychiatric Electroencephalography Evaluations Registry (PEER) to personalize pharmacotherapy". *Neuropsychiatr Dis Treat*. Oct 4; 13:2527-2530
70. Aronson N, Herwaldt BL, Libman M, Pearson R, Lopez-Velez R, **Weina P**, Carvalho EM, Ephros M, Jeronimo S, Magill A. 2016 Diagnosis and Treatment of Leishmaniasis: Clinical Practice Guidelines by the Infectious Diseases Society of America (IDSA) and the American Society of Tropical Medicine and Hygiene (ASTMH) *Clin Infect Dis*. 63 (12) e202-e264
69. Teja-Isavadharm P, Siriyanonda D, Rasameesoraj M, Limsalakpeth A, Chanarat N, Komcharoen N, **Weina PJ**, Saunders DL, Gettayacamin M, Scott Miller R. 2016 Comparative pharmacokinetics and pharmacodynamics of intravenous artelinate versus artesunate in uncomplicated *Plasmodium coatneyi*-infected rhesus monkey model. *Malar J*. 2016 Sep 6; 15:453
68. **Weina PJ**. 2016 Military Medicine Regulatory "Delays"... Not as Bad as Advertised. *Am J Bioethics* 2016 Aug;16(8):38-9
67. Li Q, Remich S, Miller SR, Oqutu B, Otieno W, Melendez V, Teja-Isavadharm P, **Weina PJ**, Hickman MR, Smith B, Polhemus M. 2014 Pharmacokinetic evaluation of intravenous artesunate in adults with uncomplicated falciparum malaria in Kenya: a phase II study. *Malar J*. 2014 Jul 22; 13(1):281
66. Beaumier CM, Gomez-Rubio AM, Hotez PJ, **Weina PJ**. 2013 United States Military Tropical Medicine: Extraordinary Legacy, Uncertain Future. *PLOS Negl Trop Dis*. 2013 Dec; 7(12):e2448
65. Cohen R, Feghali K, Alameyhu S, Komisar J, Hang J, **Weina PJ**, Coggeshall P, Kamau E, Zapor M. 2013 Use of qPCR and Genomic Sequencing to Diagnose *Plasmodium ovale wallikeri* Malaria in a Returned Soldier in the Setting of a Negative Rapid Diagnostic Assay. *Am J Trop Med Hyg*. 2013 Jul 8
64. Scott W, **Weina PJ**. 2013 Texting away malaria: a new alternative to directly observed therapy. *Mil Med*. 2013 Feb; 178(2):e255-9
63. Osakwe NM, Paulus A, Haggerty PF, Wood RA, Becker SJ, **Weina PJ**, Dolan MJ, Prakash V.. 2013 Visceral leishmaniasis with associated immune dysregulation leading to lymphoma. *Mil Med*. 2013 Mar; 178 (3): e386-9
62. Zhang P, Gao X, Ishida H, Amnuaysirikul J, **Weina PJ**, Grogl M, O'Neil MT, Li Q, Caridha D, Ohrt C, Hickman, Mahill AJ, Ray P. 2013 An In vivo Drug Screening Model Using Glucose-6-Phosphate Dehydrogenase Deficient Mice to Predict the Hemolytic Toxicity of 8-Aminoquinolines. *Am J Trop Med Hyg*. 2013 Mar 25
61. Antonic V, Stojadinovic A, Kester KE, **Weina PJ**, Brucher BL, Protic M, Avital I, Izadjoo M. 2013 Significance of infectious agents in colorectal cancer development. *J Cancer* 2013; 4(3):227-40
60. Miller RS, Li Q, Cantilena LR, Leary KJ, Saviolakis GA, Melendez V, Smith B, **Weina PJ**. 2012 Pharmacokinetic profiles of artesunate following multiple intravenous doses of 2, 4, and 8 mg/kg in healthy volunteers: Phase 1b study. *Malar J*. 2012 Aug 1; 11:255

59. Coldren RL, Brett-Major DM, Hickey PW, Garges E, **Weina PJ**, Corrigan P, Quinnan G. 2012 Tropical Medicine Training in the Department of Defense. *Mil Med.* 2012 Apr; 177(4):361-3
58. Zhang B, Wear DJ, Kim HS, **Weina P**, Stojadinovic A, Izadjoo M. 2012 Development of hydrolysis probe-based real-time PCR for identification of virulent gene targets of *Burkholderia pseudomallei* and *B. mallei*--a retrospective study on archival cases of service members with melioidosis and glanders. *Mil Med.* 2012 Feb;177(2):216-21
57. Kremsner PG, Taylor T, Issifou S, Kombila M, Chimalizeni Y, Kawaza K, Bouyou Akotet MK, Duscha M, Mordmüller B, Kösters K, Humberg A, Miller RS, **Weina P**, Duparc S, Möhrle J, Kun JF, Planche T, Teja-Isavadharm P, Simpson JA, Köhler C, Krishna S. 2012 A simplified intravenous artesunate regimen for severe malaria. *J Infect Dis.* 2012 Jan 15;205(2):312-9. Epub 2011 Dec 15
56. Alavi MR, Antonic V, Ravizee A, **WeinaPJ**, Izadjoo M, Stojadinovic A. 2011 An Enterobacter plasmid as a new genetic background for the transposon TN1331. *Infection and Drug Resistance* 4, 209-213
55. Kim HS, Lo SC, Wear DJ, Stojadinovic A, **Weina PJ**, Izadjoo MJ. 2011 Improvement of anti-*Burkholderia* mouse monoclonal antibody from various phage displayed single-chain antibody libraries. *J Immunol Methods.* 372(1-2):146-61. 2011 Jul 20
54. Stojadinovic A, Elster E, Potter BK, Davis TA, Tadaki DK, Brown TS, Ahlers S, Attinger CE, Andersen RC, Burriss D, Centeno J, Champion H, Crumbley DR, Denobile J, Dugan M, Dunne JR, Eberhardt J, Ennis WJ, Forsberg JA, Hawksworth J, Helling TS, Lazarus GS, Milner SM, Mullick FG, Owner CR, Pasquina PF, Patel CR, Peoples GE, Nissan A, Ring M, Sandberg GD, Schaden W, Schultz GS, Scofield T, Shawen SB, Sheppard FR, Stannard JP, **Weina PJ**, Zenilman JM. 2010 Combat Wound Initiative Program. *Mil Med* 175(7 Suppl):18-24
53. Teja-Isavadharm P, Siriyanonda D, Siripokasupkul R, Apinan R, Chanarat N, Lim A, Wannaying S, Saunders D, Fukuda M, Miller RS, **Weina P**, Melendez V. 2010 A simplified Liquid Chromatography-Mass Spectrometry Assay for Artesunate and Dihydroartemisinin, Its Metabolite, in Human Plasma. *Molecules* 15, 8747-8768
52. Qigui Li and **Peter J. Weina** 2010 Artesunate: The Best Drug in the Treatment of Severe and Complicated Malaria. *Pharmaceuticals* 3, no. 7:2322-2332
51. Lantová L, Ghosh K, Svobodová M, Braig HR, Rowton E, **Weina P**, Volf P, Votýpka J. 2010 The life cycle and host specificity of *Psychodiella sergenti* n. sp. and *Ps. tobbi* n. sp. (Protozoa: Apicomplexa) in sand flies *Phlebotomus sergenti* and *Ph. tobbi* (Diptera: Psychodidae). *J Invertebr Pathol.* Jul 10
50. Mazumder SA, Pandey S, Brewer SC, Baselski VS, **Weina PJ**, Land MA, Fleckenstein JM. 2010 Lingual leishmaniasis complicating visceral disease. *J Travel Med* May-Jun; 17(3): 212-4.
49. Milhous WK, **Weina PJ**. 2010 Plant science. The botanical solution for malaria. *Science.* Jan 15; 327(5963): 279-80
48. Qigui Li and **Peter J. Weina** 2010 Severe Embryotoxicity of Artemisinin Derivatives in Experimental Animals, but Possibly Safe in Pregnant Women (Review). *Molecules* 15: 40-57