George H. Poste
CURRICULUM VITAE

Present Appointment:

George Poste, D.V.M., Ph.D, F.R.C. Path., F. Med Sci., CBE, F.R.S.
Director and Chief Scientist, Complex Adaptive Systems Initiative
Regents' Professor and Del E. Webb Chair in Health Innovation
Arizona State University
1475 N. Scottsdale Rd., Suite 361
Scottsdale, AZ 85257
Telephone: 480-727-8662
Fax: 480-884-2040
E-mail: george.poste@asu.edu
Website: https://casi.asu.edu/presentations/

Education, Qualifications and Honors:

1966	D.V.M.	University of Bristol, England (Veterinary Medicine) (Graduated first in class)
1966	M.R.C.V.S.	Member, Royal College of Veterinary Surgeons, London, England
1969	Ph.D.	University of Bristol, England (Virology)
1979	M.R.C. Path.	Membership, Royal College of Pathologists, London, England (Board Certification in Pathology)
1987	D.Sc.	University of Bristol, England. Distinguished Contributions to Research
1987	F.R.C.V.S.	Elected Fellow, Royal College of Veterinary Surgeons, London, England
1989	F.R.C. Path.	Elected Fellow, Royal College of Pathologists, London, England
1993	F.R.C.P. (Hon.)	Elected Fellow, Faculty of Pharmaceutical Medicine, Royal College of Physicians, London, England
1994	F.R.S.A.	Elected Fellow, Royal Society of Arts, Manufactures and Commerce, London, England
1995	LL.D. (Hon.)	University of Bristol, England
1997	F.R.S.	Elected Fellow, The Royal Society, London, England
1998	F.Med.Sci.	Elected Fellow, The Academy of Medical Sciences, London, England
1998	LL.D. (Hon.)	University of Dundee, Scotland
1999	C.B.E.	Commander of the Order of the British Empire, Honours List, H.M. Queen
1999	Honorary Fellow	University College London
2000	Member	Elected Member, Worshipful Company of Apothecaries, London
2004	Member	Council for Foreign Relations
2004	Award	Recipient of *Scientist of the Year* Award, R&D Magazine
2006	Award	Regents Professor, Arizona State University
2006	Award	Einstein Award, Global Business Leadership Forum
2009	Award	Pharmaceutical Industry Leadership Forum Scrip Lifetime Achievement Award
2016	Award	Arizona Bioindustry Association Lifetime Achievement Pioneer Award
2021	Member	Elected Fellow, American Institute for Medical and Biological Engineering (AIMBE)
2021	Member	Global Futures Scientist, Julie Ann Wrigley Global Futures Laboratory, Arizona State University

Previous Appointments:

2003 – 2009	Director, The Biodesign Institute, Arizona State University
2000 – 2003	Office of Secretary of Defense, Defense Science Board, Bioterrorism Task Force
2000 – 2003	Miscellaneous Board Responsibilities (see below)
1997 – 2000	Chief Science and Technology Officer, SmithKline Beecham, Philadelphia
1991 – 1997	President, Research and Development, SmithKline Beecham Pharmaceuticals, Philadelphia, PA
1989 – 1991	Executive Vice President, Research and Development, SmithKline Beecham Pharmaceuticals, Philadelphia, Pennsylvania
1988 – l989	President, Research and Development, SmithKline & French Laboratories, Philadelphia, Pennsylvania
1987 – 1988	Vice President, Worldwide Research and Preclinical Development, SmithKline & French Laboratories, Philadelphia, Pennsylvania
1983 – 1986	Vice President, Research and Development, SmithKline & French Laboratories, Philadelphia, Pennsylvania
1980 – 1983	Vice President, Director of Research, SmithKline & French Laboratories, Philadelphia, Pennsylvania
1975 – 1980	Principal Cancer Research Scientist, Department of Experimental Pathology, Roswell Park Memorial Institute, Buffalo, New York and Professor, Department of Cell and Molecular Biology, State University of New York at Buffalo
1974	Senior Lecturer, Department of Virology, Royal Postgraduate Medical School, University of London, England
1972 – 1974	Associate Professor of Experimental Pathology, Roswell Park Memorial Institute, Buffalo, New York (On official leave of absence from the University of London)
1970 – 1972	Lecturer in Virology, Royal Postgraduate Medical School, London, England
1969 – 1970	Research Fellow, Department of Virology, Royal Postgraduate Medical School, University of London, England
1966 – 1969	Research Fellow and Assistant Lecturer, Department of Bacteriology, University of Bristol, England

Board Memberships:

1992 – 2000	Board Member, SmithKline Beecham (retired on merger with Glaxo to create GlaxoSmithKline)
2000 – 2003	Board Member, Illumina
2000 – 2003	Board Member, Maxygen
1997 – 2003	Chairman, diaDexus (acquired by VaxGen)
2000 – 2003	Chairman, Structural GenomiX (acquired by Eli Lilly)
2002 – 2005	Board Member, AdvancePCS (acquired by CVS-Caremark)
2002 – 2009	Chairman, Orchid Biosciences (acquired by LabCorp.)
2003 – 2018	Board Member, Monsanto (acquired by Bayer)
2004 – present	Board Member, Exelixis
2005 – present	Non-executive Vice Chairman, Caris Life Sciences
2008 – present	Haplogen Scientific Advisory Board
2009 – present	Scientific Advisory Board, Synthetic Genomics Inc.
2015 – present	Chair, Scientific Advisory Board, A. Alfred Taubman Institute, University of Michigan

Board Memberships Continued:

2016 – present	Member, MIDAS External Advisory Board, University of Michigan
2017 – present	Member, VirBiotech Scientific Advisory Board

Professional and Civic Duties:

1980 – 1983	Member, Pathology B Study Section, National Institute of Health
1980 – 1983	Member, Scientific Advisory Panel, Biological Response Modifiers Program, National Cancer Institute
1983 – 1986	Member, Committee du Direction, Centre Nationale de Recherche Scientifique, (CNRS), Republic of France
1984 – 1986	Member, Board of Governors, National Association for Biomedical Research
1985 – 1989	Trustee, Gordon Research Conferences
1985 – 1990	Member, UCLA Conferences Symposium Board
1986 – 1995	Member, Board of Directors, The Royal Society of Medicine Foundation
1987 – 1989	Chairman, Research and Development Section, Pharmaceutical Manufacturers Association
1987 – 1992	Member, Board of Overseers of the School of Veterinary Medicine, University of Pennsylvania
1987 – 1993	Trustee, Philadelphia College of Pharmacy and Science
1988 – 1992	Member, Executive Council, International Society for Differentiation
1987 – 1993	Trustee, Philadelphia College of Pharmacy and Science
1988 – 1992	Member, Executive Council, International Society for Differentiation
1988 – 1992	Member, Scientific Advisory Board, Institute for Scientific Information, Philadelphia
1988 – 1992	Member, President's Council, M.D. Anderson Cancer Center, University of Texas
1989 – 1991	Member, Scientific Committee, Association of the British Pharmaceutical Industry (ABPI)
1992 – 1996	Trustee, The Keystone Center, Keystone, Colorado
1993 – 1997	Member, Board of Directors, Alliance for Aging Research
1993 – 1997	Member, Governor's Task Force on Economic Development, Commonwealth of Pennsylvania
1994 – 1997	Member, Research-Intensive Industries Task Force, Institute for the Future, Menlo Park, CA
1993 - 2003	Member, Governing Board, Beckman Center for Molecular and Genetic Medicine, Stanford University
1998 – 1999	Member, Advisory Committee on Global R&D, Council on Competitiveness, Washington, DC
1998 – 1999	Member, Standing Group on Health Technology, National Health Service (UK)
1998 – 1999	Member, National Health Service Executive Standing Group on Technology Assessment (UK)
1998 – 1999	Member, Ministerial Competitiveness Working Party on Innovation, Department of Trade and Industry (UK)
1997 – 1999	Member, Human Genetics Advisory Commission (UK)
1998 – 2000	Member, BP Technology Advisory Council
1998 – 2000	Member, Board of Medical Governors, World Economic Forum, Davos
1998 – 2001	Member, Rand Critical Technologies Task Force on the Hybrid Carbon Silicon Brain
1993 – 2003	Member, Governing Board, Beckman Center for Molecular and Genetic Medicine, Stanford University
2000 – 2009	Member, Defense Science Board, United States Department of Defense
2001 – 2005	Member, Threat Reduction Advisory Committee, United States Department of Defense
2003	Member, Journal and Editors Group: National Academy of Science and Center for Strategic and International Studies Panel “Scientific Publication and Security".
2003	Member, National Research Council Committee. Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life Sciences.

Professional and Civic Duties Continued:

2004	Member, Committee on Advances in Technology and the Prevention of their Application to Next Generation Biowarfare Agents. National Academy of Sciences
2005	Member, Committee International Perspective on Advancing Technologies and Strategies for Managing Dual-Use Risks. Institute of Medicine
2006	Member, Committee on Globalization, Biosecurity and the Future of the Life Sciences. Institute of Medicine
2008 – 2020	Member, National Academy of Medicine, Forum on Microbial Threats
2015	Member, Independent Assessment of the Health Care Delivery Systems and Management Processes of the Department of Veterans Affairs. September 1, 2015
Current	Member, Expert Advisory Group. Analysis of the Influenza Vaccine Enterprise and Recommendations for the Future. The University of Minnesota, the Center for Infectious Disease Research and Policy (CIDRAP).
2021-Present	Member, Executive Committee, American Association for Cancer Research. Cancer Evolution Working Group
Current	Advisor, BiologyNext Initiative, In-Q-Tel, Inc.
Current	Member, Committee on a National Strategy for Cancer Control in the United States The National Academies of Sciences, Engineering, and Medicine (NASEM)
Current	Member, One Health Action Collaborative (OHAC) of the National Academies' Forum on Microbial Threats
Current	Member, National Biomarker Development Alliance (NBDA)
Current	Bipartisan Blue-Ribbon Panel on Biodefense, Washington, D.C.

Editorial Responsibilities for Professional Publications:

1985 – 1996	Founder and Member, Editorial Board, Cancer and Metastasis Reviews
1987 – 1995	Member, Editorial Board, Cancer Invasion and Metastasis
1987 – 1999	Member, Editorial Board, Drug Targeting and Delivery
1988 – 1995	Member, Editorial Board, Clinical and Experimental Metastasis
1989 – 1999	Member, Editorial Board, International Journal of Pharmaceutics
1990 – 1998	Member, Editorial Board, Journal of Drug Targeting
1992 – 1999	Member, Editorial Board, Advanced Drug Delivery Reviews
Former	Member, Editorial Board, Nature Bio/Technology
Former	Member, Editorial Board, Current Opinion in Biotechnology
Former	Member, Editorial Board, Expert Opinion on Investigational Drugs
Former	Member, Senior Advisory Panel, Current Drugs
Former	Member, Editorial Board, Pharmacogenomics
Current	Member, Editorial Board, BioTechniques
Current	Member, Editorial Board, Biosecurity and Bioterrorism: Biodefense Strategy, Practice, and Science
Current	Member, Editorial Board, Expert Opinion on Molecular Diagnostics
Current	Member, Editorial Board, Health Security

Club Memberships:

Current	Athenaeum, London
Current	Paradise Valley Country Club, Arizona

Published Works:

1. Nickerson CA, McLean RJC, Barrila J, Yang J, Thornhill SG, Banken LL, Porterfield DM, Poste G, Pellis NR, Ott CM. (2024) Microbiology of human spaceflight: microbial responses to mechanical forces that impact health and habitat sustainability. Microbiol Mol Biol Rev. doi: 10.1128/mmbr.00144-23. Epub ahead of print. PMID: 39158275.
2. Ex Officio Member: Bipartisan Commission on Biodefense. (2024). The National Blueprint for Biodefense - Immediate Action Needed to Defend Against Biological Threats. https://biodefensecommission.org/reports/the-national-blueprint-for-biodefense/
3. Ex Officio Member: Bipartisan Commission on Biodefense. (2024). Box The Pox. Reducing The Risk of Smallpox and Other Orthopoxviruses. https://biodefensecommission.org/wp-content/uploads/2024/02/2024.02.20-Box-the-Pox.pdf
4. Inglesby, T. et al. (2023). Response to OSTP RFI on Policies for Oversight of DURC and P3CO Framework. https://centerforhealthsecurity.org/sites/default/files/2023-10/v2-2023-10-16-rfi-durc-p3co.pdf
5. Poste, G., & Gillum, D. (2023). Biotech promises miracles. But the risks call for more oversight. https://thebulletin-org.cdn.ampproject.org/c/s/thebulletin.org/2023/08/biotech-promises-miracles-but-the-risks-call-for-more-oversight/amp/
6. Poste, G., & Gillum, D. (2023). Researchers hacked a lab's pathogen containment system. Was it a good idea to publish the results? https://thebulletin.org/2023/01/researchers-hacked-a-labs-pathogen-containment-system-was-it-a-good-idea-to-publish-the-results/#post-heading
7. Nickerson CA, Medina-Colorado AA, Barrila J, Poste G, Ott CM. (2022) A vision for spaceflight microbiology to enable human health and habitat sustainability. Nat Microbiol. (4):471-474. doi: 10.1038/s41564-021-01015-6.
8. Johns Hopkins Center for Health Security. (2022). Recommendations to Strengthen the US Government's Enhanced Potential Pandemic Pathogen Framework and Dual Use Research of Concern Policies. https://centerforhealthsecurity.org/sites/default/files/2023-02/220629-recstostrengthenusgepppanddurcpolicies.pdf
9. Ex Officio Member: Bipartisan Commission on Biodefense. (2022). Boots on the Ground: Land-Grant Universities in the Fight Against Threats to Food and Agriculture. Washington, DC: Bipartisan Commission on Biodefense https://biodefensecommission.org/reports/boots-on-the-ground-land-grant-universities-in-the-fight-against-threats-to-food-and-agriculture/
10. Ott, CM, et al., (2021). Vision for the Next Generation of Spaceflight Microbiology: Human Health and Habitat Sustainability. Decadal Survey on Biological and Physical Sciences Research in Space 2023-2032 conducted by the National Academies of Science, Engineering and Medicine. Washington D.C.
11. Nickerson, C.A., Medina-Colorado, A.A., Barrila, J. et al. (2022). A vision for spaceflight microbiology to enable human health and habitat sustainability. Nature Microbiology. 7, 471-474 https://doi.org/10.1038/s41564-021-01015-6
12. Lennerz, J.K., Marble, H.D., Lasiter, L. et al. (2021). Do not sell regulatory science short. Nat. Med. https://doi.org/10.1038/s41591-021-01298-6
13. Ex Officio Member: Bipartisan Commission on Biodefense. (2021). Saving Sisyphus: Advanced Biodetection for the 21st Century. Washington, DC: Bipartisan Commission on Biodefense. https://biodefensecommission.org/reports/saving-sisyphus-advanced-biodetection-for-the-21st-century/
14. Bipartisan Commission on Biodefense. (2021). Insidious Scourge: Critical Infrastructure at Biological Risk. Bipartisan Commission on Biodefense: Washington, DC. https://biodefensecommission.org/reports/insidious-scourge-critical-infrastructure-at-biological-risk/
15. Ex Officio Member: Bipartisan Commission on Biodefense. Biodefense in Crisis: Immediate Action Required to Address National Vulnerabilities. (2021). https://biodefensecommission.org/reports/biodefense-in-crisis-immediate-action-needed-to-address-national-vulnerabilities/
16. Ex Officio Member: The Apollo Program for Biodefense. Winning the Race Against Biological Threats. Bipartisan Commission Report. (2021) https://biodefensecommission.org/reports/the-apollo-program-for-biodefense-winning-the-race-against-biological-threats/
17. Moses, H., III and Poste, G. "Reducing Systemic Vulnerabilities in US Health Care." National Academy of Engineering: Winter Issue of The Bridge on Complex Unifiable Systems. (2020) 50, (4) 50-52., http://www.nae.edu/244717/Reducing-Systemic-Vulnerabilities-in-US-Health-Care.
18. Madhavan, G., Poste, G. and Rouse, W. Editors. Complex Unifiable Systems., National Academy of Engineering: The Bridge. vol. 50, (4) https://www.nae.edu/244665/Winter-Issue-of-The-Bridge-on-Complex-Unifiable-Systems
19. Panel Member. Bipartisan Commission on Biodefense. Diagnostics for Biodefense - Flying Blind with No Plan to Land (2020) https://biodefensecommission.org/reports/diagnostics-for-biodefense-flying-blind-with-no-plan-to-land/

    https://www.newamerica.org/weekly/six-steps-to-fix-our-public-health-agencies-testing-capabilities-in-the-pandemic/
20. Poste. G. (2020). Six Steps to Fix Our Public Health Agencies' Testing Capabilities in the Pandemic. New America, https://www.newamerica.org/weekly/six-steps-to-fix-our-public-health-agencies-testing-capabilities-in-the-pandemic/

21. Poste. G. (2020). Isaiah J. (Josh) Fidler, DVM, PhD, FAACR: In Memoriam (1936-2020)- A Visionary Research Career Dedicated to Understanding the Complexities of Cancer Metastasis. Cancer Research. DOI:10.1158/0008-5472.CAN-20-1905 https://cancerres.aacrjournals.org/content/80/15/3059
22. Committee Member (2020). A Strategy for the Future of the International Space Station (ISS) National Laboratory (ISSNL) and Commercial Low-Earth Orbit (LEO) Development. National Aeronautics and Space Administration
23. Moses, H., III, Matheson, D.H.M. and Poste, G. (2019) "Serving Individuals and Populations Within Integrated Health Systems. A Bridge Too Far?" JAMA, 321, 1975, doi:10.1001/jama.2019.2929 https://pubmed.ncbi.nlm.nih.gov/30920581/
24. National Academies of Sciences, Engineering, and Medicine. (2019). Guiding Cancer Control: A Path to Transformation. Washington, DC: The National Academies Press. https://doi.org/10.17226/25438
25. Panel Member, Blue Ribbon Panel on Biodefense. Holding the Line on Biodefense. State, Local, Tribal, and Territorial Reinforcements Needed A Bipartisan Report of the Blue Ribbon Study Panel on Biodefense (2018). https://www.biodefensestudy.org/Holding-the-Line-on Biodefense
26. Panel Member, Blue Ribbon Study Panel on Biodefense. Budget Reform for Biodefense: Integrated Budget Needed to Increase Return on Investment (2018). https://biodefensecommission.org/reports/budget-reform-for-biodefense/
27. Togami, E., J. L. Gardy, G. R. Hansen, G. H. Poste, D. M. Rizzo, M. E. Wilson, and J. A. K. Mazet. (2018). Core Competencies in One Health Education: What Are We Missing? NAM Perspectives. Discussion Paper, National Academy of Medicine Perspectives, Washington, DC. https://nam.edu/core-competencies-in-one-health-education-what-are-we- missing
28. Domenyuk, V., Gatalica, Z., Santhanam, R., Wei, X., Stark, A. Kennedy, P., Toussaint, B., Levenberg, S., Wang, J., Nianqing, X., Greil, R., Rinnerthaler, G., Gampenrieder, S., Heimberger, A., Berry, D., Barker, A., Quackenbush, J., Marshall, J., Poste, G., Vacirca, J., Vidal, G., Schwartzberg, L., Halbert, D., Voss, A., Magee, D., Miglarese, M., Famulok, M., Mayer, G., and Spetzler, D. "Poly-Ligand Profiling Differentiates Trastuzumab-Treated Breast Cancer Patients According to their Outcomes" Nature Communications (2018) https://www.nature.com/articles/s41467-018-03631-z
29. Panel Member. Bipartisan Commission on Biodefense. Diagnostics for Biodefense Defense of Animal Agriculture (2017) https://biodefensecommission.org/reports/defense-of-animal-agriculture/
30. MacIntyre, C. R., Engells, T. E., Scotch, M., Heslop, D. J., Gumel, A. B., Poste, G., Chen. X., Herche, W., Steinhöfel, K., Lim, S., and Broom, A. "Converging and Emerging Threats to Health Security" Environment System Decisions, (2017). https://doi.org/10.1007/s10669-017-9667-0
31. Alexander, B. M., Ba, S., Berger, M. S., Berry, D. A., Cavenee, W. K., Chang, S. M., Cloughesy, T. F., Jiang, T., Khasraw, M., Li, W., Mittman, R., Poste, G. H., Wen, P. Y., Yung, W. K. A., and Barker, A. D. "Adaptive Global Innovative Learning Environment for Glioblastoma: GBM AGILE" Clinical Cancer Research 24(3) (2017) DOI: 10.1158/1078-0432.CCR-17-0764 https://clincancerres.aacrjournals.org/content/clincanres/24/4/737.full.pdf
32. Poste, G. (2017). "The Complex Strategic Landscape for Precision Medicine: Cost, Convergence, Culture, Computing and Creative Destruction" Journal of Precision Medicine, 3, 36-51. http://www.thejournalofprecisionmedicine.com/archive-manager/the-complex-strategic-landscape-for-precision- medicine-cost-convergence-culture-computing-and-creative-destruction/
33. Domenyuk, V., Zhong, Z., Stark, A., Xiao, N., O'Neill, H. A.Wei, X., Wang, J., Tinder, T. T., Tonapi, S., Duncan, J., Hornung, T., Hunter, A., Miglarese, M. R., Schorr, J., Halbert, D. D., Quackenbush, J., Poste, G., Berry, D. A., Mayer, G., Famulok, M., and Spetzler, D. (2017) "Plasma Exosome Profiling of Cancer Patients by a Next Generation Systems Biology Approach" Nature Scientific Reports | 7:42741 | DOI: 10.1038/srep42741

    DOI: 10.1080/2162402X.2016.1145332
34. D.A., Okada, H., and Heimberger, A.B. "Prioritization Schema for Immunotherapy Clinical Trials in Glioblastoma." OncoImmunology 5, 6 (2016)
35. Hodges TR, Ferguson SD, Caruso HG, Kohanbash G, Zhou S, Cloughesy TF, Berger MS, Poste GH, Khasraw M, Ba S, Jiang T, Mikkelson T, Yung WK, de Groot JF, Fine H, Cantley LC, Mellinghoff IK, Mitchell DA, Okada H, Heimberger AB. Prioritization schema for immunotherapy clinical trials in glioblastoma. Oncoimmunology. 2016 Feb 18;5(6):e1145332. doi: 10.1080/2162402X.2016.1145332. PMID: 27471611; PMCID: PMC4938323.
36. Panel Member (2015) Bipartisan Report of the Blue Ribbon Panel on Biodefense (http://nebula.wsimg.com/1616758492e7f6342ad285ddbd1672f8?AccessKeyId=79611428B2C150CC86EA&disposition=0&alloworigin=1)
37. Member, Veterans Choice Act, Blue Ribbon Panel. "Independent Assessment of the Health Care Delivery Systems and Management Processes of the Department of Veterans Affairs. Veterans Access, Choice, and Accountability Act of 2014" Section 201. Prepared by the Department of Veterans Affairs. A Product of the CMS Alliance to Modernize Healthcare Federally Funded Research and Development Center, (2015). Print. Volume I: Integrated Report. Task Order No. VA118A14F0373-384.
38. Osterholm, M., Moore, K., Ostrowsky, J., Kimball-Baker, K., Farrar, J., and Wellcome Trust-CIDRAP Ebola Vaccine Team B (Poste, G.). (2015) The Ebola Vaccine Team B: a model for promoting the rapid development of medical countermeasures for

emerging infectious disease threats. Lancet Infectious Diseases 16(1). (2015) (DOI:

39. Castillo-Chavez C, Curtiss R, Daszak P, Levin SA, Patterson-Lomba O, Perrings C, Poste G, Towers S. Beyond Ebola: lessons to mitigate future pandemics. Lancet Glob Health. 2015 Jul;3(7):e354-5. doi: 10.1016/S2214-109X(15)00068-6. PMID: 26087978; PMCID: PMC7128928.
40. Member, International Ebola Vaccine Team Report. (2015) "Recommendations for Accelerating the Development of Ebola Vaccines: Report & Analysis" http://www.cidrap.umn.edu/sites/default/files/public/downloads/ebola_virus_team_b_report- final-021615.pdf
41. Poste, G. (n.d.). Precision oncology: Big data and analytics come to cancer care. Precision Oncology Big Data And Analytics Come To Cancer Care. https://www.lifescienceleader.com/doc/precision-oncology-big-data-and-analytics-come-to-cancer-care-0001
42. Barker A., Compton C., Poste G. (2014) The National Biomarker Development Alliance (NBDA): Accelerating the Translation of Biomarkers to the Clinic. Biomarkers Med. 8(6), 873-876 http://www.futuremedicine.com/doi/pdf/10.2217/bmm.14.52
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44. Interview George Poste: One step ahead (2013) Bulletin of the Atomic Scientists 69, 6, 1-10 https://thebulletin.org/2013/11/george-poste-one-step-ahead/
45. Lindor, R.A., Allocco, S.J., Cheatham, L., Cortese, D.A., Hall, F.H., Mangold Jr., W.J., Pizziconi, V., Poste, G., Quinn, B., Roth, M., Saks, M.J., Wassman, E.R., Woosley, R.L., and Marchant, G. (2013) Regulatory and Reimbursement Innovation for Molecular Diagnostics: Parallel Review and Coverage with Evidence Development. Sci Transl Med. 5, 176, p. 176cm3. DOI:10.1126/scitranslmed.3005437
46. Poste, G. (2012) Biospecimens, biomarkers, and burgeoning data: the imperative for more rigorous research standards. Trends in Molecular Medicine. 18, pp. 717-722 https://doi.org/10.1016/j.molmed.2012.09.003
47. Adalja A.A., Wollner S. B., Inglesby T.V., Poste, G. (2012) The Globalization of US Medical Countermeasure Production and Its Implications for National Security. Biosecurity and Bioterrorism: Biodefense Strategy, Practice, and Science. 10(3): 255-257.
48. Poste, G. (2012) Member, Kauffman Task Force on Cost-Effective Health Care Innovation. Report "Valuing Health Care: Improving Productivity and Quality" https://www.kauffman.org/wp-content/uploads/2012/04/valuing_health_care.pdf
49. Poste, G., Carbone, D.P., Parkinson, D.R., Verweji, J., Hewitt, S.M., Jessup, J.M. (2012) Leveling the Playing Field: Bringing Development of Biomarkers and Molecular Diagnostics up to the Standards for Drug Development. Clin. Cancer Res. 18:1515-1523. DOI: 10.1158/1078-0432.CCR-11-2206
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52. Poste. G. (2009) Panel Member, The Institute of Medicine's (IOM's) Forum on Infectious Diseases, The Domestic and International Impacts of the 2009-H1N1 Influenza A Pandemic: Global Challenges, Global Solutions. Workshop Summary National Academies Press. ISBN-13: 978-0-309-14677
53. Poste, G. (2009) What's in a name? Nature Biotechnology. 27, 1071-1073
54. Claudia Acquisti, George Poste, David Curtiss, Sudhir Kumar (2007) Nullomers: Really a Matter of Natural Selection? PLoS ONE. 2(10): e1022. doi:10.1371/journal.pone.0001022
55. Poste, G. (2006) Animal Testing a Necessary Research Tool, For Now. Arizona Republic, September 3, 2006.
56. Poste, G (2005) Incorporating appropriate technology into North American schools of public health, Pan Am JPublic Health 19(2), 2005
57. Poste, G. (2005) Issues in Bioterrorism and Defense: A View of the Future in Technology Futures and Global Power, Wealth and Conflict. Ed. A.K. Solomon. Center for Strategic and International Studies (CSIS), Washington, DC.
58. Committee Member, (2006) Institute of Medicine and National Research Council Report: Globalization, Biosecurity and the Future of the Life Sciences. Washington, DC
59. Committee Member, (2005) Institute of Medicine and National Research Council Report. An International Perspective on Advancing Technologies and Strategies for Managing Dual-Use Risks. National Academy Press, Washington, DC.
60. Poste, G (2003) Genes and Molecular Medicine Proceedings of Cambridge Symposium to Celebrate 50 Years of the Double Helix. MRC Laboratory of Molecular Biology, Cambridge. Pp 16-21.
61. Bootman, J.L., Eichler, H-G., Jonsson, B., Moerman, D. and Poste, G. (2003). Achieving the value of medicines. International Forum on Medicines - International Pharmaceutical Federation, The Hague, The Netherlands.
62. Eichler, H-G., Bootman, J.L., Jonsson, B., Moerman, D., and Poste, G. (2003). The need to assess the value of medicines. International Forum on Medicines - International Pharmaceutical Federation, The Hague, The Netherlands.
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64. Member, Journal and Editors Group: National Academy of Science and Center for Strategic and International Studies Panel (2003) "Statement on Scientific Publication and Security". Proc. Nat. Acad. Sci. USA 100, 464 and Nature 421, 771.
65. Committee Member, (2003) National Research Council. Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life Sciences. Washington, DC: The National Academies Press,
66. Poste, G. (2002) Biotechnology, Bioterrorism and Biosecurity. Drug Discovery World. Summer 2002, pp. 9-21.
67. Poste, G. (2002) Facing Reality in Preparing for Biological Warfare. Health Affairs 21.
68. Poste, G. (2002) Biotechnology and Terrorism. Prospect. #74, 48-52.
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2024

Future Security Forum 2024: Global Security in the Next Decade (Day 1)
Drs. Daniel Rothenberg and George Poste discussion titled: "Are We Prepared for the Next Pandemic?" (Mon 9/9/24, 4:45-5:10 PM.)

Poste, G. AI and the Life Sciences: Evaluating Opportunities and Risks. GETs Conference. Sandra Day O'Connor College of Law, Arizona State University (5.16.2024)

Poste, G. Protecting Astronaut Health: A Grand Challenge for Prolonged Spaceflight and Inter-Planetary Exploration. ASU Course LIA 194 ASU Spring Discovery Seminar (3.22.2024)

Poste, G. The Strategic Landscape for the Evolution of Precision Health: Disruptive Changes in Biomedical Research, Public Health and Care Delivery. ASU Health Grand Rounds (1.29.2024)

Poste, G. The Strategic Landscape for the Evolution of Precision Health: Disruptive Changes in Biomedical Research, Public Health and Care Delivery. PUBLPOL/EMED 127/227: Winter 2024HEALTH CARE LEADERSHIP. Stanford University School of Medicine (24 January 2024)

Poste, G. Biosecurity: Complexity, Connectivity, Complacency & Commitment BioSecurity and Pandemic Resilience: Winter 2024, BIOE 122, EMED 122/222, PUBLPOL 122/222. Stanford University School of Medicine (January 24, 2024)

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