### EDUCATION AND POST-DOCTORAL TRAINING

- 2004-2006 Harold T. Shapiro Postdoctoral Fellowship in Bioethics, Princeton University Center for Human Values
- 2002-2004 Postdoctoral Fellow, National Institutes of Health, Department of Clinical Bioethics
- 1998-2003 D.Phil., Politics (political philosophy), Oxford University
- 1994-1998 MA, Philosophy, Hebrew University
- 1991-1994 BA, Philosophy and History, Tel Aviv University

### ACADEMIC APPOINTMENTS

2019-Pres.	Henry Rutgers Professor of Bioethics, at the Depts. of Philosophy (SAS) and Health Behavior and Social Policy
	(SPH); Founding Director, Center for Population-Level Bioethics (RBHS), Rutgers University
2019-Pres.	Departmental Guest, Center for Human Values, Princeton University
2015-2019	Associate Professor, Dept. of Global Health and Population, Harvard TH Chan School of Public Health. Affiliated
	with the Concentration in Global Health and Health Policy, FAS, Harvard University; Harvard University Program
	in Ethics and Health (affiliated also with the Center for Bioethics, Harvard Medical School; Petrie-Flom Center,
	Harvard Law School; Secondary Concentration in Global Health and Health Policy, FAS; Center for Communicable
	Disease Dynamics, Harvard TH Chan School of Public Health)
2018	Visiting Professor, Department of Political Science, Hebrew University of Jerusalem
2014-2015	Associate Professor, Center for Bioethics, Harvard Medical School; Dept. of Global Health and Population, Harvard
	TH Chan School of Public Health, Harvard University Program in Ethics and Health
2012-2013	Associate Professor, Division of Medical Ethics, Dept. of Global Health and Social Medicine, Harvard Medical
	School; Harvard University Program in Ethics and Health
2008-2012	Assistant Professor, Division of Medical Ethics, Dept. of Global Health and Social Medicine, Harvard Medical
	School; Harvard University Program in Ethics and Health
2009-2010	Faculty Fellow, EJ Safra Foundation Center for Ethics, Kennedy School of Government, Harvard University
2006-2008	Instructor, Division of Medical Ethics, Dept. of Global Health and Social Medicine, Harvard Medical School;
	Harvard University Program in Ethics and Health

## PEER-REVIEWED JOURNAL PUBLICATIONS \* Corresponding author

- 1. Steuwer, B, & **Eyal, N**. (2023). Ethical and legal race-responsive vaccine allocation. *Bioethics*, 10.1111/bioe.13203. Advance online publication. https://doi.org/10.1111/bioe.13203
- 2. **Eyal N**. (2023). All research that might result in a pandemic must undergo external review. *Bioethics*, 37(3), 223–225. https://doi.org/10.1111/bioe.13147
- 3. Sjöstrand, M, & **Eyal**, N. (2023). The phantasm of zero suicide. *The British journal of psychiatry: the journal of mental science*, 222(6), 230–233. https://doi.org/10.1192/bjp.2023.3
- 4. Marsh AA, Magalhaes M, Peeler M, Rose SM, Darton TC, **Eyal N**, Morrison J, Shah SK, Schmit V. (2022). Characterizing altruistic motivation in potential volunteers for SARS-CoV-2 challenge trials. *PLoS One*.
- 5. Steuwer B, **Eyal N**, Magalhães M. (2022). Paired Publication: A Way to Lower One Barrier between Philosophical Insight and Bioethics. *Amer J of Bioeth.*; 22(12):33-5. 10.1080/15265161.2022.2134500
- 6. Takian A, Mousavi A, McKee M, Yazdi-Feyzabadi V, Labonté R, Tangcharoensathien V, Brugha R, Bradley E, Gostin L, Engebretsen E, **Eyal N**, Friel S, Rodwin VG, Norheim OF, Hajizadeh M, Ikegami N, Binagwaho A, Kickbusch I, Aryankhesal A, Haghdoost A-A. (2022). COP27: The Prospects and Challenges for the Middle East and North Africa (MENA). *Int J of Health Pol Mang.* www.ijhpm.com/article\_4342.html.
- 7. Kahn R, **Eyal N**, Sow SO, Lipsitch M. (2022). Mass drug administration of azithromycin: an analysis. *Clinical Microbiology and Infection*. Published Oct 26, 10.1016/j.cmi.2022.10.022.
- 8. Magalhaes M, Kuritzkes DR, **Eyal N**. (2022) The ethical case for placebo control in HIV-cure-related studies with ART interruption. *J of Viral Erad*. 8(3). Epub Aug 28. 10.1016/j.jve.2022.100084; PMCID: PMC9464947.
- 9. Bain LE, Berner-Rodoreda A, McMahon S, Sarker M, Tanser F, Bärnighausen, T, Wikler D, **Eyal N** (2022). One lesson of Covid-19: Conduct more health policy trials. *PNAS*, 119 (24), 1-4. 10.1073/pnas.211988711.
- 10. **Eyal N,** Gheaus A, Gosseries A, Magalhaes M, Ngosso T, Steuwer B, Tangcharoensathien V, Trifan I, Williams, A (2022). COVID vaccine prioritization in low-and middle-income countries may justifiably depart from high-income countries' age priorities. *CID*, ciac398, 10.1093/cid/ciac398.

- 11. **Eyal N** (2022). Research ethics and public trust in vaccines: the case of COVID-19 challenge trials. *J Med Ethics*, 0; 1-7. 10.1136/medethics-2021-108086.
- 12. Rohrig A, Eyal, N (2022). A new day for human challenge trials? Trends in Molecul Med. 10.1016/j.molmed.2022.05.002.
- 13. Gerhard T, Strom B, **Eyal N** (2022). Pandemic vaccine testing: Combining conventional and challenge studies. *Pharmacoepidemiology and Drug Safety*, May 21. 10.1002/pds.5429.
- 14. Campbell JI\*, Musiimenta A, Natukunda S, **Eyal N**, Haberer JE (2022). "The research assistants kept coming to follow me up; I counted myself as a lucky person": Social support arising from a longitudinal HIV cohort study in Uganda. *PLoS One*. Jan 25;17(1):e0262989. 10.1371/journal.pone.0262989. PMID: 35077497. PMCID: PMC8789171.
- 15. Berner-Rodoreda A\*, McMahon S, **Eyal N**, Hossain P, Rabbani A, Barua M, Sarker M, Metta E, Mmbaga E, Leshabari M, Wikler D, Bärnighausen T. Consent Requirements for Testing Health Policies: An Intercontinental Comparison of Expert Opinions. *J Emp Res Hum Res Ethics*. (2022). Epub February 10. 10.1177/15562646221076764.
- 16. Rohrig,\* A, **Eyal, N** (2021). The Ethics of Human Challenge Trials Using Emerging SARS-CoV-2 Virus Variants, *J Infect Dis*, jiab488. 10.1093/infdis/jiab488.
- 17. Berner-Rodoreda, A,\* Bärnighausen, T, **Eyal, N**, et al (2021). "Thought provoking", "interactive", and "more like a peer talk": testing the deliberative interview style in Germany. *SSM Qualitative Research in Health* 2021;1 Epub 21 September. 10.1016/j.ssmqr.2021.100007
- 18. Steuwer, B, Jamrozik, E, **Eyal, N**\* (2021). Prioritizing second-generation SARS-CoV-2 vaccines through low-dosage challenge studies, *IJID*; Vol. 105; 307-311. 10.1016/j.ijid.2021.02.038.
- 19. Eyal, N, Herlitz, A.\* (2021). Input and output in distributive theory. Noûs. 1-23. 10.1111/nous.12392.
- 20. **Eyal, N**,\* Lipsitch, M. (2021). Testing SARS-CoV-2 vaccine efficacy through deliberate natural viral exposure. *Clin Microb and Infect*, 27(3), 372–377. 10.1016/j.cmi.2020.12.032.
- 21. **Eyal N**,\* Gerhard T, Strom BL (2021). Strengthening and accelerating SARS-CoV-2 vaccine safety surveillance through registered pre-approval rollout after challenge tests. *Vaccine*. Jun 11;39(26):3455-3458. 10.1016/j.vaccine.2021.04.056. Epub 2021 Apr 30. PMID: 34023137; PMCID: PMC8084609.
- 22. **Eyal N**,\* Gerhard T. Do coronavirus vaccine challenge trials have a distinctive generalisability problem? *J Med Ethics*. 2021 Jun 7. 10.1136/medethics-2020-107109. Epub ahead of print. PMID: 34099541.
- 23. Lee K, **Eyal N**.\* (2021) COVID-19 controlled human infection studies: worries about local community impact and demands for local engagement. *J Med Ethics*; 47:539-542. PMID: 33980657, PMCID: PMC8117466. 10.1136/medethics-2021-107229.
- 24. **Eyal N**, Lipsitch, M (2021). How to Test Severe Acute Respiratory Syndrome Coronavirus 2 Vaccines Ethically Even After One Is Available, *Clin Infect Dis*, 73(12), 2332-2334, ciab182. 10.1093/cid/ciab182.
- 25. **Eyal N**, Herlitz A. (2021). Symposium: ethics of economic ordeals. *Econ and Phil*; 37(1), 1-7. 10.1017/S0266267120000292.
- 26. Broockman D, Kalla J, Guerrero A, Budolfson M, **Eyal N**, Jewell NP, Magalhaes M, and Sekhon JS. (2021). Broad Cross-National Public Support for Accelerated COVID-19 Vaccine Trial Designs. *Vaccine*, 39 (2): 309-316. 10.1016/j.vaccine.2020.11.072.
- 27. Rosa Diaz P, Darz A, **Eyal N**. (2020). COVID-19 Challenge Trials Would Save Lives And Avert Years In Poverty By Significant Margins, "*Health Affairs Blog*, 10.1377/hblog20201208.92114.
- 28. **Eyal N,** Holtzman L. (2020). Symposium on risks to by bystanders in clinical research: an introduction. *Bioeth*, 2020; 34:879–882. 10.1111/bioe.12830.
- 29. Eyal N (2020). Is there an ethical upper limit on risks to study participants? Pub Health Eth, 1-14. 10.1093/phe/phaa028.
- 30. **Eyal N** (2020). Study bystanders and ethical treatment of study participants—A proof of concept. *Bioeth.* 00: 1-7. 10.1111/bioe.12825.
- 31. Eyal N (2020). Rescuing vapers vs. rescuing smokers: the ethics. Nicot & Tobacco Res. 10.1093/ntr/ntaa157.
- 32. **Eyal N**, Lipsitch M. (2020). Opinion: It's ethical to test promising coronavirus vaccines against less-promising ones. *PNAS* . 10.1073/pnas.2014154117.
- 33. Steel R\*, Buchak L, **Eyal N**. (2020). Why Continuing Uncertainties Are No Reason to Postpone Challenge Trials for Coronavirus Vaccines. *J Med Ethics*. 10.1136/medethics-2020-106501.
- 34. **Eyal N**,\* Halkitis PN. (2020). AIDS activism and Coronavirus vaccine challenge trials. *AIDS and Behav* 24(12) 3302-3305; E-pub 26 June. 10.1007/s10461-020-02953-8.
- 35. **Eyal N** (2020). Why Challenge Trials of SARS-CoV-2 Vaccines Could Be Ethical Despite Risk of Severe Adverse Events, *E&HR*, 42:1-11. 10.1002/eahr.500056.
- 36. **Eyal N\***, Lipsitch M, Smith P. (2020). Human challenge studies to accelerate coronavirus vaccine licensure, *J Infect Dis*. E-pub 31 March. 10.1093/infdis/jiaa152; PMID: 32232474.
- 37. **Eyal, N,\*** M Sjöstrand (2020). On Knowingly Setting Unrealistic Goals in Public Health. *Amer J of Pub Health* 110: 480-484. 10.2105/AJPH.2019.305428.
- 38. Berner-Rodoreda A,\* et al, including **Eyal N**. (2018). From doxastic to epistemic a typology and critique of qualitative interview styles. *Qualitative Inquir*; 26(3-4), 291-305. 10.1177/1077800418810724; PMID: 32038093 PMCID: PMC6985996

- 39. Kratka, A, et al. including **Eyal N**. (2019). HIV Cure Research: Risks Patients Expressed Willingness to Accept. *E&HR* 41, no. 6 23-34. 10.1002/eahr.500035; PMID: 31743627
- 40. **Eyal N** & Magalhaes M. (2019). Is it ethical to isolate study participants to prevent HIV transmission during trials with an analytical treatment interruption? *J Infect Dis* 220(Supplement\_1): S19–S21. 10.1093/infdis/jiz164; PMID: 31264688 PMCID: PMC6603965
- 41. **Eyal N**, et al. (2019). Regulating impact on bystanders in clinical trials: An unsettled frontier. *Clin Trials* 16(5): 450–454. 10.1177/1740774519862783; PMID: 31368813 PMCID: PMC6742522
- 42. **Eyal N** & Deeks SG. (2019). Risk to Nonparticipants in HIV Remission Studies With Treatment Interruption: A Symposium. *J Infect Dis* 220(Supplement 1): S1–S4. 10.1093/infdis/jiz173; PMID: 31264687 PMCID: PMC6603969
- 43. **Eyal N** (2019). How to Address the Risk of HIV Transmission in Remission Studies With Treatment Interruption: The Low-Hanging Fruit Approach. *J Infect Dis* 220(Supplement\_1): S7–S11. 10.1093/infdis/jiz163; PMID: 31264692 PMCID: PMC6603962
- 44. **Eyal N** (2019). Removing One Barrier to Protecting Sex Partners in HIV Remission Studies With a Treatment Interruption. J *Infect Dis* 220(Supplement\_1): S22–S23. 10.1093/infdis/jiz162; PMID: 31264690 PMCID: PMC6603972
- 45. **Eyal N** (2019). Risk to bystanders in clinical trials: A symposium. *Clin Trials* **16**(5): 447–49. 10.1177/1740774519862758; PMID: 31368795 PMCID: PMC6742523
- 46. **Eyal N**, & Wikler D (2019). Ethical complexities of responding to bystander risk in HIV prevention trials. *Clinical Trials*, 16(5),458–460. 10.1177/1740774519862765
- 47. Murray BR, Kratka A, Scherr KA, **Eyal N**, Blumenthal-Barby J, Freedburg K, Kuritzkes DR, Hammitt JK, Edifor R, Katz MN, Pollak KI, Zikmund-Fisher BJ, Halpern SD, Barks MC, Ubel PA, (2019). What Risk of Death Would People Take to be Cured of HIV, and Why? A Survey of People Living With HIV. *J Virus Education*, 5(2):109–115 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6543487.
- 48. Zhang Y\*, Bärnighausen T, **Eyal N** (2019). When Global ART Budgets Cannot Cover All Patients, Who Should Be Eligible? *JAIDS*. E-Pub: 25 February. 10.1097/QAI.000000000000017. PMID: 30839381 PMCID: PMC6522313
- 49. Ng JWL\*, Sjöstrand M, **Eyal N** (2019). Adding Lithium to Drinking Water for Suicide Prevention—the Ethics. *Pub Health Eth.* E-Pub: 12 February. 10.1093/phe/phz002.
- 50. Berner-Rodoreda A\*, et al, including **Eyal N** (2018). From doxastic to epistemic–a typology and critique of qualitative interview styles. *Qualitat Inquiry*. E-Pub: 28 November. 10.1177%2F1077800418810724.
- 51. International Panel on Social Progress (IPSP), incl. **Eyal N** *Rethinking Society for the 21st Century (IPSP 2018 report)*. New York: Cambridge UP (2018). In three volumes. I contributed to the chapter on health.
- 52. Campbell JI\*, Haberer JE, Musiimenta A, **Eyal N** (2018). Dependence on digital medicine in resource-limited settings. *Am J Bioeth*; 18(9): 54–56. E-Pub 20 September. 10.1080/15265161.2018.1498949; PMID: 30265607 PMCID: PMC6203887.
- 53. **Eyal N\***, Lipsitch M, Bärnighausen T, Wikler D (2018). Risk to study nonparticipants: a procedural approach. *PNAS* 115(32):8051–53. 10.1073/pnas.1810920115; PMID: 30087210 PMCID: PMC6094093.
- 54. Swanson KC\* et al, incl. **Eyal N** (2018). Contact tracing performance during the Ebola epidemic in Liberia, 2014–2015. *PLoS Negl Trop Dis*; 12(9):e0006762. 10.1371/journal.pntd.0006762; PMID: 30208032 PMCID: PMC6152989.
- 55. Brown R\*, Deeks S, **Eyal N** 2018, Maximizing the global health impact of future HIV cure-related interventions through advance planning. *J Virus Erad*; 4(3):182–185. https://www.ncbi.nlm.nih.gov/pubmed/30050682; PMCID: 6038126.
- 56. Kahn R\*, Rid A, **Eyal N**, et al. (2018). Choices in vaccine trial design in epidemics of emerging infections. *PLoS Medicine*; 15(8). 10.1371/journal.pmed.1002632; PMID: 30086139 PMCID: PMC6080746.
- 57. **Eyal N\***, Holtzman LG, Deeks S (2018). Ethical issues in HIV remission trials. *Curr Opin HIV AIDS*; 13(5):422–427. 10.1097/COH.00000000000489.
- 58. Campbell J\*, **Eyal N**, Mussiimenta A et al. (2018). Ugandan study participants experience electronic monitoring of antiretroviral therapy adherence as welcomed pressure to adhere. *AIDS Behav*; 1–10. 10.1007/s10461-018-2200-8; PMID: 29926301 PMCID: PMC6309333.
- 59. **Eyal N\***, Romain P, Robertson C. Can rationing through inconvenience be ethical? *Hastings Ctr Rpt*; 48(1):10–22. 10.1002/hast.806; PMID: 29457241.
- 60. **Eyal N\***, Holtzman L (2018). Invited commentary on Dubé et al. (Perceptions of equipoise, risk/benefit ratios, and "otherwise healthy volunteers" in the context of early-phase HIV cure research in the United States—a qualitative inquiry): Are HIV-infected candidates for participation in risky cure-related studies otherwise healthy? *J Empir Res Hum Res Ethics*, 13(1):18-22. 10.1177/1556264617740244; PMID: 29179624 PMCID: PMC6103447.
- 61. **Eyal N\*** (2018). What can the lived experience of participating in risky HIV cure-related studies establish? *J Med Ethics*; 44(4):277–278. 10.1136/medethics-2017-104593; PMID: 29321219 PMCID: PMC6093613.
- 62. Wu F, Zhang A, Babbitt A, Ma Q, **Eyal N\***, Pan X, Cai W, Hu F, Cheng Y, Tucker JD (2017). Overcoming HIV stigma? A qualitative analysis of HIV cure research and stigma among men who have sex with men living with HIV. *Arch Sex Behav*; 47(7):2061–2069. 10.1007/s10508-017-1062-x; PMID: 29149399 PMCID: PMC5957764.
- 63. Lipsitch M\*, **Eyal N** (2017). Improving vaccine trials in infectious disease emergencies. *Science*; 357(6347):153–6. 10.1126/science.aam8334; PMID: 28706038 PMCID: PMC5568786.
- 64. Dickert N\*, **Eyal N**, et al. (2017). Re-framing consent for clinical research: A function-based approach. *Amer J of Bioethics*; 17(12):3-11, with an editorial by T. Beauchamp. 10.1080/15265161.2017.1388448; PMID: 29148951

- 65. Richardson HS, **Eyal N**, Campbell J et al. (2017). When ancillary care would compromise study aims. *N Engl J Med*; 377(13): 1213–1215. 10.1056%2FNEJMp1702651.
- 66. Voorhoeve AE, et al, including **Eyal N** (2017). Making fair choices on the path to universal health coverage: Applying principles to difficult cases. *Health Systems & Reform*; 301–312. 10.1080/23288604.2017.1324938; PMID: 30359178
- 67. **Eyal N** (2017). Afterword: Returning to philosophical foundations in research ethics. *J Med Ethics*; 43(2):132–133. 10.1136/medethics-2016-103429; PMID: 27354247 PMCID: PMC5191995.
- 68. **Eyal N** (2017). The benefit/risk ratio challenge in clinical research, and the case of HIV cure: an introduction. *J Med Ethics*; 43:65-66. 10.1136/medethics-2016-103427; PMID: 27215763 PMCID: PMC5121082.
- 69. **Eyal N** (2017). How to keep high-risk studies ethical: classifying candidate solutions. *J Med Ethics*; 43(2):74–77. 10.1136/medethics-2016-103428; PMID: 27288098 PMCID: PMC5148732.
- 70. **Eyal N\*,** Lipsitch M (2017). Vaccine testing for emerging infections: the case for individual randomisation. *J Med Ethics*; 43(9):625–631. 10.1136/medethics-2015-103220; PMID: 28396558 PMCID: PMC5577361.
- 71. Eyal N\*. Tieffenbach E (2017). Incommensurability and trade. The Monist; 99(4):387–405. 10.1093/monist/onw012
- 72. Voorhoeve AE\* et al, incl. **Eyal N** (2016). Three case studies in making fair choices on the path to universal health coverage. *Health Hum Rights*; 18(2):11–22. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5395011/.
- 73. **Eyal N\***, Cancedda C, Hurst SA., Kyamanywa P (2017). Coordinating between medical professions' tasks to optimize sub-Saharan health systems: a response to recent commentaries. *Int J Health Policy Manag*; 6(2):123–125. 10.15171/ijhpm.2016.142; PMID: 28812790 PMCID: PMC5287930.
- 74. Deeks SG\* et al, incl. **Eyal N** (2016). International AIDS Society global scientific strategy: towards an HIV cure. *Nat Med*; 22(8):839–850. 10.1038/nm.4108; PMID: 27400264 PMCID: PMC5322797.
- 75. Healy J\*, Hope R, Bhabha J, **Eyal N** (2016). Paying for antiretroviral adherence: is it unethical when the patient is an adolescent? *J Med Ethics*; 43(3):135–136. 10.1136/medethics-2015-103359; PMID: 27645199.
- 76. Emhoff IA, Fugate E, **Eyal N**\* (2016). Is there a moral right to nonmedical vaccine exemption? *Am J Law Med*; 42: 598–620. 10.1177/0098858816658281; PMID: 29086637.
- 77. Zimmerman M,\* Shah S, Shakya R, Chansi BS, Shah K, Munday D, **Eyal N** & Hayes B (2016). Improving performance in Nepal's rural hospitals through a 'bundled' program of human resource support. *WHO Bulletin* 94 10.2471/BLT.15.153619; PMID: 26769998 PMCID: PMC4709798.
- 78. **Eyal N**,\* Cancedda C, Kyamanywa P, Hurst SA. (2016). Non-physician clinicians in sub-Saharan Africa and the evolving role of physicians. *Int J Health Policy Manag 5*: 1–5. With responses by Binagwaho et al, Cubaka et al, Dovlo et al, Dussault & Cobb, Monekosso, Olapade-Olaopa et al, and Sidat. 10.15171/ijhpm.2015.215; PMID: 26927585PMCID: PMC4770920.
- 79. Campbell JI, **Eyal N**\*, Musiimenta A, Haberer J (2016). Ethical questions in medical electronic adherence monitoring. *J Gen Int Med*; 31(3):338–342. 10.1007/s11606-015-3502-4; PMID: 26358284 PMCID: PMC4762813.
- 80. Bärnighausen T\*, **Eyal N**, Wikler D (2015). HIV treatment-as-prevention research: authors'reply. *PLoS Med*; 12(3): 10.1371/journal.pmed.1001799; PMID: 25756214 PMCID: PMC4355408.
- 81. **Eyal N** (2015). Inequality in political philosophy and epidemiology: a remarriage. *J Applied Philosophy*; 35(1). 10.1111/japp.12150.
- 82. Murthi S\*, **Eyal N**, Norheim OF, Ruan DT, Ntakiyiruta G, Riviello R (2015). Standard of care vs. second-best: Ethical dilemmas in surgery for high risk papillary thyroid cancer in low and middle-income countries. *J Canc Pol*; 6:8–10. 10.1016/j.jcpo.2015.08.006.
- 83. **Eyal N** (2015). Informed consent to participation in interventional studies: second-order in a different sense. *J Law Biosci*; 2(1):123–128. 10.1093/jlb/lsv001; PMID: 27774189 PMCID: PMC5033560.
- 84. Lipsitch M,\* **Eyal N**, Halloran E, Hernán MA, Longini IM, Perencevich, EN, Grais RF\* (2015). Vaccine testing: Ebola and beyond. *Science Magazine*; 348(6230):46–48. 10.1126/science.aaa3178; PMID: 25838371 PMCID: PMC4408019.
- 85. **Eyal N** (2015). Nudge, embarrassment, and restriction—replies to Voigt, Tieffenbach, and Saghai. *Int J Health Policy Manag*; 4(1):53–54. 10.15171/ijhpm.2015.01; PMID: 25584355 PMCID: PMC4289039.
- 86. Ottersen T, Norheim OF\* (2014). On behalf of the World Health Organization Consultative Group on Equity and Universal Health Coverage, including **Eyal N** Making fair choices on the path to universal health coverage. *Bulletin of the World Health Organization*; 92:389. 10.2471/BLT.14.139139; PMID: 24940009 PMCID: PMC4047814.
- 87. Eyal N (2014). Pediatric heart surgery in Ghana: Three ethical questions. J Clin Ethics; 25(4):317-23. PMID: 25517570.
- 88. **Eyal N** (2014). Non-consequentialist utilitarianism. *Revue Éthique et Économique*; 11(2):34–53 http://hdl.handle.net/1866/10932.
- 89. **Eyal N** (2014). Two kinds of to-kind benefits and other reasons why shared vulnerability can keep clinical studies ethical. *Amer J Bioethics*; 14(12):22–24. 10.1080/15265161.2014.964880; PMID: 25369411.
- 90. Eyal N (2014). Nudging by shaming, shaming by nudging. Int J Health Policy Manag; 3:1-4. 10.15171/ijhpm.2014.68
- 91. Bärnighausen T\*, **Eyal N**, Wikler D (2014). HIV Treatment-as-prevention at a crossroads. *PLoS Medicine*; 11: e1001654. 10.1371/journal.pmed.1001654; PMID: 24892694 PMCID: PMC4043489.
- 92. **Eyal N,** Kuritzkes D\* (2014). Challenges in clinical trial design for HIV cure research. *Lancet*; 382:1464-1465. 10.1016/S0140-6736(13)62040-1; PMID: 24182529.

- Eyal N 2013. Paternalism, French fries and the weak-willed Witness. J Med Ethics; 40:353–354. 10.1136/medethics-2013-101555; PMID: 24335857.
- 94. Wikler D, **Eyal N\*** (2013). Nudges and noodges: the ethics of health promotion—New York style. *Pub Health Eth.*; 3(6): 233–234. 10.1093/phe/pht033.
- 95. **Eyal N** (2013). Sticking with carrots and sticks (sticking points aside): A response to Ventakapuram, Goldberg, and Forrow. *International J of Health Policy & Management*; 1:317–318. 10.15171/ijhpm.2013.64; PMID: 24596892 PMCID: PMC3937905.
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- 97. **Eyal N**,\*(2013). Gosseries A Obamacare and conscientious objection: some introductory thoughts. *Eth Pers*; 20(1):109–117
- 98. **Eyal N**, Firth P\*(2012). MGH Disaster Relief Ethics Group. Repeat triage in disaster relief: questions from Haiti. *PLoS Currents Disasters*; 1–8. 10.1371%2F4fbbdec6279ec.
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- 100.**Eyal N** (2014). Using informed consent to save trust. *J Med Ethics*; 40:437–444. 10.1136/medethics-2012-100490; PMID: 25180355.
- 101.**Eyal N\***, Bärnighausen T (2012). Precommitting to serve the underserved. *Am J Bioeth*; 12(5):23–34. 10.1080/15265161.2012.665134; PMID: 22548519 PMCID: PMC4300339.
- 102.**Eyal N** (2012). Reconciling informed consent with prescription drug requirements. *J Med Ethics*;38(10):589–591. 10.1136/medethics-2012-100667; PMID: 22865927.
- 103.**Eyal N** (2012). Grounding public reasons in rationality: The conditionally-compassionate medical student and other challenges. *Law & Ethics of Human Rights*; 6(1):48–68. 10.1515/1938-2545.1067.
- 104.**Eyal N** (2011). Why treat noncompliant patients? Beyond the decent minimum account. *J Med Phil*; 36(6):572–588. 10.1093/jmp/jhr051; PMID: 22185704.
- 105.**Eyal N\***, Voorhoeve AE (2011). Inequalities in HIV care: chances versus outcomes. *Amer J of Bioeth* 2011; 11(12):42–44. /10.1080/15265161.2011.615890.
- 106.Bitton A, **Eyal N**\* (2011). Too poor to treat? The complex ethics of cost-effective tobacco control. *Pub Health Eth*; 4(2):109–120. 10.1093/phe/phr014.
- 107.**Eyal N\***, Hurst SA (2011). Scaling up changes in doctors' education for rural retention: a comment on World Health Organization recommendations. *Bulletin of the World Health Organization*; 89(2):83.
- 108.**Eyal N** (2010). Near-universal basic income. *Basic Income Studies*; 5(1):1–26. 10.2202/1932-0183.1149
- 109. Sofaer N\*, **Eyal N** (2010). Translational research beyond approval: A two-stage ethics review. *Amer J of Bioeth*; 10: W1–3. 10.1080/15265161.2010.500199; PMID: 20694895.
- 110.Sofaer N\*, **Eyal N** (2010). The diverse ethics of translational research. *Amer J of Bioeth*; 10(8), with seven responses: 19–30. 10.1080/15265161.2010.494214; PMID: 20694901.
- 111.**Eyal N** (2009). Is the Body Special? Article-length essay–C. Fabre, Whose body is it anyway? *Utilitas*; 21(2): 233-45. 10.1017/S0953820809003513.
- 112.**Eyal N**, Hurst SA (2008). Physician brain drain—can nothing be done? *Public Health Ethics*; 1(2):180-192. 10.1093/phe/phn026.
- 113. Eyal N (2008). Utilitarianism and coercion. Notizie di Politeia; 24(90):108-123.
- 114.**Eyal N** (2007). Egalitarian justice and innocent choice. *JESP*; 2(1):1–18. https://heinonline.org/HOL/P?h=hein.journals/jetshy2&i=1.
- 115.**Eyal N** (2006). If you're an egalitarian, how come you're so *inegalitarian* about your body? *Iyyun*; 55:299–309. www.jstor.org/stable/23354444.
- 116.**Eyal N** (2005). Perhaps the most important primary good: Self-respect and Rawls's principles of justice. *Politics, Philosophy, and Economics*; 4(2):195–219. 10.1177%2F1470594X05052538.

## PEER-REVIEWED ENCYCLOPEDIC ENTRIES AND CHAPTERS

- 1. **Eyal N** (forthcoming 2023). On prevalence and prudence. In: Davies B, Marco Gd, Savulescu J, Levy N (eds.), *Responsibility and Healthcare*. Oxford: Oxford UP.
- 2. **Eyal N** (2023). Utilitarianism and Research Ethics. In: MacAskill W, Meissner D, Chappell R (eds.), *Introduction to Utilitarianism: An Online Textbook* [Utilitarianism.net]. Oxford.
- 3. **Eyal N** (2023). Ethical Issues in Disaster Medicine. In: Ciottone GR (ed.), *Disaster Medicine* (chapter 11). 2nd ed. Elsevier: Philadelphia, PA: Elsevier; 2016: 67-74. Substnatially revised 3<sup>rd</sup> edition.
- 4. **Eyal N** (2022). Research during Pandemics and Epidemics. In: Iltis AS, MacKay D (eds), *The Oxford Handbook of Research Ethics*: Oxford University Press. 10.1093/oxfordhb/9780190947750.013.34.

- 5. **Eyal N**, Magalhaes M. (2021). The functions of informed consent. In: Bankert EA, Gordon BG, Hurley EA, eds., *Institutional Review Board: Management and Function: Management and Function*, 3rd Edition. Burlington MA: Jones & Bartlett.
- 6. **Eyal N**, SA Hurst, CJL Murray, SA Schroeder and D Wikler (2020). Introduction: Philosophy and the Global Burden of Disease Study. *Measuring the Global Burden of Disease*. N Eyal, SA Hurst, CJL Murray, SA Schroeder and D Wikler. New York: Oxford UP.
- 7. **Eyal N**. (2020). Measuring Health-State Utility via Cured Patients. *Disability, Health, Law, and Bioethics*. Ed. by I G Cohen, C Shachar, A Silvers and M A Stein. New York: Cambridge UP; 266–279.
- 8. **Eyal N** (2019). Informed consent. *Stanford Encyclopedia of Philosophy*. Substantially revised 2019 (originally published 2011). http://plato.stanford.edu/entries/informed-consent/. As of September 28, 2016, downloaded 39,574 times during the preceding full academic year
- Eyal N (2015). Concentrated risk, the Coventry Blitz, Chamberlain's cancer. In: Cohen IG, N Daniels, N Eyal, eds. *Identified vs Statistical Persons*. New York: Oxford UP https://www.researchgate.net/deref/http%3A%2F%2Fdx.doi.org%2F10.1093%2Facprof%3Aoso%2F9780190217471.003.0007
- 10. Cohen\* IG, Daniels N, Eyal N. (2015). Introduction. In our (eds). Identified vs statistical lives. New York: Oxford UP
- 11. **Eyal N,** Hurst SA\*. (2014). Do Health Workers have a Duty to Work in Underserved Areas? In: Arras JD, Fenton E, Kukla R, eds. *The Routledge Companion to Bioethics*. New York: Routledge, 114–32. https://archive-ouverte.unige.ch/unige:73009
- 12. **Eyal N** (2014). The Regulation of risk: an introduction. In IG Cohen & H Fernandez Lynch, eds., *The Future of Human Subjects Research Regulation*. Cambridge, Mass.: MIT Press, 27–29
- 13. **Eyal N\***, Bärnighausen T. (2013). Conditioning medical scholarships on long, future service: a defense. I. G. Cohen, ed, *The Globalization of Health Care: Legal and Ethical Challenges*. New York: Oxford UP
- 14. Eyal N (2012). Global health impact labels. In E Emanuel, J Millum, eds, Global Justice & Bioethics. Oxford UP
- 15. Lippert-Rasmussen K\*, **Eyal N** (2012). Equality and egalitarianism. In R Chadwick, ed., *Encyclopedia of Applied Ethics*, 2nd Edition, Vol. 2. San Diego: Academic Press, 141–48. 10.1016/B978-0-12-373932-2.00305-7
- 16. **Eyal N** (2013). Leveling down health. In N Eyal, OF Norheim, SA Hurst, and D Wikler, eds, *Inequalities in Health: Concepts, Measures, and Ethics*. New York: Oxford UP, 194–213
- 17. **Eyal N**, Norheim OF\*, Hurst SA, Marchand S, Wikler D. (2013). Inequalities and Inequities in Health. In N Eyal, O Norheim, SA Hurst, and D Wikler, eds, *Inequalities in Health: Concepts, Measures, and Ethics*. New York: Oxford UP, 1–10
- 18. **Eyal N** Hurst S. A. Coercion in the fight against medical brain drain. R Shah, ed, (2010). *The International Migration of Health Workers: Ethics, Rights and Justice*. London: Palgrave MacMillan, 137–158. 10.1057/9780230307292 10
- 19. **Eyal N** (2007). Poverty reduction and equality with strong incentives: the brighter side of false needs. In: J Ryberg, TS Petersen & C Wolff (eds.), *New Waves in Applied Ethics*. London: Palgrave-MacMillan:182–216

## PEER-REVIEWED EDITED VOLUMES (the full CV lists also several edited peer-reviewed journal symposia)

- 20. **Eyal N**, SA Hurst, CJL Murray, SA Schroeder and D Wikler, eds. (2020). *Measuring the Global Burden of Disease*. Population-Level Bioethics. New York: Oxford UP
- 21. Cohen IG, Daniels N, Eyal N, eds. (2015). Identified vs. Statistical Persons. New York: Oxford UP
- 22. Eyal N, Norheim OF, Hurst SA, Wikler D, eds. (2013). Inequalities in Health: Concepts, Measures, and Ethics. Oxford UP

### A BOOK-LENGTH WHO REPORT

23. Consultative Group, incl. **Eyal N** (2014). *Making Fair Choices on the Path to Universal Health Coverage—Final Report of the WHO Consultative Group on Equity and UHC*. Geneva: WHO. French and Spanish editions: 2015. www.who.int/publications/i/item/9789241507158.

## **LETTERS**

- 24. **Eyal N** (2022). Longtermists should take climate change very seriously. *EA Forum*. Oct 3. https://forum.effectivealtruism.org/posts/iWH4oxaHmfRgSSTcm/longtermists-should-take-climate-change-very-seriously.
- 25. Steuwer B, Eyal N. SARS-CoV-2 Human Challenge Studies. *N Engl J Med*. 2021 Sep 29:10.1056/NEJMc2113574#sa1. 10.1056/NEJMc2113574. Epub ahead of print. PMID: 34587380.
- 26. **Eyal N**,\* Caplan A, Plotkin S, (2021). COVID vaccine efficacy against the B.1.351 ("South African") variant-The urgent need to lay the groundwork for possible future challenge studies. *Hum Vaccin Immunother*. Apr 27:1-2. Epub ahead of print. PMID: 33905309.
- 27. Eyal N (2020). Unnecessary hesitancy on human vaccine tests. Science 369(6500): 150-151.
- 28. **Eyal N**, Lipsitch M, Smith PG (2020). Response to Hasford and to Spinola et al. *J Infect Dis.*;222, (9), 1574–1575. 10.1093/infdis/jiaa458.
- 29. Eyal N, Lipsitch M, Smith PG. (2020). Response to Dawson et al. J Infect Dis. E-pub 4 June, 10.1093/infdis/jiaa315
- 30. Eyal N, Lipsitch M, Smith PG. (2020). Response to Cioffi. J Infect Dis.; 222(1):169-170. 10.1093/infdis/jiaa217
- 31. Firth P, **Eyal N**. (2020). Allocating Medical Resources in the Time of Covid-19. *N Engl J Med*.; 382(22):e79. 10.1056/NEJMc2009666, PMID: 32343501

32. Zhang, Y\*, Bärnighausen T, **Eyal N** (2019). Reply. *JAIDS* 82(2): e41. 10.1097/QAI.0000000000002127; PMID: 31513077 PMCID: PMC6749966

**INVITED LECTURES, CONFERENCE LECTURES:** Full CV lists 110 international, 45 national, 15 regional, many local talks.

TEACHING, TRAINING, AND CONSULTING (on full CV, including repeat consultations to WHO, PAHO, IPSP, IHME...).

**MEDIA INTERVIEWS:** A frequent commentator, who gave a *TED* talk, *Guardian, NYT, Washington Post, Bloomberg, CNN, CNBC*, and many other leading newspapers, TV and radio stations, and other media around the world.

### **CURRENT FUNDING**

- 2022-2023 Longtermist biosecurity. Longview Foundation 2039320. Role: PI, Award: \$932,611.
- 2020-2021 *RAPID: Responsible conduct of accelerated SARS-CoV-2 vaccine research through challenge trials.* National Science Foundation 2039320. Role: PI, Award: \$200,000.
- 2019-2020 Bioethical issues research supplement to Physicians' Perceptions, Attitudes, and Communication of E-cigarettes (PACE)-3R01CA190444-05S1 from National Cancer Institute. (Role: Co-Investigator, C. Delnevo PI). Award (\$89,533(D)/\$142,357(T))
- 2017-2020 *Health policy trials: method, voice, and ethics.* Wellcome 208766/Z/17/Z PI (with T. Bärnighausen, M. Leshabari, M. Sarker, D. Wikler), Euro 900,000 in total.
- 2015-2020 HIV cure studies: risk, risk perception, and ethics. NIAID 1 R01 AI114617-01A1. PI, \$1,405,705 (+ 2 x NCE).

# PAST FUNDING (full CV also lists past funding from CIHR, Brocher, Safra Center, Harvard Global Health Institute, and NORAD)

- 2016-2017 Supplement grant for the latter (NIAID 3R01AI114617-03S1). Total funding: \$86,027 (Direct Costs: \$70,652; Indirect Costs: \$15,375). PI. For Brandon Brown. Currently awaiting NIH response on Year 2 funding.
- 2016-2019 Development Initiative for Ethical Review and Oversight of Health Research Involving Human Subjects in Rwanda. Fogarty 1R25 TW010298-01. PI (with Bern Friedland), \$1,218,293 when the project was planned for a 2021 end-date. Budget given an updated (May 2019) end-date is still pending.
- 20142015 HIV cure studies: risk, risk perception, and ethics. NIAID 1 R56 AI114617-01. PI, \$527,747 (R01 bridge funding).
- 2013-2015 *The Ethics of Electronic Adherence Monitoring for HIV Research and Care in Uganda.* NIH/NIAID R21 AI108329-01. PI (with Jessica Haberer), \$417,746.

## **HONORS & PRIZES**

- 2018 Lady Davis Fellowship, Hebrew University of Jerusalem.
- Nominated for the Donald O'Hara Faculty Prize for Excellence in Teaching, Harvard Medical School
- Certificate of excellence in tutoring, Harvard Med. Sch.; Rector Award, Roskilde U, Denmark; LS Rockefeller Fellowship, Princeton U. Ctr for Human Values (forwent to focus on work at HMS).
- 2011 Academics Stand Against Poverty (ASAP) Award, MacMillan Center, Yale University
- 2010 Mark S. Ehrenreich Prize in Healthcare Ethics Research, University of S. California and the International Association of Bioethics, for the best paper at the IAB 2010 Congress.
- 2009 Edmund J. Safra Fellowship in Ethics
- 2006 Young Scholar Award, Ethics and Public Life Program, Cornell University
- 2003 Nominated by Oxford University for the Barker Prize, Political Studies Association
- 2002 Barbinder-Watson Fund Prize, St. Hugh's College, Oxford University
- 2001 Scatcherd Scholarship, Oxford University
- 2000 Anglo-Israel Association Prize
- Anglo-Jewish Association Prize; Karten Prize, Ian-Karten Trust; AVI Prize, AVI Institute; Larkinson Scholarship in Politics, St. Hugh's College, Oxford U.; Wingate Harold Hyam Foundation Award.
- Lavon Prize for research on labor issues, Lavon Institute for Labour Movement Research, Israel; HaEzrahi Prize for outstanding MA student, Hebrew U. Dept. of Philosophy
- 1994 Outstanding BA student award, Tel Aviv U. Department of History

#### A SELECTION OF CONFERENCES ORGANIZED (The full CV states many others)

- 2018 Co-organizer: Ordeals for health: Ethics and efficient delivery (Safra Center, HSPH, HMS, HLS, HKS, Wellcome)
- 2017 Co-organizer: Efficacy testing of vaccines for infectious disease outbreaks funding (Ethox)
- 2017 Organizer: Risk to nonparticipants in medical research: the ethics (NIAID)
- 2010,2,4,6,8 Co-organizer: five summer schools: Brocher Summer Academy in Population-Level Bioethics.
- 2012-2013 Co-organizer: Three workshops for the WHO workgroup on *Equity Considerations in the WHO Action Plan on Financing Universal Coverage* in Norway, Switzerland, and the US (NORAD, IDRC, Swiss NSF, Brocher)

- 2012 Co-organizer, Egalitarianisms: Current Debates on Equality/Priority in Health, Wealth, Welfare (McGill, CIHR)
- 2009-2012 Co-organizer: Harvard University Program in Ethics and Health annual and other conferences.

### MAIN COMMITTEE SERVICE POSITIONS (the full CV lists many others)

- 2021-pres. Chair, Search Committee for CPLB faculty, Rutgers U.
- 2021-pres. Member, Search Committees for GHI faculty and for IFH Director, Rutgers U.
- 2020-pres. Member, Association of Bioethics Program Directors
- 2020-pres. Advisory Board Member, 1 Day Sooner
- 2020-2022 Member, NJ Department of Health Professional Advisory Committee (PAC)
- 2020-pres Member, COVID-19 Testing Protocol Action Group (TPAG), Rutgers U.
- 2020-pres. Member, Rutgers University Medical Cannabis Workgroup, Rutgers U.
- 2020-2021. Member, Wellcome Trust advisory committee on human challenge trials for Coronavirus
- 2020-2021. Member, RWJ-Barnabas Taskforce on health system response to Crisis Standards of Care during the COVID-19 crisis.
- 2019-pres. Member, Rutgers University Microbial Protection (RUMP) advisory board.
- 2015-2017 Member, Harvard TH Chan faculty advisory group that designed, runs the pilot for, a new MPH integrated core course.
- 2014-pres. Chair, Subcommittee for Revising the Massachusetts draft guidelines on Emergency Preparedness,
  - Task Force on Ethical Aspects of Emergency Preparedness
- 2014-2016 Member, International AIDS Society task force, "Towards an HIV cure"
- 2013-2016 Chair, American Philosophical Association Committee on Philosophy and Medicine
- 2013-2017 Chair, American Society for Bioethics & the Humanities *Philosophy* (since 2015: + *History*) Subcommittee
- 2011-2019 Member, University Faculty Committee, EJ Safra Center for Ethics, Harvard University

## EDITORIAL (the full CV lists additional editorial roles and ad-hoc refereeing for 54 journals).

- 2018-pres. International Editorial Board member, Behavioral Applied Ethics (Rowman and Littlefield)
- 2015-pres. Board of Advisors member, Oxford Studies in Political Philosophy.
- 2015-pres. Editorial Board member, Public Health ethics.
- 2014-2021 Advisory board member, Social Theory and Practice.
- 2013-pres. Editorial board member, *Applied Ethics* (Oxford UP).
- 2013-pres. Editorial board member, International J of Health Policy & Management.
- 2011-pres. Series co-editor, *Population-Level Bioethics*, Oxford UP, New York.
- 2010-pres. Associate editor and book review editor (Bioethics), *Ethical Perspectives*.