

# Enhanced Immunogenicity of an HIV-1 DNA Vaccine Delivered by Combined Intramuscular and Intradermal Routes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The influence of delivery vectors on HIV vaccine efficacy. <i>Frontiers in Microbiology</i> , 2014, 5, 439.	1.5	25
2	Multiple factors affect immunogenicity of DNA plasmid HIV vaccines in human clinical trials. <i>Vaccine</i> , 2015, 33, 2347-2353.	1.7	34
3	Differential immune responses to HIV-1 envelope protein induced by liposomal adjuvant formulations containing monophosphoryl lipid A with or without QS21. <i>Vaccine</i> , 2015, 33, 5578-5587.	1.7	60
4	Development of oral CTL vaccine using a CTP-integrated Sabin 1 poliovirus-based vector system. <i>Vaccine</i> , 2015, 33, 4827-4836.	1.7	2
5	Boosting with Subtype C CN54rgp140 Protein Adjuvanted with Glucopyranosyl Lipid Adjuvant after Priming with HIV-DNA and HIV-MVA Is Safe and Enhances Immune Responses: A Phase I Trial. <i>PLoS ONE</i> , 2016, 11, e0155702.	1.1	22
6	Transient CD4 <sup>+</sup> T Cell Depletion Results in Delayed Development of Functional Vaccine-Elicited Antibody Responses. <i>Journal of Virology</i> , 2016, 90, 4278-4288.	1.5	13
7	Toll-Like Receptor 9 Activation Rescues Impaired Antibody Response in Needle-free Intradermal DNA Vaccination. <i>Scientific Reports</i> , 2016, 6, 33564.	1.6	1
8	Cutting Edge: A Dual TLR2 and TLR7 Ligand Induces Highly Potent Humoral and Cell-Mediated Immune Responses. <i>Journal of Immunology</i> , 2017, 198, 4205-4209.	0.4	34
9	In vivo electroporation in DNA-VLP prime-boost preferentially enhances HIV-1 envelope-specific IgG2a, neutralizing antibody and CD8 T cell responses. <i>Vaccine</i> , 2017, 35, 2042-2051.	1.7	9
10	Combined skin and muscle vaccination differentially impact the quality of effector T cell functions: the CUTHIVAC-001 randomized trial. <i>Scientific Reports</i> , 2017, 7, 13011.	1.6	25
11	Formulation of chitosan with the polypeptide HIV-1 protein candidate vaccine efficiently boosts cellular immune responses in mice. <i>Pathogens and Disease</i> , 2017, 75, .	0.8	7
12	In vivo electroporation enhances vaccine-mediated therapeutic control of human papilloma virus-associated tumors by the activation of multifunctional and effector memory CD8 <sup>+</sup> T cells. <i>Vaccine</i> , 2017, 35, 7240-7249.	1.7	18
13	Modulation of Vaccine-Induced CD4 T Cell Functional Profiles by Changes in Components of HIV Vaccine Regimens in Humans. <i>Journal of Virology</i> , 2018, 92, .	1.5	7
14	Technologies to Improve Immunization. , 2018, , 1320-1353.e17.		15
15	A Review of DNA Vaccines Against Influenza. <i>Frontiers in Immunology</i> , 2018, 9, 1568.	2.2	80
16	Combined Skin and Muscle DNA Priming Provides Enhanced Humoral Responses to a Human Immunodeficiency Virus Type 1 Clade C Envelope Vaccine. <i>Human Gene Therapy</i> , 2018, 29, 1011-1028.	1.4	7
17	Human Immunodeficiency Virus Vaccines. , 2018, , 400-429.e25.		0
18	The use of a needle-free injector for DNA vaccination in BALB/c mice. <i>AIP Conference Proceedings</i> , 2019, , .	0.3	0

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19	NS1-based DNA vaccination confers mouse protective immunity against ZIKV challenge. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104521.	1.0	7
20	Harnessing Recent Advances in Synthetic DNA and Electroporation Technologies for Rapid Vaccine Development Against COVID-19 and Other Emerging Infectious Diseases. <i>Frontiers in Medical Technology</i> , 2020, 2, 571030.	1.3	29
21	Intramuscular and Intradermal Electroporation of HIV-1 PENNVAX-GP <sup>Â</sup> DNA Vaccine and IL-12 Is Safe, Tolerable, Acceptable in Healthy Adults. <i>Vaccines</i> , 2020, 8, 741.	2.1	11
22	Precisely targeted gene delivery in human skin using supramolecular cationic glycopolymers. <i>Polymer Chemistry</i> , 2020, 11, 3768-3774.	1.9	8
23	Innovations in HIV-1 Vaccine Design. <i>Clinical Therapeutics</i> , 2020, 42, 499-514.	1.1	20
24	Plasmid DNA Vaccine Co-Immunisation Modulates Cellular and Humoral Immune Responses Induced by Intranasal Inoculation in Mice. <i>PLoS ONE</i> , 2015, 10, e0141557.	1.1	6
25	Poly(Lactic Acid) Nanoparticles Targeting $\alpha 5 \beta 1$ Integrin as Vaccine Delivery Vehicle, a Prospective Study. <i>PLoS ONE</i> , 2016, 11, e0167663.	1.1	14
26	Blocking T cell egress with FTY720 extends DNA vaccine expression but reduces immunogenicity. <i>Immunology</i> , 2022, 165, 301-311.	2.0	2
27	DLin-MC3-Containing mRNA Lipid Nanoparticles Induce an Antibody Th2-Biased Immune Response Polarization in a Delivery Route-Dependent Manner in Mice. <i>Pharmaceutics</i> , 2023, 15, 1009.	2.0	2
29	Technologies to Improve Immunization. , 2023, , 1397-1431.e18.		0
30	Human Immunodeficiency Virus Vaccines. , 2023, , 458-483.e15.		0