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Evidence for long-term efficacy and safety of gene therapy for Wiskott-Aldrich syndrome in preclinical models

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#	Paper	IF	Citations
73	Ten years of gene therapy for primary immune deficiencies. <i>Hematology American Society of Hematology Education Program</i> , 2009 , 682-9	3.1	70
72	Insertional transformation of hematopoietic cells by self-inactivating lentiviral and gammaretroviral vectors. <i>Molecular Therapy</i> , 2009 , 17, 1919-28	11.7	296
71	Recent advances in understanding the pathophysiology of Wiskott-Aldrich syndrome. <i>Blood</i> , 2009 , 113, 6288-95	2.2	184
70	Update on gene therapy for adenosine deaminase-deficient severe combined immunodeficiency. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2010 , 10, 551-6	3.3	46
69	X-linked thrombocytopenia (XLT) due to WAS mutations: clinical characteristics, long-term outcome, and treatment options. <i>Blood</i> , 2010 , 115, 3231-8	2.2	146
68	Lentiviral vectors in gene therapy: their current status and future potential. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2010 , 58, 107-19	4	185
67	The Wiskott-Aldrich Syndrome: The Actin Cytoskeleton and Immune Cell Function. <i>Disease Markers</i> , 2010 , 29, 157-175	3.2	76
66	The Wiskott-Aldrich syndrome protein regulates CTL cytotoxicity and is required for efficient killing of B cell lymphoma targets. <i>Journal of Leukocyte Biology</i> , 2010 , 88, 1031-40	6.5	47
65	Gene therapy of MPL deficiency: challenging balance between leukemia and pancytopenia. <i>Molecular Therapy</i> , 2010 , 18, 343-52	11.7	25
64	Gene Therapy for Primary Immunodeficiencies. 2010 , 213-231		
63	Gene therapy for adenosine deaminase deficiency. <i>Immunology and Allergy Clinics of North America</i> , 2010 , 30, 249-60	3.3	11
62	Gene therapy for primary immunodeficiencies. <i>Immunology and Allergy Clinics of North America</i> , 2010 , 30, 237-48	3.3	8
61	Revertant T lymphocytes in a patient with Wiskott-Aldrich syndrome: analysis of function and distribution in lymphoid organs. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 439-448.e8	11.5	28
60	Large-scale manufacture and characterization of a lentiviral vector produced for clinical ex vivo gene therapy application. <i>Human Gene Therapy</i> , 2011 , 22, 343-56	4.8	138
59	Development of novel efficient SIN vectors with improved safety features for Wiskott-Aldrich syndrome stem cell based gene therapy. <i>Molecular Pharmaceutics</i> , 2011 , 8, 1525-37	5.6	57
58	Introduction to gene therapy: a clinical aftermath. Methods in Molecular Biology, 2011, 737, 27-44	1.4	10
57	Gene therapy for primary immunodeficiencies. <i>Hematology/Oncology Clinics of North America</i> , 2011 , 25, 89-100	3.1	7

(2013-2011)

56	Lentiviral-mediated gene therapy leads to improvement of B-cell functionality in a murine model of Wiskott-Aldrich syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1376-84.e5	11.5	32
55	Clinical spectrum, pathophysiology and treatment of the Wiskott-Aldrich syndrome. <i>Current Opinion in Hematology</i> , 2011 , 18, 42-8	3.3	71
54	Gene therapy for the Wiskott-Aldrich syndrome. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2011 , 11, 545-50	3.3	34
53	Gene therapy for primary immunodeficiency. Current Opinion in Pediatrics, 2011, 23, 659-66	3.2	18
52	Autoimmunity in wiskott-Aldrich syndrome: an unsolved enigma. Frontiers in Immunology, 2012, 3, 209	8.4	93
51	Foamy virus vector-mediated gene correction of a mouse model of Wiskott-Aldrich syndrome. <i>Molecular Therapy</i> , 2012 , 20, 1270-9	11.7	21
50	Dendritic cell functional improvement in a preclinical model of lentiviral-mediated gene therapy for Wiskott-Aldrich syndrome. <i>Gene Therapy</i> , 2012 , 19, 1150-8	4	7
49	Ubiquitous high-level gene expression in hematopoietic lineages provides effective lentiviral gene therapy of murine Wiskott-Aldrich syndrome. <i>Blood</i> , 2012 , 119, 4395-407	2.2	42
48	B cell-intrinsic deficiency of the Wiskott-Aldrich syndrome protein (WASp) causes severe abnormalities of the peripheral B-cell compartment in mice. <i>Blood</i> , 2012 , 119, 2819-28	2.2	87
47	A novel lentiviral vector targets gene transfer into human hematopoietic stem cells in marrow from patients with bone marrow failure syndrome and in vivo in humanized mice. <i>Blood</i> , 2012 , 119, 1139-50	2.2	36
46	Lentiviral vectors and cardiovascular diseases: a genetic tool for manipulating cardiomyocyte differentiation and function. <i>Gene Therapy</i> , 2012 , 19, 642-8	4	21
45	Gene therapy for primary immunodeficiencies: Part 2. Current Opinion in Immunology, 2012 , 24, 585-91	7.8	51
44	Comparison of insulators and promoters for expression of the Wiskott-Aldrich syndrome protein using lentiviral vectors. <i>Human Gene Therapy Clinical Development</i> , 2013 , 24, 77-85	3.2	16
43	Lentiviral hematopoietic stem cell gene therapy in patients with Wiskott-Aldrich syndrome. <i>Science</i> , 2013 , 341, 1233151	33.3	755
42	Current progress on gene therapy for primary immunodeficiencies. <i>Gene Therapy</i> , 2013 , 20, 963-9	4	28
41	Gene therapy on the move. EMBO Molecular Medicine, 2013, 5, 1642-61	12	187
40	Wiskott-Aldrich syndrome protein-deficient hematopoietic cells can be efficiently mobilized by granulocyte colony-stimulating factor. <i>Haematologica</i> , 2013 , 98, 1300-8	6.6	7
39	Hematopoietic stem cell gene therapy:assessing the relevance of preclinical models. <i>Seminars in Hematology</i> , 2013 , 50, 101-30	4	16

38	Wiskott-Aldrich syndrome: a comprehensive review. <i>Annals of the New York Academy of Sciences</i> , 2013 , 1285, 26-43	6.5	201
37	Understanding lentiviral vector chromatin targeting: working to reduce insertional mutagenic potential for gene therapy. <i>Gene Therapy</i> , 2013 , 20, 581-8	4	34
36	Two cases of Wiskott-Aldrich syndrome in neonates due to gene mutations. <i>Fetal and Pediatric Pathology</i> , 2013 , 32, 312-5	1.7	
35	Preclinical safety and efficacy of human CD34(+) cells transduced with lentiviral vector for the treatment of Wiskott-Aldrich syndrome. <i>Molecular Therapy</i> , 2013 , 21, 175-84	11.7	63
34	Development of gene therapy for blood disorders: an update. <i>Blood</i> , 2013 , 122, 1556-64	2.2	37
33	Gene Therapy of Genetic Diseases of Blood Cells. 2013,		
32	[Current status and future prospects of stem cell gene therapy for primary immunodeficiency]. Japanese Journal of Clinical Immunology, 2013 , 36, 148-55		
31	Ecological Models for Gene Therapy. II. Niche Construction, Nongenetic Inheritance, and Ecosystem Perturbations. <i>Biological Theory</i> , 2014 , 9, 414-422	1.7	1
30	Gene transfer into hematopoietic stem cells as treatment for primary immunodeficiency diseases. <i>International Journal of Hematology</i> , 2014 , 99, 383-92	2.3	19
29	Concise review: lessons learned from clinical trials of gene therapy in monogenic immunodeficiency diseases. <i>Stem Cells Translational Medicine</i> , 2014 , 3, 636-42	6.9	41
28	Gene therapy for inherited immunodeficiency. Expert Opinion on Biological Therapy, 2014 , 14, 789-98	5.4	39
27	Gene therapy for monogenic disorders of the bone marrow. <i>British Journal of Haematology</i> , 2015 , 171, 155-170	4.5	27
26	RETRACTED: Novel and safer self-inactivating vectors for gene therapy of Wiskott-Aldrich Syndrome. <i>Current Gene Therapy</i> , 2015 , 15, 245 - 254	4.3	4
25	Dendritic cell-based vaccination with lentiviral vectors encoding ubiquitinated hepatitis B core antigen enhances hepatitis B virus-specific immune responses in vivo. <i>Acta Biochimica Et Biophysica Sinica</i> , 2015 , 47, 870-9	2.8	7
24	Outcomes following gene therapy in patients with severe Wiskott-Aldrich syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1550-63	27.4	245
23	Clinical applications of gene therapy for primary immunodeficiencies. <i>Human Gene Therapy</i> , 2015 , 26, 210-9	4.8	65
22	Lentivirus technologies for modulation of the immune system. <i>Current Opinion in Pharmacology</i> , 2015 , 24, 119-27	5.1	11
21	Lentiviral Vector Gene Therapy Protects XCGD Mice From Acute Staphylococcus aureus Pneumonia and Inflammatory Response. <i>Molecular Therapy</i> , 2016 , 24, 1873-1880	11.7	7

20	Lentiviral Engineered Fibroblasts Expressing Codon-Optimized COL7A1 Restore Anchoring Fibrils in RDEB. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 284-92	4.3	34
19	Safe and Effective Gene Therapy for Murine Wiskott-Aldrich Syndrome Using an Insulated Lentiviral Vector. <i>Molecular Therapy - Methods and Clinical Development</i> , 2017 , 4, 1-16	6.4	9
18	New frontiers in the therapy of primary immunodeficiency: From gene addition to gene editing. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 726-732	11.5	28
17	Gene Therapy Approaches to Immunodeficiency. <i>Hematology/Oncology Clinics of North America</i> , 2017 , 31, 823-834	3.1	6
16	Efficacy of lentivirus-mediated gene therapy in an Omenn syndrome recombination-activating gene 2 mouse model is not hindered by inflammation and immune dysregulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 928-941.e8	11.5	16
15	Hematopoietic stem cell gene therapy for the cure of blood diseases: primary immunodeficiencies. <i>Rendiconti Lincei</i> , 2018 , 29, 755-764	1.7	2
14	Gene Therapy for Primary Immunodeficiencies. 2018 , 413-431		
13	Biosafety Studies of a Clinically Applicable Lentiviral Vector for the Gene Therapy of Artemis-SCID. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 15, 232-245	6.4	9
12	Lentiviral haemopoietic stem/progenitor cell gene therapy for treatment of Wiskott-Aldrich syndrome: interim results of a non-randomised, open-label, phase 1/2 clinical study. <i>Lancet Haematology,the</i> , 2019 , 6, e239-e253	14.6	95
11	Transcriptional Targeting and MicroRNA Regulation of Lentiviral Vectors. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019 , 12, 223-232	6.4	11
10	Advances in the gene therapy of monogenic blood cell diseases. Clinical Genetics, 2020, 97, 89-102	4	9
9	Mouse models in hematopoietic stem cell gene therapy and genome editing. <i>Biochemical Pharmacology</i> , 2020 , 174, 113692	6	4
8	Gene therapy for Wiskott-Aldrich syndrome: History, new vectors, future directions. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 262-265	11.5	11
7	Autoimmunity in Wiskott-Aldrich Syndrome: Updated Perspectives. <i>The Application of Clinical Genetics</i> , 2021 , 14, 363-388	3.1	1
6	Gene Therapy for Primary Immunodeficiency. <i>HemaSphere</i> , 2021 , 5, e509	0.3	5
5	More than just infections: an update on primary immune deficiencies. <i>Current Opinion in Pediatrics</i> , 2010 , 22, 647-54	3.2	5
4	Gene therapy. 2013 , 1054-1065		
3	Gene therapy goes the distance in Wiskott-Aldrich syndrome Nature Medicine, 2022,	50.5	O

Wiskott-Aldrich syndrome: Oral findings and microbiota in children and review of the literature..

Clinical and Experimental Dental Research, 2022, 8, 28-36

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Genome Editing With TALEN, CRISPR-Cas9 and CRISPR-Cas12a in Combination With AAV6 Homology Donor Restores T Cell Function for XLP. *Frontiers in Genome Editing*, **2022**, 4,

2.5