

Neonatal outcome of 724 children born after ICSI using

Human Reproduction

26, 1752-1758

DOI: [10.1093/humrep/der121](https://doi.org/10.1093/humrep/der121)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Sperm DNA damage. Current Opinion in Obstetrics and Gynecology, 2012, 24, 172-179.	0.9	22
3	Long-Term Outcomes in Children Born after Assisted Conception. Seminars in Reproductive Medicine, 2012, 30, 123-130.	0.5	10
4	Sperm recovery techniques: Clinical aspects. , 2012, , 242-257.		0
5	Pregnancy after intracytoplasmic spermatozoon injection. , 0, , 93-107.		0
6	The High Frequency of Sperm Aneuploidy in Klinefelter Patients and in Nonobstructive Azoospermia Is Due to Meiotic Errors in Euploid Spermatocytes. Journal of Andrology, 2012, 33, 1352-1359.	2.0	34
7	Male factor infertility and ART. Asian Journal of Andrology, 2012, 14, 103-108.	0.8	70
8	Outcomes for offspring of men having ICSI for male factor infertility. Asian Journal of Andrology, 2012, 14, 116-120.	0.8	37
9	New Advances in Intracytoplasmic Sperm Injection (ICSI). , 2012, , .		3
10	A plea for a more physiological ICSI. Andrologia, 2012, 44, 2-19.	1.0	10
11	The Need for Long-Term Follow-Up of Children Conceived Through ICSI. , 2013, , 223-232.		0
12	Neonatal outcome and congenital malformations in children born after ICSI with testicular or epididymal sperm: a controlled national cohort study. Human Reproduction, 2013, 28, 230-240.	0.4	116
13	Obstetric and perinatal outcomes in IVF versus ICSI-conceived pregnancies at a tertiary care center - a pilot study. Reproductive Biology and Endocrinology, 2013, 11, 84.	1.4	25
14	Low birth weight: is it related to assisted reproductive technology or underlying infertility?. Fertility and Sterility, 2013, 99, 303-310.	0.5	66
15	Regarding the Article: "Human Germline Genetic Modification: Scientific and Bioethical Perspectives", Archives of Medical Research, 2013, 44, 321-322.	1.5	3
16	Reproductive Potential of Men with Obstructive Azoospermia Undergoing Percutaneous Sperm Retrieval and Intracytoplasmic Sperm Injection According to the Cause of Obstruction. Journal of Urology, 2013, 189, 232-237.	0.2	84
17	Micro-dissection testicular sperm extraction as an alternative for sperm acquisition in the most difficult cases of Azoospermia: Technique and preliminary results in India. Journal of Human Reproductive Sciences, 2013, 6, 111.	0.4	23
18	Biennial Review of Infertility. , 2013, , .		4
19	An update on sperm retrieval techniques for azoospermic males. Clinics, 2013, 68, 99-110.	0.6	65

#	ARTICLE	IF	CITATIONS
20	Pregnancy Outcomes After Assisted Human Reproduction. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 64-83.	0.3	121
21	Sperm Selection: Effect on Sperm DNA Quality. Advances in Experimental Medicine and Biology, 2014, 791, 151-172.	0.8	21
22	The impact of assisted reproductive technologies on intra-uterine growth and birth defects in singletons. Seminars in Fetal and Neonatal Medicine, 2014, 19, 228-233.	1.1	42
23	Health outcomes of children born after IVF/ICSI: a review of current expert opinion and literature. Reproductive BioMedicine Online, 2014, 28, 162-182.	1.1	106
24	Pregnancy outcome according to male diagnosis after ICSI with non-ejaculated sperm compared with ejaculated sperm controls. Reproductive BioMedicine Online, 2014, 29, 417-423.	1.1	25
25	Neonatal outcome of early rescue ICSI and ICSI with ejaculated sperm. Journal of Assisted Reproduction and Genetics, 2014, 31, 823-828.	1.2	19
26	Issues de grossesse Ã la suite du recours Ã la procrÃ©ation assistÃ©e. Journal of Obstetrics and Gynaecology Canada, 2014, 36, 84-86.	0.3	0
27	Effect of maternal and treatment-related factors on the prevalence of birth defects after <scp>PESA</scp> and <scp>ICSI</scp> and <scp>TESE</scp> and <scp>ICSI</scp>: a retrospective cohort study. Acta Obstetrica Et Gynecologica Scandinavica, 2015, 94, 1245-1253.	1.3	4
28	Clinical management of infertile men with nonobstructive azoospermia. Asian Journal of Andrology, 2015, 17, 459.	0.8	133
29	Live birth after artificial oocyte activation using a ready-to-use ionophore: a prospective multicentre study. Reproductive BioMedicine Online, 2015, 30, 359-365.	1.1	86
30	Reproductive Disease Epigenetics. , 2016, , 375-390.		0
31	No change in live birthweight of IVF singleton deliveries over an 18-year period despite significant clinical and laboratory changes. Human Reproduction, 2016, 31, 1987-1996.	0.4	32
32	Cohort study of perinatal outcomes of children born following surgical sperm recovery. Human Fertility, 2016, 19, 207-211.	0.7	3
33	Novel concepts in male factor infertility: clinical and laboratory perspectives. Journal of Assisted Reproduction and Genetics, 2016, 33, 1319-1335.	1.2	76
34	Behavioral, cognitive, and motor performance and physical development of five-year-old children who were born after intracytoplasmic sperm injection with the use of testicular sperm. Fertility and Sterility, 2016, 106, 1673-1682.e5.	0.5	16
35	Are children born through Intra-Cytoplasmic Sperm Injection (ICSI) having a lower intelligence quotient?. Middle East Fertility Society Journal, 2016, 21, 16-21.	0.5	4
36	Ongoing Developments in ART and Pregnancy Outcome. , 2017, , 229-242.		3
38	Concepts in diagnosis and therapy for male reproductive impairment. Lancet Diabetes and Endocrinology, 2017, 5, 554-564.	5.5	115

#	ARTICLE	IF	CITATIONS
39	Clinical Management of Pregnancies following ART. , 2017, , .		0
40	Obstetric and neonatal outcome following ICSI with assisted oocyte activation by calcium ionophore treatment. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1005-1010.	1.2	30
41	Clinical and neonatal outcomes of intrauterine insemination with frozen donor sperm. <i>Systems Biology in Reproductive Medicine</i> , 2018, 64, 240-245.	1.0	7
42	Spermatogenesis improved by suppressing the high level of endogenous gonadotropins in idiopathic non-obstructive azoospermia: a case control pilot study. <i>Reproductive Biology and Endocrinology</i> , 2018, 16, 91.	1.4	18
43	A treatment algorithm for couples with unexplained infertility based on sperm chromatin assessment. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1911-1917.	1.2	30
44	The Preparation of Sperm. , 2018, , 139-142.		0
45	Analysis of Fertilization. , 2018, , 163-171.		0
46	Effect of embryo and blastocyst transfer on the birthweight of live-born singletons from FET cycles. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 1905-1910.	1.2	12
47	The health of children conceived by ART: â€œthe chicken or the egg?â€™. <i>Human Reproduction Update</i> , 2019, 25, 137-158.	5.2	272
48	Open epididymal spermatozoa aspiration for obstructive azoospermia. <i>Andrologia</i> , 2019, 51, e13218.	1.0	8
49	Obstetric and perinatal outcomes of intracytoplasmic sperm injection versus conventional in vitro fertilization in couples with nonsevere male infertility. <i>Fertility and Sterility</i> , 2020, 114, 792-800.	0.5	21
50	Risk of birth defects in children conceived by artificial oocyte activation and intracytoplasmic sperm injection: a meta-analysis. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 123.	1.4	24
52	Perinatal outcome in children born after assisted reproductive technologies. <i>Upsala Journal of Medical Sciences</i> , 2020, 125, 158-166.	0.4	36
53	Neonatal outcome of children born after ICSI with epididymal or testicular sperm: A 10-year study in China. <i>Scientific Reports</i> , 2020, 10, 5145.	1.6	18
54	Metabolic profile of in vitro derived human embryos is not affected by the mode of fertilization. <i>Molecular Human Reproduction</i> , 2020, 26, 277-287.	1.3	4
55	Male infertility due to testicular disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e442-e459.	1.8	53
56	Perinatal outcomes using ejaculate versus surgical sperm retrieval in patients undergoing intracytoplasmic sperm injection for male infertility â€œ A retrospective analysis of 628 cycles. <i>Journal of Human Reproductive Sciences</i> , 2021, 14, 49.	0.4	1
57	Sperm Retrieval in Non-azoospermic Men. , 2021, , 56-74.		1

#	ARTICLE	IF	CITATIONS
58	A systematic review and meta-analysis on the association between ICSI and chromosome abnormalities. Human Reproduction Update, 2021, 27, 801-847.	5.2	10
59	Adipose Derived Mesenchymal Stem Cells Restore Spermatogenesis in Male non Obstructive Azoospermia (Literature Review). Biomedical Chemistry Research and Methods, 2021, 4, e00141.	0.1	0
60	Management of Infertile Men with Nonobstructive Azoospermia due to Spermatogenic Failure. , 2017, , 107-134.		2
61	Pregnancy and Neonatal Outcomes in Azoospermic Men After Intracytoplasmic Sperm Injection Using Testicular Sperm and Donor Sperm. Medical Science Monitor, 2018, 24, 6968-6974.	0.5	12
62	Extended indications for sperm retrieval: summary of current literature. F1000Research, 2019, 8, 2054.	0.8	7
63	Are specialized sperm function tests clinically useful in planning assisted reproductive technology?. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 116-123.	0.7	11
64	Comparison of sperm retrieval and reproductive outcome in azoospermic men with testicular failure and obstructive azoospermia treated for infertility. Asian Journal of Andrology, 2014, 16, 602.	0.8	78
65	The paternal genome and the health of the assisted reproductive technology child. Asian Journal of Andrology, 2015, 17, 616.	0.8	18
66	Reproductive outcomes, including neonatal data, following sperm injection in men with obstructive and nonobstructive azoospermia: case series and systematic review. Clinics, 2013, 68, 141-149.	0.6	92
68	Poor Quality Ejaculate Sperm: Do the Data Support the Use of Testis Sperm?. , 2013, , 9-15.		0
69	Assisted Reproduction for Male Infertility. Endocrinology, 2017, , 1-31.	0.1	0
70	Assisted Reproduction for Male Infertility. Endocrinology, 2017, , 1145-1175.	0.1	0
71	Analysis of Fertilization. , 2017, , 169-180.		0
72	Evaluation of Surgically Retrieved Spermatozoa and Its Usefulness in Assisted Reproduction. , 2017, , 245-260.		0
73	Assisted reproductive techniques in men: review of clinical guidelines and workup algorithm. Russian Journal of Human Reproduction, 2018, 24, 59.	0.1	1
74	The health status of children born after in vitro fertilization in their first 12 months of life. Rossiyskiy Vestnik Perinatologii i Pediatrii, 2019, 64, 39-45.	0.1	1
75	Sperm Retrieval Techniques. , 2020, , 621-635.		0
76	Genetics of Male Infertility. , 2022, , 121-147.		7

#	ARTICLE	IF	CITATIONS
77	Surgical Sperm Retrieval and MicroTESE. , 2020, , 193-202.		2
78	Clinical Management of Men with Nonobstructive Azoospermia due to Spermatogenic Failure. , 2020, , 283-295.		0
79	Cord Blood Karyotyping: A Safe and Non-Invasive Method for Postnatal Testing of Assisted Reproductive Technology Children. International Journal of Fertility & Sterility, 2016, 10, 297-302.	0.2	0
80	The effect of epididymal sperm cryopreservation on neonatal birthweight following PESA-ICSI. Archives of Gynecology and Obstetrics, 2022, 305, 1233-1239.	0.8	2
81	Clinical and Neonatal Outcomes of Children Born After ICSI With or Without Surgically Acquired Sperm: A Retrospective Cohort Study. Frontiers in Endocrinology, 2021, 12, 788050.	1.5	2
82	<i>De novo</i> mutations in children born after medical assisted reproduction. Human Reproduction, 2022, 37, 1360-1369.	0.4	12
84	Is the lack of prior exposure to sperm antigens associated with worse neonatal and maternal outcomes? A 10-year single-center experience comparing ICSI+TESE pregnancies to ICSI pregnancies. Andrology, 2022, 10, 931-943.	1.9	1
85	The de novo aberration rate of prenatal karyotype was comparable between 1496 fetuses conceived via IVF/ICSI and 1396 fetuses from natural conception. Journal of Assisted Reproduction and Genetics, 2022, 39, 1683-1689.	1.2	4
86	The Sperm Small RNA Transcriptome: Implications beyond Reproductive Disorder. International Journal of Molecular Sciences, 2022, 23, 15716.	1.8	1
87	Surgically retrieved spermatozoa for ICSI cycles in non-azoospermic males with high sperm DNA fragmentation in semen. Andrology, 2023, 11, 1613-1634.	1.9	3