

# Team2b - 2025

2026-03-30

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## Original Articles

- 1 - Ultra-Fast Warming Procedure of Vitrified Blastocysts Results in Maintained Embryology and Clinical Outcomes. Lammers J, Reignier A, Loubersac S, Chaillot M, Freour T. **2025** *Reprod Sci*. PMID [39786712](#)
- 2 - Sperm derived HTeam2aK119ub1 is required for embryonic development in *Xenopus laevis*. Francois-Campion V, Berger F, Oikawa M, Goumeidane M, Mouni e N, Chenouard V, Petrova K, Abreu JG, Fourgeux C, Poschmann J, Peshkin L, Gibeaux R, Jullien J. **2025** *Nat Commun*. PMID [40188103](#)
- 3 - ProAKAP4 concentration in fresh canine semen and its correlation with motility parameters. Bencharif D, Belala R, Mimoune N, Le Couazer D, Farnia H. **2025** *Vet Anim Sci*. PMID [40343160](#)
- 4 - Characteristics, determinants of decision-making process and experience of French men undergoing vasectomy: a cross-sectional multicentric study. Loubersac S, Chaillot M, Loubersac T, Reignier A, Freour T. **2025** *Eur J Contracep Repr*. PMID [40366809](#)
- 5 - Blame it on my youth': when very young age of oocyte donors appears to be associated with poorer embryo development. Roca-Feliu M, Clua E, Pons MC, Garc a S, Freour T, Polyzos NP. **2025** *Reprod Biomed Online*. PMID [40413852](#)
- 6 - Probing the Genomic Distribution of Histone Modifications in Egg Extract-Treated Sperm Nuclei. Berger F, Jullien J. **2025** *Methods Mol Biol*. PMID [40418440](#)
- 7 - Deep exploration of logical models of cell differentiation in human preimplantation embryos. Bolteau M, Mes-saudi C, David L, Bourdon J, Guziolowski C. **2025** *Npj Syst Biol Appl*. PMID [40425601](#)
- 8 - Comparison of serum inhibin A and estradiol levels for monitoring ovarian stimulation in IVF: a preliminary study. Chaillot M, Inquel A, Reignier A, Loubersac S, Fr eour T. **2025** *J Gynecol Obstet Hum*. PMID [40541680](#)
- 9 - Fertility preservation for transgender, non-binary, and gender-expansive individuals in France: A comprehensive assessment of healthcare services and practices. Chaillot M, Brouillet S, Ranisavljevic N, Ducrocq B, Mayeur A, Keriven-Dessomme B, Freour T, Morel S, Reignier A. **2025** *J Gynecol Obstet Hum*. PMID [40721111](#)
- 10 - HUMESS: integrating quantitative transcriptomic analysis and metabolic modeling to unveil condition-specific gene signatures. Par e L, Bordron P, David L, Mah e M, Bihou e A, Eveillard D. **2025** *Bioinformatics*. PMID [40796362](#)
- 11 - Impact of serum progesterone level on the day of embryo transfer on live birth rate after single frozen-thawed blastocyst transfer in hormone replacement therapy cycles. P erenec A, Goronflot T, Leperlier F, Fr eour T, Chaillot M. **2025** *J Gynecol Obstet Hum*. PMID [40915354](#)
- 12 - Comparison of clinical outcome after intrauterine insemination with donor semen in single women, lesbian couples and heterosexual couples. Godinho M, Chaillot M, Bou e S, Reignier A, Fr eour T. **2025** *J Assist Reprod Gen*. PMID [41083664](#)
- 13 - Can large language models provide accurate and empathetic answers to the most frequently asked questions by infertile patients? A pilot study. G ely L, Chaillot M, Fr eour T. **2025** *Reprod Biomed Online*. PMID [41771212](#)

## Review, Editorial, Comments

- 1 - Methodological concerns and clinical relevance: a critical appraisal of the meta-analysis on biosimilars versus originator follitropin alfa in ART. Santulli P, Brand o P, D'Amato G, Grynberg M, Hamamah S, Luco MI, Marci R, Salle B, Freour T. **2025** *Hum Reprod*. PMID [40713809](#)

2 - Reversibility, regulation, and the community of development: the legacy of Sir John B. Gurdon. Halley-Stott RP, Hörmanseder E, Jullien J, Pasque V. **2025** *Nat Commun.* PMID [41345122](#)