

Team2b - 2026

2026-08-03

Original Articles

- 1 - Le syndrome des ovaires polykystiques: quelles connaissances chez les médecins généralistes? [Polycystic Ovary Syndrome in Primary Care: Knowledge Among General Practitioners]. Robert-Rambaud P, Thubert T, Fréour T, Chaillot M. **2026** *Gynecol Obstet Fertil Senol*. PMID [41713648](#)
- 2 - Combinatory differentiation of human induced pluripotent stem cells generates functional thymic epithelium driving dendritic cell and CD4/CD8 T cell development. Proven N, d'Arco M, Le Bozec A, Kervagoret E, Bruneau A, Brusselle L, Fourgeux C, Poschmann J, Hulin P, Maminirina P, Baron O, Saulquin X, Guillonnet C, David L, Giraud M. **2026** *Nat Commun*. PMID [41577697](#)
- 3 - The new ethical challenges raised by the authorization of elective egg freezing in France since 2021. Chaillot M, Reignier A, Fréour T, Durand G. **2026** *J Assist Reprod Gen*. PMID [41493737](#)
- 4 - ProAKAP4 as a predictor of semen freezability in Asturcon ponies. Dordas-Perpinyà M, Catalán J, Sergeant N, Yáñez-Ortiz I, Martínez-Hernández J, Tamargo C, Hidalgo CO, Briand-Amirat L, Miró J. **2026** *J Equine Vet Sci*. PMID [42031304](#)
- 5 - ProAKAP4 as a predictor of semen freezability in Asturcon ponies. Dordas-Perpinyà M, Catalán J, Sergeant N, Yáñez-Ortiz I, Martínez-Hernández J, Tamargo C, Hidalgo CO, Briand-Amirat L, Miró J. **2026** *J Equine Vet Sci*. PMID [42031304](#)
- 6 - ProAKAP4: A Promising Biomarker Linking Post-Thaw Sperm Quality to Fertility in Dogs? Bencharif D, Belala R, Mimoun N, Le Couazer D, Le-Guiriec M, Chakchouk M, Fanguiero LT, Farnia H. **2026** *Reprod Domest Anim*. PMID [42175691](#)
- 7 - Human stem cell-based embryo models: innovation, ethics, and policy. Arias AM, Rivron N, Tajbakhsh S, Johnston J, Alev C, Bally-Cuif L, Böke E, Cavazza T, Cave E, Cyranoski D, David L, Esteban MA, Fu J, Geijsen N, de Graeff N, Hanna JH, Hopwood N, Inamdar MS, Lanner F, Leeners B, Liu Z, Jean Leon M, Minchiotti G, Moris N, Munsie M, Niakan KK, Pourquie O, Pasque V, Pera M, Peng Y, Petropoulos S, Ramanathan S, Rossant J, Rugg-Gunn P, Saitou M, Sermon K, Silva J, Theunissen T, Turco M, Wallingford J, Wang H, Warmflash A, Wu J, Yu L. **2026** *Hum Reprod*. PMID [41875051](#)
- 8 - Embryo exposure time to a hyaluronan-enriched transfer medium and live birth after fresh embryo transfer. Sivy M, Boueilh T, Jacquet JC, Fréour T. **2026** *Reprod Biomed Online*. PMID [42542020](#)

Review, Editorial, Comments

- 1 - Comment tu t'appelles ? - Construire et nommer des modèles d'embryon in vitro [What's your name? To build and label in vitro embryo models]. Chatelais R, David L, Gaillard M. **2026** *Med Sci*. PMID [41575038](#)
- 2 - Inclusivité de l'accompagnement médical dans les centres AMP français pour les patient·e·s LGBTQIA [Inclusivity of medical support in French ART centers for LGBTQIA+ patients]. Chaillot M, Agopiantz M, Morel S, Fréour T. **2026** *Gynecol Obstet Fertil Senol*. PMID [41698602](#)
- 3 - AMH as a marker for resumption of ovarian function after chemotherapy: an IPD meta-analysis and systematic review. van Zwol-Janssens C, van M Rosmalen M, Laven JSE, Nasserinejad K, Visser JA, Anderson RA, Ben-Aharon I, Freour T, Ruddy KJ, Su HI, Louwers YV, Jager A. **2026** *Cancer Treat Rev*. PMID [41447777](#)
- 4 - Rethinking medical education through systems biology to address complexity. David L, Gourraud PA, Lamirault G, Lemarchand P. **2026** *Npj Syst Biol Appl*. PMID [41495089](#)
- 5 - Oocyte quality in the era of AI: integration of morphology, metabolic activity and time-lapse imaging. Gardner DK, O'Neill HC, Balaban B, Meseguer M, Freour T, Rienzi L. **2026** *Reprod Biomed Online*. PMID [41775050](#)

- 6 - Live birth rate after ART with donor semen in single women, lesbian couples and heterosexual couples: a systematic review and meta-analysis. Pont JC, Begon E, Bouée S, Domin-Bernhard M, Jaffré F, Languille S, Simon V, Fréour T. **2026** *Reprod Biomed Online*. PMID [42068970](#)
- 7 - A guide to using embedded ethics in human stem-cell-based embryo model research. Bentzen HB, Gaillard M, Nachman I, Reumann D, Gadegaard N, David L, Lanner F, Moris N, Pasque V, Rivron N, Sozen B, Isasi R, Krauss S, Veenvliet JV. **2026** *Nat Cell Biol*. PMID [41951755](#)
- 8 - Live birth rate after ART with donor semen in single women, lesbian couples and heterosexual couples: a systematic review and meta-analysis. Pont JC, Begon E, Bouée S, Domin-Bernhard M, Jaffré F, Languille S, Simon V, Fréour T. **2026** *Reprod Biomed Online*. PMID [42068970](#)
- 9 - A guide to using embedded ethics in human stem-cell-based embryo model research. Bentzen HB, Gaillard M, Nachman I, Reumann D, Gadegaard N, David L, Lanner F, Moris N, Pasque V, Rivron N, Sozen B, Isasi R, Krauss S, Veenvliet JV. **2026** *Nat Cell Biol*. PMID [41951755](#)
- 10 - Explainability of artificial intelligence (AI) tools in assisted reproductive technologies (ARTs): promise, clinical reality, and conceptual limits. Freour T, Anichini G, Gaillard M, Mouchere H. **2026** *Hum Reprod*. PMID [42323849](#)
- 11 - Balancing innovation and efficiency in a private-equity-changed world of IVF: the case for sustainable scale. Freour T, Campbell A, Coticchio G, Garcia-Velasco J, Meseguer M, Pinborg A, Santulli P, Olszak-Wąsik K, Blockeel C. **2026** *Reprod Biomed Online*. PMID [42542019](#)
- 12 - Reply: Stem cell-based embryo models: scientific promise clashes with ethical reality. Martinez Arias A, Rivron N, Tajbakhsh S, Johnston J, Alev C, Bally-Cuif L, Böke E, Cavazza T, Cave E, Cyranoski D, David L, Esteban MA, Fu J, Geijsen N, De Graeff N, Hanna JH, Hopwood N, Inamdar MS, Lanner F, Leeners B, Liu Z, Maitre JL, Minchiotti G, Moris N, Munsie M, Niakan KK, Pourquie O, Pasque V, Pera M, Peng Y, Petropoulos S, Ramanathan S, Rossant J, Rugg-Gunn P, Saitou M, Sermon K, Silva J, Theunissen T, Turco M, Wallingford J, Wang H, Warmflash A, Wu J, Yu L. **2026** *Hum Reprod*. PMID [42449529](#)