

Fecha del CVA

15/02/2021

Parte A. DATOS PERSONALES

Nombre y Apellidos	Fernando Bronet Campos		
DNI	33533972H	Edad	
Núm. identificación del investigador	Researcher ID		
	Scopus Author ID		
	* Código ORCID		

* Obligatorio

A.1. Situación profesional actual

Organismo	FUNDACION PARA LA INVESTIGACION HOSPITAL UNIVERSITARIO LA FE		
Dpto. / Centro			
Dirección			
Teléfono	911802900	Correo electrónico	Fernando.Bronet@ivirma.com
Categoría profesional	Investigador	Fecha inicio	2017
Palabras clave			

A.2. Formación académica (título, institución, fecha)

Licenciatura/Grado/Doctorado	Universidad	Año
Programa Oficial de Doctorado en Fisiología e Inmunología	Universidad Complutense de Madrid	2005
Licenciado en Biología Opción Biología Sanitaria	Universidad Complutense de Madrid	2000

A.3. Indicadores generales de calidad de la producción científica

Fernando ha publicado 12 manuscritos, tiene un H-score Scopus de 7, H-score RG de 10 y ha sido citado en 305 ocasiones.

Parte B. RESUMEN LIBRE DEL CURRÍCULUM

Dr. Fernando Bronet is the Director of the IVF and PGD Laboratories at IVI Madrid since 2008. He graduated from the Universidad Complutense de Madrid in 2000, where, in 2005 he also completed a PhD at the Department of Animal Physiology. In 2008, he completed a Fellowship at Melbourne IVF, before returning to take on his current position. He has a Senior Embryologist certificate from ESHRE, and serves on the executive board of the genetic interest group of the Spanish National Society for the Study of the Reproductive Biology (ASEBIR).

Dr. Bronet has been invited to speak nationally and internationally and authored or co-authored several book chapters and numerous articles in peer-reviewed journals. He also serves as Ad Hoc Reviewer for Fertility and Sterility, Human Reproduction, Reproductive BioMedicine Online, Journal of Human Reproductive Sciences, Journal of Assisted Reproduction Genetics, Molecular Human Reproduction Reproductive Biology and European Journal of Obstetrics & Gynecology.

Dr. Bronet has been involved in teaching since his early career, imparting postgraduate courses since 2005. Presently he is the Coordinator of the Genetic in Human Reproduction Module from the Master's Degree in Biology and Technology of Assisted Human Reproduction at Madrid European University. His research interests include ART, embryonic competence and aneuploidy, culture conditions, and laboratory QA/QC

Parte C. MÉRITOS MÁS RELEVANTES (ordenados por tipología)

C.1. Publicaciones

AC: Autor de correspondencia; (nº x / nº y): posición firma solicitante / total autores

- 1 Agudo, David; Castro, Estefania; Pacheco, Alberto; Martin Paton, Irene; Cruz, Maria; Bronet, Fernando. 2020. DOES TOBACCO AFFECT FOLLICULAR AND EMBRYO HEALTH?. FERTILITY AND STERILITY. 114. ISSN 0015-0282.
- 2 De Frutos Sanchez, Silvia; Ariza Lopez, Marta; Bronet, Fernando; Maria Martinez, Eva; Gaytan, Maria; Del Carmen Nogales, Ma; Jose de los Santos, Ma. 2020. IS BLASTOCYST DEVELOPMENTAL RATE A GOOD PREDICTOR OF ONGOING PREGNANCY RATE IN EUPLOID BLATOCYSTS? FERTILITY AND STERILITY. 114. ISSN 0015-0282.
- 3 Pacheco, Alberto; Blanco, Arancha; Bronet, Fernando; Cruz, Maria; Garcia-Fernandez, Jaime; Antonio Garcia-Velasco, Juan. 2020. Magnetic-Activated Cell Sorting (MACS): A Useful Sperm-Selection Technique in Cases of High Levels of Sperm DNA Fragmentation JOURNAL OF CLINICAL MEDICINE. 9.
- 4 Bronet, Fernando; Agudo, David. 2017. Should we forget about embryos till day 5? CURRENT OPINION IN OBSTETRICS & GYNECOLOGY. 29. ISSN 1040-872X.
- 5 Del Carmen Nogales, Maria; Bronet, Fernando; Basile, Natalia; Maria Martinez, Eva; Linan, Alberto; Rodrigo, Lorena; Meseguer, Marcos. 2017. Type of chromosome abnormality affects embryo morphology dynamics FERTILITY AND STERILITY. 107. ISSN 0015-0282.
- 6 Aparicio-Ruiz, Belen; Basile, Natalia; Perez Albala, Sonia; Bronet, Fernando; Remohi, Jose; Meseguer, Marcos. 2016. Automatic time-lapse instrument is superior to single-point morphology observation for selecting viable embryos: retrospective study in oocyte donation FERTILITY AND STERILITY. 106. ISSN 0015-0282.
- 7 Bronet, Fernando; Nogales, Maria-Carmen; Martinez, Eva; Ariza, Marta; Rubio, Carmen; Garcia-Velasco, Juan-Antonio; Meseguer, Marcos. 2015. Is there a relationship between time-lapse parameters and embryo sex? FERTILITY AND STERILITY. 103. ISSN 0015-0282.
- 8 Herrero, Leyre; Pareja, Sandra; Aragones, Marina; Cobo, Ana; Bronet, Fernando; Garcia-Velasco, Juan Antonio. 2015. Oocyte versus embryo vitrification for delayed embryo transfer: an observational study (vol 29, pg 567, 2014) REPRODUCTIVE BIOMEDICINE ONLINE. 30. ISSN 1472-6483.
- 9 Basile, Natalia; del Carmen Nogales, Maria; Bronet, Fernando; Florensa, Mireia; Riqueiros, Marissa; Rodrigo, Lorena; Garcia-Velasco, Juan; Meseguer, Marcos. 2014. Increasing the probability of selecting chromosomally normal embryos by time-lapse morphokinetics analysis FERTILITY AND STERILITY. 101. ISSN 0015-0282.
- 10 Basile, Natalia; Morbeck, Dean; Garcia-Velasco, Juan; Bronet, Fernando; Meseguer, Marcos. 2013. Type of culture media does not affect embryo kinetics: a time-lapse analysis of sibling oocytes HUMAN REPRODUCTION. 28. ISSN 0268-1161.
- 11 Linan, Alberto; Nogales, M. Carmen; Martinez, Eva; Gaytan, Maria; Guillen, Alfredo; Ariza, Marta.; Cernuda, David; Bronet, Fernando. 2011. Abnormal sperm FISH as indication of PGS: success rates in IVI Madrid CHROMOSOME RESEARCH. 19. ISSN 0967-3849.
- 12 Requena, Antonio; Bronet, Fernando; Guillen, Alfredo; Agudo, David; Bou, Carmen; Antonio Garcia-Velasco, Juan. 2009. The impact of in-vitro maturation of oocytes on aneuploidy rate REPRODUCTIVE BIOMEDICINE ONLINE. 18. ISSN 1472-6483.

C.2. Proyectos

C.3. Contratos

C.4. Patentes