## **Comparison between Sperm Donor Options with Genea Newcastle**



		Known Donor	Newcastle Sperm Donor (NSD)	European Sperm Donor (ESB)
Associated Fees (All \$AUD)	Administration Fee	\$950	\$950	\$950
	Registration Fee	\$450	\$450	\$450
	Cost of Sperm	Per Straw Per Cycle\$0	Per Straw Per Cycle\$2000 The purchase of additional straws is only required if additional treatment cycles are required.	Per Shipmentapprox. \$12,000 Order online directly from ESB. Minimum purchase of 6 straws which will cover up to 6 cycles. Fixed cost even if you need fewer cycles. Cost changes with exchange rates.
	Storage of Sperm	Ongoing fee\$50 / Month	Ongoing fee	Ongoing fee\$50 / Month
	<b>Total Initial Cost</b>	Total (excl cycle & storage fees) \$1400	Total (excl cycle & storage fees)\$3,400	Total (excl cycle & storage fees) \$13,400
Age Limits	Using Own Eggs	Preferrable for woman to have treatment before her 43 <sup>rd</sup> birthday	Preferrable for woman to have treatment before her 43 <sup>rd</sup> birthday	Preferrable for woman to have treatment before her 43 <sup>rd</sup> birthday
	Using Donor Eggs	No upper age limit for woman using donor eggs, dependent on obstetric assessment	No upper age limit for woman using donor eggs, dependent on obstetric assessment	No upper age limit for woman using donor eggs, dependent on obstetric assessment
Accessibility	Access timeframe	Sperm donor samples need to be quarantined for 3 months prior to use	Available for treatment immediately. Recipients must commence treatment within 3 months of the allocation being made, or within 6 months following an unsuccessful treatment cycle.	Needs to be imported from Europe. Shipments arrive on the first Monday of the month.
	Supply availability	Donors are recruited by recipients.	Extremely limited supply and not always available.	Ongoing supply of limited numbers exclusive to Genea.
Donor Details	Donor Profiles	Medical & personal detail information collected from donor and available to recipient(s).	Limited amount of information in profiles available on which to base your choice. Includes appearance characteristics & medical history of donor & immediately family members.	Information on profiles usually includes a baby photo of the donor, audio recording of donor's voice, handwriting sample, personality temperament report, appearance characteristics details & medical history details.



Donor Details (continued)	Genetic testing	Specific genetic testing available: level can be decided by recipient. Recipient pays cost of testing.	Variable genetic testing, some donors have had extensive testing (up to 150 genetic variables) and other donors have had limited genetic testing only (ie Cystic Fibrosis carrier testing only or 20 common conditions)	Limited genetic testing only: Karyotyping, Cystic Fibrosis carrier testing, SMA, NSHL Deafness, Thalassemia and Sickle Cell disease.
	Future connections	Australian culture of known donor means donors may be more likely to connect with your future child(ren) when they grow up.	Australian culture of known donor means donors may be more likely to connect with your future child(ren) when they grow up.	Donors from Europe and UK may be more difficult for your future child(ren) to connect with when they grow up.
	Donor Linking	Genea Newcastle and NSW Health Donor Register are more likely to be able to assist your child(ren) with donor linking in the future should the relationship with the donor not continue.	Genea Newcastle and NSW Health Donor Register are more likely to be able to assist your child(ren) with donor linking in the future	ESB requires recipients and their children to go through set pathways to attempt to locate the donor and must sign a consent, they will not attempt to find the donor through other means.
	Treatment Type (DI or DICSI)	Available for use with IVF treatment (DICSI) or Donor Insemination (DI) if sample quality is high enough.	Available for use with IVF treatment (DICSI) only.	Available for use with IVF treatment (DICSI) or Donor Insemination (DI).
Restrictions	Relocating Donor Sperm or the Created Embryos	The donor sperm, or embryos created using the donor sperm, may be shipped to other clinics with the permission of the sperm donor. This is because the identifying information about the donor needs to be provided to the receiving clinic for notification to the NSW Health Central Donor Register.	The donor sperm, or embryos created using the donor sperm, <b>must be used at Genea Newcastle.</b> The Newcastle Sperm Donors do not give permission for their identifying information to be given out to other clinics.	The donor sperm, or embryos created using the donor sperm, <b>must be used at Genea Newcastle.</b> The European Sperm Donors do not give permission for their identifying information to be given out to other clinics.
Reporting	Donor Register	Birth of any children must be reported to NSW Health Central Donor Register.	Birth of any children must be reported to NSW Health Central Donor Register.	Birth of any children must be reported to ESB and NSW Health Central Donor Register. Each pregnancy, including miscarriage, must be reported to ESB.