

SpermSlow™ Medium

For slowing down the movement of sperm to allow for the selection of the most mature, viable spermatozoa for ICSI

A semi-viscous medium containing hyaluronan for sperm selection and immobilization for ICSI. Allows for performing ICSI without PVP.

It was demonstrated that hyaluronan-based sperm selection using SpermSlow™ allowed for better embryo quality and implantation rate compared to conventional ICSI.⁹

Composition

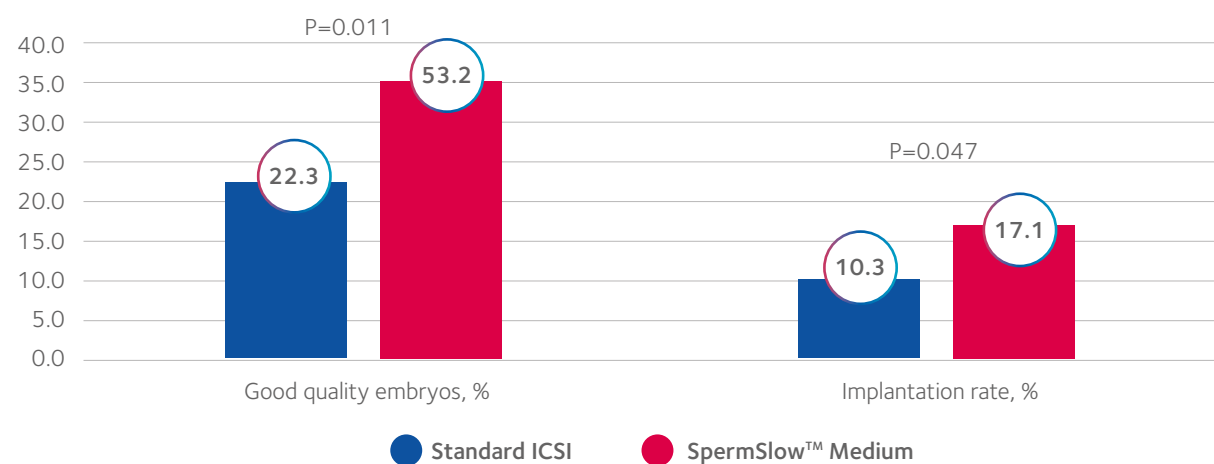
Adenine, Alanine, Arginine, Ascorbic acid, Asparagine, Aspartic acid, Calcium chloride, Calcium lactate, Calcium pantothenate, Cholesterol, Choline chloride, Cysteine, Cytosine, D-Biotin, Disodium hydrogen phosphate, Folic acid, Gentamicin sulphate, Glutamic acid, Glucose, Glutamine, Glycine, Guanine, Histidine, Human albumin solution, Hyaluronate, Hydrochloric acid, Hypotaurine, Inositol, Isoleucine, Leucine, L-Malic acid, Lysine, Magnesium sulfate, Methionine, Phenylalanine, Potassium chloride, Potassium phosphate monobasic, Proline, Pyridoxine, Riboflavin, Recombinant human insulin, Serine, Sodium acetate, Sodium bicarbonate, Sodium chloride, Sodium phosphate monobasic, Sodium pyruvate, Sodium citrate, Taurine, Thiamine, Threonine, Thymine, Tryptophan, Tyrosine, Uracil, Valine, Vitamin B12



Order code(s)

Item #	Product name	Volume
10944000	SpermSlow™	4 x 0.1 mL

Data from a retrospective study on 379 couples comparing the outcome of conventional ICSI with hyaluronan-based sperm selection⁹



Sperm selection with SpermSlow™ media helps to improve the embryo quality and the implantation rate compared to standard ICSI⁹

PICSI® Dish

The PICSI® Dish is a dish for ICSI with hyaluronan microdots, allowing for the selection of mature sperm during ICSI procedure

It was demonstrated in a randomized controlled multicenter study, that sperm selection using PICSI® dish helps to mitigate the poor prognosis usually ascribed to “advanced maternal age” compared to standard ICSI.¹²

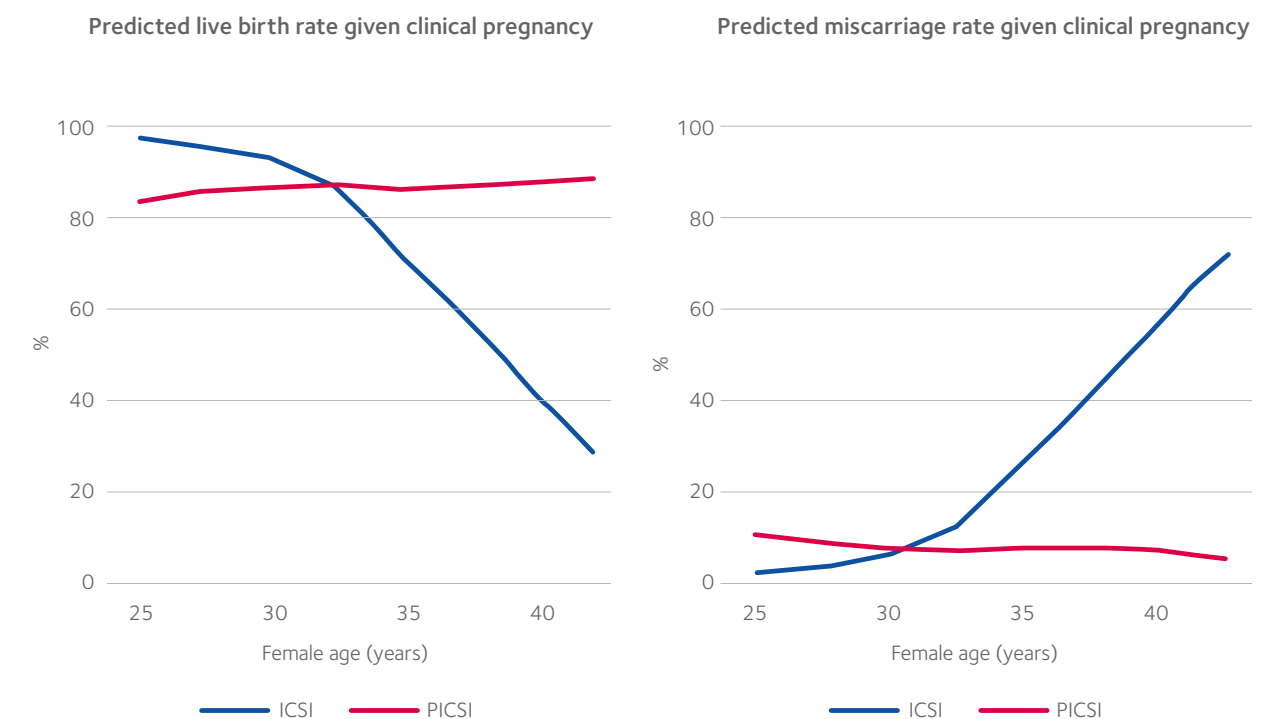
Order code(s)

Item #	Product name
BCT-PICSI-20	20 PICSI dishes, individually packaged, sterile



PICSI® dishes are indicated for the selection of mature sperm in the treatment of infertile couples by ICSI.

Modeled and predicted live birth rate and miscarriage rate with female age following standard ICSI or ICSI using PICSI® Dish¹²



Data from HABSelect – a randomized controlled trial on 2752 patients from 16 clinics in the UK



The PICSI® dish helps to mitigate negative effect of advanced maternal age on live birth and miscarriage rates