

**9%** of the global population of reproductive age is estimated to be infertile. Fortunately, medical interventions may help women or couples achieve a successful pregnancy.



#### **DEFINING INFERTILITY**

### WOMEN UNDER 35 YEARS OLD



A couple should see a doctor after trying unsuccessfully to conceive for 12 months.<sup>2</sup>

# WOMEN OVER 35 YEARS OLD



A couple should see a doctor after trying unsuccessfully to conceive for 6 months.<sup>2</sup>

Most cases of infertility can be treated through one of these options:<sup>3</sup>



Drug Treatment



Medically Assisted Reproduction



Reproductive Surgery

#### **OVERALL TREATMENT SUCCESS RATES**

A patient's journey can be daunting, but with current treatment options and advanced technologies in fertility clinics and laboratories, there is hope.



facing infertility issues seek medical assistance<sup>1</sup>



under 38 years of age who undergo assisted reproductive treatment\* (ART) give birth according to figures reported in the USA<sup>4</sup>

\* implantation of fresh embryos from non-donor eggs



Since 1978 over 5 million babies have been born thanks to IVF/ICSI\*5

\* IVF: In vitro fertilization /ICSI: Intracytoplasmic sperm injection



# OVERCOMING INFERTILITY

With patience and the appropriate treatment, it is possible to assist most couples with their dream to have a baby.<sup>6</sup>

1 Boivin, J. et al. New Debate: International estimates of infertility prevalence and treatment-seeking: potential need and demand for infertility medical care. Hum Reprod. 2007 22 (6):1506-1512
2 American Society for Reproductive Medicine. 2012. Age and Fertility – A guide for patients [Online] Available at: http://www.reproductivefacts.org/uploadedFiles/ASRM\_Content/Resources/Patient\_
Resources/Fact\_Sheets\_and\_Info\_Booklets/agefertility.pdf. Last accesss: February 2016 3 National Health Institute: Fertility Treatments for Females. 2013. [Online] Available at: http://www.nichd.nih.gov/
health/topics/infertility/conditioninfo/Pages/treatments-women.aspx. Last accessed: February 2016 4 Centers for Disease Control and Prevention. National ART Success Rates. 2013. [Online] Available at: http://nccd.cdc.gov/DRH\_ART/Apps/NationalSummaryReport.aspx. Last accessed: February 2016 5 Adamson, G.D. et al. The number of babies born globally after treatment with the assisted reproductive technologies (ART). Fertility and Sterility. 2013 100 (3): 42 6 Pinborg, A. et al. Prospective longitudinal cohort study on cumulative 5-year delivery and adoption rates among 1338 couples initiating infertility treatment. Hum Reprod. 2009 24: 991-999

