

General Services Handout

Infertility Evaluation

Our medical staff will review your history, ask a series of questions and likely order a variety of tests to assess your fertility status. Everyone's infertility experience is unique so the Kelowna Regional Fertility Centre strives to ensure that you get the information you need when you need it, as you progress through treatment.

Infertility Treatment

We offer a wide range of infertility treatment options. These services can include cycle monitoring, ovulation induction, superovulation, intrauterine insemination and in vitro fertilization in collaboration with the Genesis Fertility Centre in Vancouver.

In Vitro Fertilization (IVF)

If you progress to IVF, you will receive IVF services coordinated between the Kelowna Regional Fertility Centre and Genesis Fertility Centre in Vancouver. We will see you through the initial consultations, orientations, training, counselling and cycle monitoring in our office. Once you are ready for egg retrieval and embryo transfer you will then travel to Genesis in Vancouver for these procedures. This typically takes between 3-5 days. Genesis will also be able to offer specialized andrology and embryology services such as ICSI (intracytoplasmic sperm injection) and assisted egg hatching. Once you have had your embryo transfer then you will continue to be monitored in Kelowna to determine whether or not you have achieved a pregnancy.

Andrology Services

Our laboratory has the latest in andrology equipment and design in order to provide our andrology services. These services include semen profiling and sperm wash and preparation for IUI. We also offer Third Party Reproductive Services, Fertility Cryopreservation and Sperm Storage Services as outlined below.

Third Party Reproductive Services

If your situation necessitates utilizing donor sperm, The Kelowna Regional Fertility Centre can help you with the sperm donor selection process. We will explain the various steps, help you order the sperm (once you have made a selection), and then receive and store the sperm until you are ready for treatment. Once you are ready for treatment we offer a range of fertility treatment options that can be combined with your therapeutic donor insemination. Egg donor IVF and Gestational Carrier (Surrogacy) treatment cycles are also offered in collaboration with Genesis

Reproductive Health Counselling

Infertility counselling can be a critical and essential component of your care. Our reproductive health nurses and counsellors will support you during the process, ensuring that the emotional and mental aspects of your treatment are acknowledged and addressed.

Fertility Cryopreservation and Storage

Technology now makes it possible for men to preserve their fertility potential for the future. If you wish to freeze and store sperm The Kelowna Regional Fertility Centre has onsite facilities to accommodate your needs. The most common reasons for fertility preservation in men are to preserve fertility potential prior to a vasectomy or cancer treatment. Some men in high risk vocations also run a higher risk of male factor infertility. For more information please contact our staff.

Visit www.kelownafertility.ca for more information.