

**The Appendix is an integral part of
Certificate of Accreditation No 158/2024 of 08/04/2024**

Accredited entity according to ČSN EN ISO 15189 ed. 2:2013:

IVF Czech Republic s.r.o.

CAB Number 8122, Laboratories of the Clinic of Reproductive Medicine and Gynaecology
U Lomu 638, 76001 Zlín

Medical laboratory locations:

1. **IVF Laboratory** U Lomu 638, 760 01 Zlín
2. **Biochemical Laboratory** U Lomu 638, 760 01 Zlín

1. **IVF Laboratory**

Examinations:

Ordinal Number	Analyte/ parameter/diagnostics	Principle of examination	Identification of procedure/equipment	Examined material	Degrees of freedom ¹
Laboratory examinations for IVF					
1.	Semen evaluation	Macroscopy; Microscopy	SOP_mL_01_r10	Semen	-

2. **Biochemical Laboratory**

Examinations:

Ordinal Number	Analyte/ parameter/diagnostics	Principle of examination	Identification of procedure/equipment	Examined material	Degrees of freedom ¹
815 - Nuclear Medicine Laboratory					
1.	Estradiol	Immunoassay with fluorimetric detection	SOP_bL_19_r06; AIA 900	Serum	-
2.	Follicle-stimulating hormone (FSH)	Immunoassay with fluorimetric detection	SOP_bL_20_r06; AIA 900	Serum	-
3.	Free Thyroxine (FT4)	Immunoassay with fluorimetric detection	SOP_bL_21_r06; AIA 900	Serum	-
4.	Human chorionic gonadotropin (HCG)	Immunoassay with fluorimetric detection	SOP_bL_22_r07; AIA 900	Serum	-
5.	Luteinizing hormone (LH)	Immunoassay with fluorimetric detection	SOP_bL_23_r06; AIA 900	Serum	-
6.	Progesterone	Immunoassay with fluorimetric detection	SOP_bL_24_r06; AIA 900	Serum	-

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Ordinal Number	Analyte/ parameter/diagnostics	Principle of examination	Identification of procedure/equipment	Examined material	Degrees of freedom¹
7.	Prolactin	Immunoassay with fluorimetric detection	SOP_bL_25_r06; AIA 900	Serum	-
8.	Testosterone	Immunoassay with fluorimetric detection	SOP_bL_26_r06; AIA 900	Serum	-
9.	Thyrotropin (TSH)	Immunoassay with fluorimetric detection	SOP_bL_27_r06; AIA 900	Serum	-
10.	Total Triiodothyronine (TT3)	Immunoassay with fluorimetric detection	SOP_bL_28_r06; AIA 900	Serum	-
11.	Anti-thyroid peroxidase antibodies (Anti-TPO)	Immunoassay with fluorimetric detection	SOP_bL_29_r06; AIA 900	Serum	-

Explanatory notes:

¹ The laboratory does not apply a flexible approach to the scope of accreditation