

European IVF Monitoring (EIM) 2002

Name of country Bulgaria

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Module 0

Number and size of clinics

IVF clinics (units) in the country

	Number
Total number of clinics in the country	11
Total number of clinics reporting to the National Register	6

Size of the clinics.

(Based on the total annual number of IVF, ICSI, FER and ED combined)

	Number of clinics
< 100 cycles	1
100 – 199 cycles	3
200 - 499 cycles	2
500 – 1.000 cycles	
> 1.000 cycles	

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Module 1 a

Number of treatments and pregnancies

IVF and ICSI – fresh cycles

	IVF (n)	ICSI (n)	All (n)
Initiated cycles	533	305	838
Aspirations	499	295	794
Transfers, all	463	278	741
Transfer 1 embryo * (all)	75	23	98
Transfer 2 embryos	106	46	152
Transfer 3 embryos	216	161	377
Transfer 4 or more embryos	66	48	114
Pregnancies**, all	111	115	226

- * Indicate – if possible – the number of elective single embryo transfers after IVF and ICSI combined : _____
- * Indicate - if possible – the number of elective dual embryos transfer after IVF and ICSI combined : _____
- ** Please use the WHO definition of clinical pregnancy: evidence of pregnancy by clinical or ultrasound parameters (ultrasound visualisation of a gestational sac). It includes ectopic pregnancy. Multiple gestational sacs in one patient are counted as one clinical pregnancy.

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Module 1 a
Number of treatments and pregnancies

FER. Frozen embryo (or 2 PN) replacements

	IVF (n)	ICSI (n)	All (n)
Thawings	4	6	28
Transfers, all	22	6	28
Transfer of 1 embryo	3		3
Transfers of 2 embryos	9	3	12
Transfers of 3 embryos	9	3	12
Transfers of 4 or more embryos	1		1
Pregnancies, all	4	1	5

Egg donations

	IVF (n)	ICSI (n)	All (n)
Donation cycles	8	3	11
Transfers, all	13	3	16
Transfer 1 embryo			
Transfer 2 embryos		2	2
Transfer 3 embryos	7	2	9
Transfer of 4 or more embryos	4	1	5
Pregnancies, all	2	1	3

In vitro maturation

Number of aspirations	
Number of pregnancies	

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Module 1 a.

Preimplantation Genetic Diagnosis (PGD)

Number of treatments, pregnancies and deliveries

	(n)
Initiated cycles	
Aspirations	
Transfers	
Pregnancies	
Deliveries	

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Module 1b

Female age

Number of initiated cycles in specific age groups in relation to treatment.

	IVF	ICSI	EGG DONATION
Age < 29	202	83	
Age 30 – 34	161	123	1
Age 35 – 39	120	77	2
Age 40 – 44	44	21	3
Age ≥ 45	6	1	
All women	533	305	6

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Module 1 c

Complications to treatments and fetal reduction

Complications with admission to hospital

	Number
Hyperstimulation syndrome	28
Complications to oocyte retrieval (all)	5
Bleeding	6
Infection	
Maternal death (documented)	
Fetal reduction	6

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Module 2
ART deliveries resulting from treatments performed in 2002

	IVF (n)	ICSI (n)	FER (n)	Egg Donation (n)	PGD (n)
Clinical pregnancies (all)	107	115	2	1	
Documented pregnancy losses (abortions and ectopic pregnancies)	28	18	1		
Lost for follow-up	34	3			
Singleton deliveries	36	73	1	1	
Twin deliveries	11	27			
Triplet deliveries	2	6			
Quadruplet deliveries					
All deliveries	49	106	1	1	

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Module 3

Intrauterine insemination (IUI)

IUI-Homolog (Husband semen)

	Woman < 40 år	Woman ≥ 40 år
Number of IUI-H cycles	435	84
Pregnancies*	77	9
Number of singleton gestations	43	7
Number of twin gestations	1	2
Number of triplet gestations		

IUI-Donor (Donor sperm)

	Woman < 40 years	Woman ≥ 40 år
Number of IUI cycles	147	35
Pregnancies*	39	4
Number of singleton gestations	36	3
Number of twin gestations	2	1
Number of triplet gestations		

*Please use the WHO definitions in relation to pregnancies (see module 1A)

Comments: