

VERIFICATION REPORT			
Organization:	Instituto Valenciano de Infertilidad (IVIRMA Global)		
Address:	C/ Colón, 1 4º – 46004 (Valencia)		
Organization Representatives:	Carlos Noguera, Jose Gregorio Iniesta		
Verification dates:	28/06/2018	Verification locations:	C/ Colón, 1 4º – 46004 (Valencia)
Head Verifier:	Diana Nebot Perea	Other member of the verifying team	

SCOPE

SGS Tecnos, S.A. (hereinafter referred to as "SGS") has performed, at the request of the Instituto Valenciano de Infertilidad (hereinafter referred to as "IVI"), the independent verification of the document entitled "Resultados IVI 2018" (IVI's Results 2018).

The scope of verification includes the text and data contained in the above-mentioned reference document.

This data corresponds to the results from all of Grupo IVI's Spanish and international clinics: Lisbon, Rome, Latin America (Chile, Buenos Aires, Panama, Salvador de Bahía) and the Near East (Abu Dhabi and Muscat).

Such results refer to the treatments performed during the time period comprised between 01/01/2018 and 31/12/2018.

INDEPENDENCE

The information contained in the verified document and its elaboration is the sole responsibility of IVI.



SGS has not participated nor counselled during the elaboration of this verified document, restricting itself to act as an independent verifier by checking the validity of its content.

The content of this Verification Report and the opinions therein contained are the sole responsibility of SGS.

VERIFICATION

Methodology and verification team

The verification methodology applied, established by SGS, is based on verification procedures according to the ISO 19011 standard and on mechanisms for verification of compliance and based in relevance, exhaustiveness and response capability principles. Among the methodology used to verify the information and data we find:

- Interviews with the personnel responsible for the collection and preparation of data.
- The review of documents and records (both internal and public).
- The verification of data and the validation of the same directly from the sources.
- The verification of the proposed corrections and amendments that were incorporated to the final document.

In particular, for the verification of clinical data, the information evaluated was extracted from the specific databases that store the clinical results from protocols and patients, and which include:

• SIVIS: used in the clinics in Spain, Lisbon, Rome, Latin America (Chile, Buenos Aires, Panama, Salvador de Bahía) and the Near East (Abu Dhabi and Muscat).

The data verification was performed by means of visits to IVIRMA Global Headquarters on 28/06/2019 (headquarters).

The verification team was formed by personnel from SGS:

Ms. Diana Nebot Perea (Verifier).



and was set up according to her knowledge, experience and qualifications for the performance of this independent verification.

Verification Development

Focusing on the "Resultados IVI 2018" document, the origin of the data was verified, as well as the extraction, transformation, loading and calculation of all those values included in the report.

The systematics followed by the IVI personnel for the inclusion of the data in SIVIS has been verified, and includes the following:

- > Data records from different clinics.
- > The uploading of said data into the SIVIS database.
- Verification made by the embryologists concerning the data included in the database.

During the visit to IVI's headquarters, the team checked the correct storage of data in SIVIS for different medical record numbers (MRN) and protocols in paper form, corresponding to various types of treatment (ICSI, IVF, OVODON, Vitrification, PGT, etc.), both for patients of clinics in Spain as well as from the other international clinics mentioned.

The data that was checked for each protocol corresponds to the variables that are necessary for obtaining the various indicators for the clinical results included in the report: FIV-ICSI procedures, oocyte donation procedures, preimplantation genetic diagnosis, accumulated pregnancy rate per cycle (IVF-ICSI and oocyte donation), accumulated pregnancy rate for biopsied embryos, pregnancy rate after three attempts (IVF-ICSI and oocyte donation), accumulated artificial insemination rates after three treatments (with semen from the couple and donor semen), number of artificial



inseminations, accumulated pregnancy rate by age bracket (IVF-ICSI), SET (Single Embryo Transfer), transfer of cryopreserved embryos and pregnancy rate per transfer.

The use of the information and the queries defined with SQL Server Integration Services (SSIS), an SQL utility, to obtain the results presented in the report were also checked, as were the definition and implementation of OLAP cubes, (SQL data storage tool (SSAS)), from which the different variables that comprise the clinical results are obtained.

CONCLUSIONS

Based on the executed verification, the verifying team of SGS considers that:

- The document entitled "Resultados IVI 2018" made by IVI contains trustworthy data and information and has been elaborated according to the relevance, exhaustiveness and response capability principles.
- These results present in a coherent way the clinical results of the organization for the aforementioned period.

Valencia, the 28th of june of 2019 Signed Head Verifier