

Press Release

Sharon Corr and Álex Ubago celebrated Institut Marquès' Ig Nobel Prize by singing to the embryos

- ***Both artists met again, but this time in front of hundreds of embryos placed inside Institut Marquès' incubators in Barcelona, Rome and Clane (Ireland).***
- ***The assisted reproduction centre achieved the Ig Nobel Prize thanks to its researches on the positive effects of music on the embryonic and foetal development.***

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[Institut Marquès](#), worldwide leading fertility centre, has hosted a new live concert for embryos at its laboratory in Barcelona.

Thanks to the streaming technology, artists Sharon Corr and Álex Ubago performed for hundreds of embryos growing in the incubators at the Barcelona clinic as well as for those developing inside the incubators at the centres in Clane (Ireland) and Villa Salaria (Rome).

Sharon Corr, signer-songwriter member of the famous Irish band The Corrs, and Álex Ubago featured several songs, i.e. "Amarrado a ti" ("Tied to you") and "Buenos Aires".

"It was a very emotional experience. It is great to think that possibly we can be part of the future, that we can make it change. I am so amazed about the whole process and how it works and yet, in a way, I am not surprised that music really helps the embryos to form; this does not surprise me because music is the greatest therapy in the world so I feel very honoured to be asked to do this", stated the singer and violin player Sharon Corr.

This performance follows the lead of other artists such as the famous Spanish singer-songwriter Antonio Orozco. Institut Marquès plans to offer further live concerts at their laboratories in the coming future.

These events, which are unique in the world, fall within the works undertaken by Institut Marquès on [how music benefits the embryonic and foetal development](#). Those studies were awarded last September by Harvard University with the [Ig Medicine Nobel prize in the Obstetrics field](#). The goal of this award is to promote that

scientists from all over the world can present their studies to the audience in a pleasant and enjoyable way. The Ig Nobel prize has also been a recognition to the investigative and innovative work that Institut Marquès carries out in order to improve its treatments.

Furthermore, the Ig Nobel organisation chose Institut Marquès researchers to present their work [on a tour around the most important Universities in Europe in the past month of April](#). Doctor López-Teijón, Institut Marquès' Director, alongside Doctor Àlex Garcia-Faura, Scientific Director of the centre, presented their studies on foetal hearing and the positive effects of music at the beginning of life at the Karolinska Institute, the Stockholm University and the main Danish Universities, The most widely attended event took place at the Aarhus University (the main University in Denmark) with more than 800 attendees. At the same time, hundreds of people followed the conference via live streaming, from one of the 50 enabled access points.

The above-mentioned Institut Marquès' studies have proven that musical vibrations during IVF fertilisation increased the chances of success by 5%, as well as the embryo development. This is why the clinic has created an innovative method, which includes the implementation of music in every embryo's incubator.

“We take care of each embryo as if they were little patients”

Doctor Marisa López-Teijón, Institut Marquès' Director, explains: *“With this system we keep on moving forward towards our goal of recreating at the laboratory the natural conditions of the uterus for our embryos”. “Having the best technology and making sure we take care of our little patients with loving hands is our in-depth philosophy, in order to improve every day. Our goal is to take care of them, as their mothers would do”.*

According to the studies carried out by Institut Marquès, *musical vibrations stir the culture mediums where the embryos are swimming, while producing a uniform distribution of the nutrients they need as well as spreading the toxic substances they produce. Moreover, this system allows us to recreate at our laboratories the natural physiological conditions of movement that embryos have when travelling from the fallopian tubes to the uterus.*

About Institut Marquès

Institut Marquès is a worldwide leading centre for Gynaecology, Obstetrics and Assisted Reproduction based in Barcelona with branches in London, Ireland (Dublin and Clane), Italy (Rome and Milan) and Kuwait.

The centre, with an extensive experience in particularly difficult cases, helps people from more than 50 countries to achieve their dream to become parents. Institut Marquès offers the highest pregnancies rates, with an 89% per cycle, for IVF with Egg Donation treatments.

Innovation leader, the clinic develops an important research line on the benefits of music at the beginning of life and on foetal stimulation. Moreover, in relationship to the environment, Institut Marquès has been carrying out studies since 2002 that link environmental toxins to infertility and to the outcome of the Assisted Reproduction treatments.

Useful Links:

[Fertility experiences – Music enhances In Vitro Fertilisation](#)
[Music enhances In Vitro Fertilisation](#)
[IVF to the Beat of the Music. We Have Made our Embryos Dance](#)
[Concert for embryos of Antonio Orozco](#)

Scientific Studies:

[Scientific area](#)
[Discovery in the area of fetal stimulation through intravaginal music](#)
[Fetal facial expression in response to intravaginal music emission](#)

Embryo Mobile:

<http://www.fertility-experiences.com/embryomobile/>

Further information on our website www.institutomarques.com

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