



Innovative And Comprehensive Healthcare,
With International Outreach, For The Woman Of Today





Woman's Health
Dexeus

DEPARTMENT OF OBSTETRICS,
GYNAECOLOGY AND REPRODUCTION

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Department of Obstetrics, Gynaecology and Reproduction



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Our department was set up in 1935 by Santiago Dexeus Font (1897-1973) to provide care for patients needing obstetric and gynaecological treatment in a hospital environment.

The Department of Obstetrics, Gynaecology and Reproduction is currently made up of prestigious specialists (60 doctors, 20 biologists and 14 technicians). They share a commitment to offering high quality medical treatment through the teamwork of leading experts who use the most advanced medical techniques available. They are also actively involved in teaching and research.

Our most prominent day-to-day healthcare activities are:

- Maternal-foetal medicine
- Gynaecological oncology
- Reproductive medicine

Several specialised units provide a wide range of healthcare treatments under the supervision of professionals with great national and international reputation, both as authors (50 books and 1,340 chapters and papers in scientific journals published to date) and as participants in various scientific forums and conferences.

In 1989, the Spanish Ministry for Health granted us teaching hospital status so we are able to take in residents who wish to qualify under the official MIR examination system. The *Universidad Autonoma de Barcelona* has awarded us the status of university institute.

A handwritten signature in blue ink, appearing to read 'PNB'.

Dr Pedro N. Barri

Director of Woman's Health Dexeus
Department of Obstetrics,
Gynaecology and Reproduction
USP Institut Universitari Dexeus

Woman's Health Dexeus, a pioneering facility with international outreach that contributes to improving and promoting woman's health

As the Department of Obstetrics, Gynaecology and Reproduction of USP Institut Universitari Dexeus, Woman's Health Dexeus is one of the largest private clinics in Europe that is exclusively devoted to women's health and is the largest in Spain. Our clinic combines the ability of providing services in the fields of healthcare, teaching and research, while maintaining technical excellence and a keen business spirit.

Its history goes back to 1935 when Dr Santiago Dexeus Font revolutionised obstetrics in Spain by setting up the first private maternal clinic in the country. Women stopped giving birth at home and were cared for in a hospital environment. He also founded the country's first—and Europe's oldest—obstetrics and gynaecology school, which still trains resident doctors (MIR) in this field and is a world point of reference.

From the times of the Mater Clinic to the current and innovative **Woman's Health Dexeus**, which is one of the largest private specialist facilities in Europe, many achievements have been made that have spread the reputation of Dexeus and placed it amongst the leaders in the world of medicine. On this journey that has lasted over half a century, the contributions it has made to woman's health have become apparent through medical advances in the treatment of patients, the training of specialists and research in the field of obstetrics, gynaecology and reproduction.

The new facility has taken a step forward in current women's healthcare, as it has adapted its services to offer women specialised and tailor-made care at every stage of their lives. It offers them all of the services they need, with special emphasis on prevention and the early detection of medical disorders.



Woman's Health Dexeus, whose director is **Dr Pedro N. Barri**, provides services in obstetrics, gynaecology and human reproduction under the same roof, in a modern, functional building, which is one of the largest of its kind in Europe.

Its team of specialists has come up with a new concept in healthcare that is designed to safeguard the health of women at every stage of their lives. It aims to offer them all of the services that they may need in the same place. The building thus houses all of the medical offices, test facilities and operating theatres needed to cater for patients and is equipped with the latest, state-of-the-art technology.

The 60 doctors who make up the current team at **Woman's Health Dexeus** have prestigious reputations in the fields of healthcare, teaching and research. Some of the team members have been working for **Dexeus** for a number of years, while others have been picked from emerging new generations of renowned specialists. They all work at the clinic on an exclusive basis, have their own performance protocols and are specialised in highly specific areas. Their teamwork benefits patients, who are guaranteed that, should the case arise, they will be referred to the best specialist on the team. Cross-consultations are also possible whereby cases are reviewed by a multidisciplinary board of experts.

The challenge of the team at **Woman's Health Dexeus** is to tend to women at every stage of their lives to prevent illnesses and, if they arise, to offer them the very best of treatment using the latest technologies. The team's commitment to serving society is patent in the research undertaken, the training of specialists and the keenness with which it offers its lifelong training programmes and medical support to other professionals in the sector.

Milestones:

- 1927: Introduction of Kjelland forceps in Spain.
- 1956: Introduction of the obstetric vacuum in Spain.
- 1960: Introduction of laparoscopy in Spain.
- 1968: Introduction of epidural analgesia in obstetrics in Spain.
- 1973: First breast scan in Catalonia.
- 1976: First early amniocentesis.
- 1978: Birth of the first child after artificial insemination by donor (AID) in Spain.
- 1978: First hysteroscopy in Spain.
- 12 July 1984: Birth of the first baby in Spain as a result of in vitro fertilisation.
- 1985: Introduction of EBA screening.
- 21 July 1987: Birth of the first baby in Spain as a result of embryo freezing.
- 24 November 1988: Birth of the first baby in Spain as a result of oocyte donation (twins).
- 18 December 1990: first baby in Spain as a result of micro-insemination (PZD: partial zona dissection).
- 16 March 1994: First Birth in Spain achieved as a result of pre-implantation diagnosis after sex selection. Birth of two baby girls.
- 1997/1998: Birth of the first baby to a sero-discordant couple.
- 28 July 2006: Birth of the first baby in Spain conceived as a result of the in vitro oocyte maturation technique.
- October 2007: Birth of the first baby in Spain free of hereditary multiple exostoses.

Services and figures:

Service of Obstetrics

Milestones:

- 1935 Foundation of the first private maternity clinic in Spain.
- 1957 Introduction of the obstetric vacuum extractor (first in Spain).
- 1964 First diagnostic amniocentesis in Catalonia.
- 1967 Introduction of the internal cardiotocography.
- 1970 Introduction of the obstetric ultrasonography in Catalonia.
- 1972 Introduction of the epidural anaesthesia in Spain.
- 1973 First Perinatal Committee in Spain.
- 1975 Sistematization of the amnioscopy.
- 1976 First amniocentesis in early pregnancy for foetal chromosomal study.
- 1983 Introduction of the Doppler technology for pre-natal diagnosis.
- 1989 First intravascular fetal transfusion.
- 1989 Beginning of the cooperation with the public bank of cord blood.
- 2004 Appointment of "Children friendly hospital" (first Spanish private receiving this award by the WHO/ UNICEF).
- 2004 Introduction of the 3D ultrasound.
- 2007 Introduction of the centralized intrapartum monitoring.

Services available:

- Antenatal doctor's visits.
- Pregnancy monitoring.

- Antenatal diagnosis (rapid diagnosis of chromosomal disorders in the 12th week (EBA screening), chorionic villi biopsy, amniocentesis, complete morphological scan at 20 weeks and 4D scan).
- High-risk pregnancy unit.
- Post-natal monitoring.

Figures:

- 26,590 obstetrics visits annually.
- 2,500 births annually.
- 22,810 antenatal diagnosis scans.
- 2 operating theatres.
- 2 emergency boxes.
- 5 delivery rooms with natural sunlight.
- 1 cardiotocography room for monitoring foetal heart rate.



Service of Gynaecology

Milestones:

- 1964 First laparoscopy in Spain.
- 1973 First breast ultrasound in Catalonia.
- 1974 First Committee for Breast Pathology in Spain.
- 1975 First diagnostic hysteroscopy in Spain.
- 1981 First conservative treatment in breast pathology.
- 1982 Contribution in foundation of the European Society of Hysteroscopy.
- 1983 First diagnostic hysteroscopy in an office setting.
- 1986 First laser treatment in Cervical Pathology.
- 1987 First hysteroscopic surgery with monopolar energy.
- 1992 First diathermy treatment in Cervical Pathology.
- 1993 First vaginal hysterectomy assisted by Laparoscopy.
- 1995 First ductoscopy.
- 1997 Foundation of the Spanish Society for Gynaecologic Endoscopy.
- 1998 First hysteroscopic surgery in the office with bipolar energy.
- 1998 First sentinel lymph node in breast cancer.
- 2000 First laparoscopic treatment of gynaecologic cancer.
- 2002 First Essure procedure (definitive contraception with intratubal device).
- 2004 First diagnostic ductoscopy (breast endoscopy).
- 2006 First intraoperative breast brachytherapy.
- 2008 First female ablation repair.



Services available:

- Full Gynaecological Examination:
 - Annual gynaecological check-up and additional tests on the same day in less than three hours (tests, results and doctor's visit).
 - Test available:
 - Gynaecological ultrasound.
 - State-of-the-art digital mammography (Sectra MicroDose) with the lowest radiation exposure on the market.
 - Breast scan.
 - Bone density scan.
 - On the completion of the tests, patients are given a CD with the digital images of the tests and the reports of the results.
- Paediatric-adolescent gynaecology unit.
- Human papillomavirus vaccine (prevention of cervical cancer).

- Family planning advice.
- Gynaecological endocrinology.
- Endometriosis.
- Pelvic floor area.
- Menopause and healthy aging unit.
- Cancer risk unit.
- Benign breast pathology.
- Breast cancer.
- Gynaecological oncology.
- Major, minor and outpatient surgery.

Figures:

- 63,000 annual gynaecological visits.
- 55,011 tests as a result of full gynaecological examinations.
 - 25,450 gynaecological scans.
 - 18,261 mammographies.
 - 6,762 breast scans.
 - 4,075 bone density scans.
- 9,100 minor operations annually.
- 1,700 major operations annually.
- 3,400 outpatient operations annually.



Service of Reproductive Medicine:

Milestones:

- 1978: Birth of the first child after artificial insemination by donor (AID).
- 12 July 1984: Birth of the first baby in Spain as a result of in vitro fertilisation.
- 21 July 1987: Birth of the first baby in Spain as a result of embryo freezing.
- 24 November 1988: Birth of the first baby in Spain as a result of egg donation (twins).
- 18 December 1990: Birth of the first baby in Spain as a result of micro-injection (PZD: partial zona dissection).
- 16 March 1994: First Birth in Spain achieved as a result of pre-implantation diagnosis after sex selection. Birth of two baby girls.
- 1997/1998: Birth of the first baby to a sero-discordant couple.
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Available services:

- Fertility tests.
- Counselling for those wishing to become pregnant.
- Counselling for those who have had repeated Recurrent miscarriages.
- Counselling for failed implantations.
- Artificial insemination.
- Artificial insemination by donor's sperm.





- In vitro fertilisation.
- Pre-implantation genetic diagnosis.
- Egg donation.
- Embryo donation.
- In vitro maturation.
- Reproduction in sero-discordant patients.
- Cancer and fertility preservation.

Figures:

- 20,000 births through assisted reproductive techniques.
- 8,000 births through in vitro fertilisation.
- 2,000 IVF cycles annually.
- Largest IVF Laboratory in Spain (170 m²).
- Own IVF, Andrology and PGD laboratories.
- Quality norm ISO 9001:2000.
- Own I+D Unit.

International services:

In each field of specialisation (whether doctor's visits or the carrying out of tests) we have doctors who speak foreign languages such as English, French, Italian and German. They will thus tend to patients in their mother tongue if so requested. We also have an **International Department** to enable our foreign patients to contact us should they need assistance. They are given personalised advice about their medical history. This department also provides the service in English, Italian, German and French. The service, which is open 13 hours a day, offers patients advice over the telephone, mail or in person.

Who belongs to the International Department?

The International Department is made up of a group of translators and psychologists who are able to give paramedical advice in English, French, Italian and German.

If you wish to find out about the members of this team, do not hesitate to visit our website at **www.dexeus.com**.

How do I contact the International Department?

- a. By calling 0034 93 227 47 00 and then selecting the language of your choice.
- b. By writing an e-mail to **international@dexeus.com**
- c. By writing a letter to:

International Department
Woman's Health Dexeus
Gran Vía Carlos III, 71-75
08028 Barcelona, Spain

How can I get an appointment with an English speaking Doctor?

In order to make an appointment with a doctor who speaks your language, you can contact the International Department and from there you will be given an appointment according to your language and needs. If a particular doctor has been recommended to you, do not hesitate to say so.

How do I get to Woman's Health Dexeus?

Woman's Health Dexeus is located inside the USP Institut Universitari Dexeus complex, which has two entrances: one is on Calle Sabino de Arana 5-19 and the other on Gran Vía Carlos III 71-75.

