

The Infertility Problem

*El Dilema de
la Infertilidad*

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Culture of life vs. Culture of death

Cultura de la vida vs. Cultura de la muerte



Infertility

- Its relation with **abortion** and **euthanasia**.

*Su relación con **aborto** y **eutanasia**.*

- Where **conflict** takes the sharpest form.

*Donde el **conflicto** toma su forma más aguda.*

- IVF as the expression of struggle for life (Nobel Prize)

*FIV, como **signo** de lucha por la vida*

Civilization of love& life has as its principles

La Civilización del amor y la vida tiene sus principios

- 
- the primacy of person over things

*La **Persona** sobre toda cosa.*

- the primacy of being over having

*El **Ser** sobre el Tener*

- the primacy of mercy over justice

*El **Amor Misericordioso** sobre la Justicia*

- the primacy of ethics over technology

*• La **Ética** sobre la Tecnología*

Anti-life mentality

Mentalidad Anti-vida

We have witnessed the process in which the contraceptive mentality has become well-established in contemporary societies (see FC6)



Hemos sido testigos del proceso en el que la mentalidad anticonceptiva ya está bien establecida en las sociedades contemporáneas

Infertility

Infertilidad

One in every 6 couples
worldwide hoping to
have a baby
experiences difficulties
achieving
or maintaining
pregnancy



Una de cada 6 parejas en todo el mundo que tiene la esperanza de tener un bebé, tiene dificultades para lograr o para mantener el embarazo

Fertility

Fertility is not a disease that needs to be suppressed or “treated” with medications



La fertilidad no es una enfermedad que tenga que ser suprimida o tratada con medicamento.

Fertilidad

Infertility is a chronic health condition



*La infertilidad
es una
condición
crónica de
salud*

Conditions

Condiciones

- **Gradual, unknown, or early onset**

Gradual, desconocido, o inicio temprano

- **Ongoing issues**

Cuestiones en curso

- **Potential for recurrence**

Potencial de recurrencia

- **Syndrome, not diagnosis**

Síndrome, no diagnóstico

- **Many possible etiologies**

Muchas posibles etiologías



Infertility

Infertilidad

- Couple's syndrome *Síndrome de la Pareja*
- Inability to get pregnant *Inhabilidad para lograr embarazo*
- Health of the baby *Salud del bebé*
- Health of the mother in pregnancy *Salud de la mamá embarazada*
- Long-term health of the mother *Salud a largo plazo de la mamá*
- Long-term health of the father *Salud a largo plazo del papá*
- Long-term health of the child *Salud a largo plazo del niño*

Cambio de Paradigma **Change of Paradigm**

Disease:
challenge to
diagnose & treat for
optimum health of
persons involved

*Enfermedad: el reto es
diagnosticar y tratar
para alcanzar salud
óptima de las
personas involucradas*

1978

Technical challenge
to bypass the
dysfunctional
process

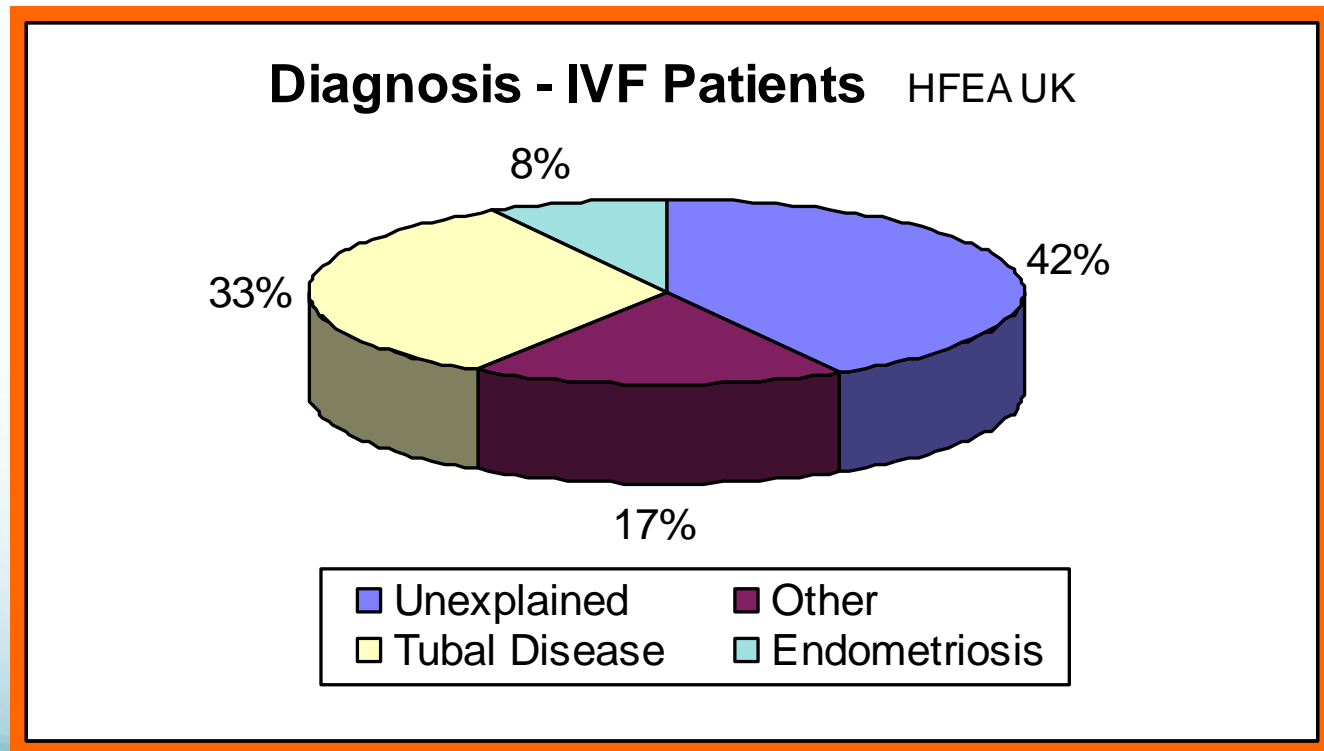
*Reto técnico para pasar
por alto el proceso
disfuncional en la
pareja*

we have lost over 30 years of good research opportunity

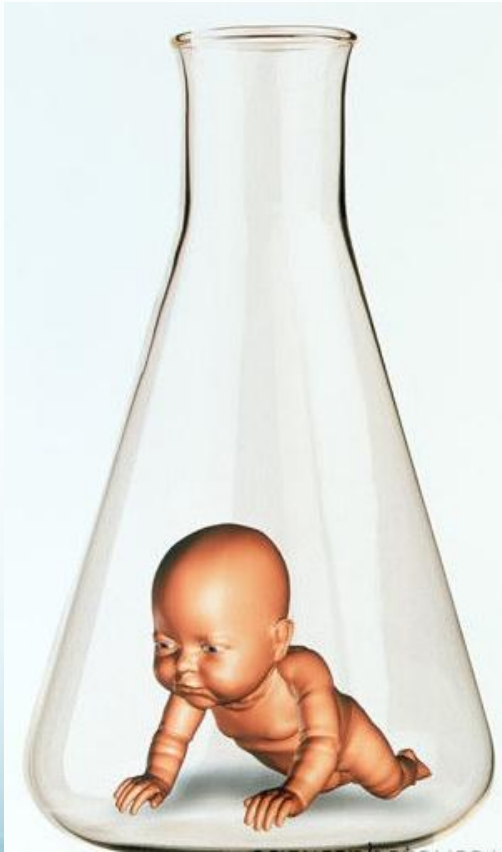
Mas de 30 años perdidos de oportunidad de buena investigación

Women go to the IVF clinics with underlying diseases and will walk away from the clinics with the same disease.

La mujeres acuden a las clínicas FIV con enfermedades subyacentes y saldrán de allí con la misma enfermedad con la que entraron.



European Society for Human Reproduction and Embryology ESHRE



Poland in 2005

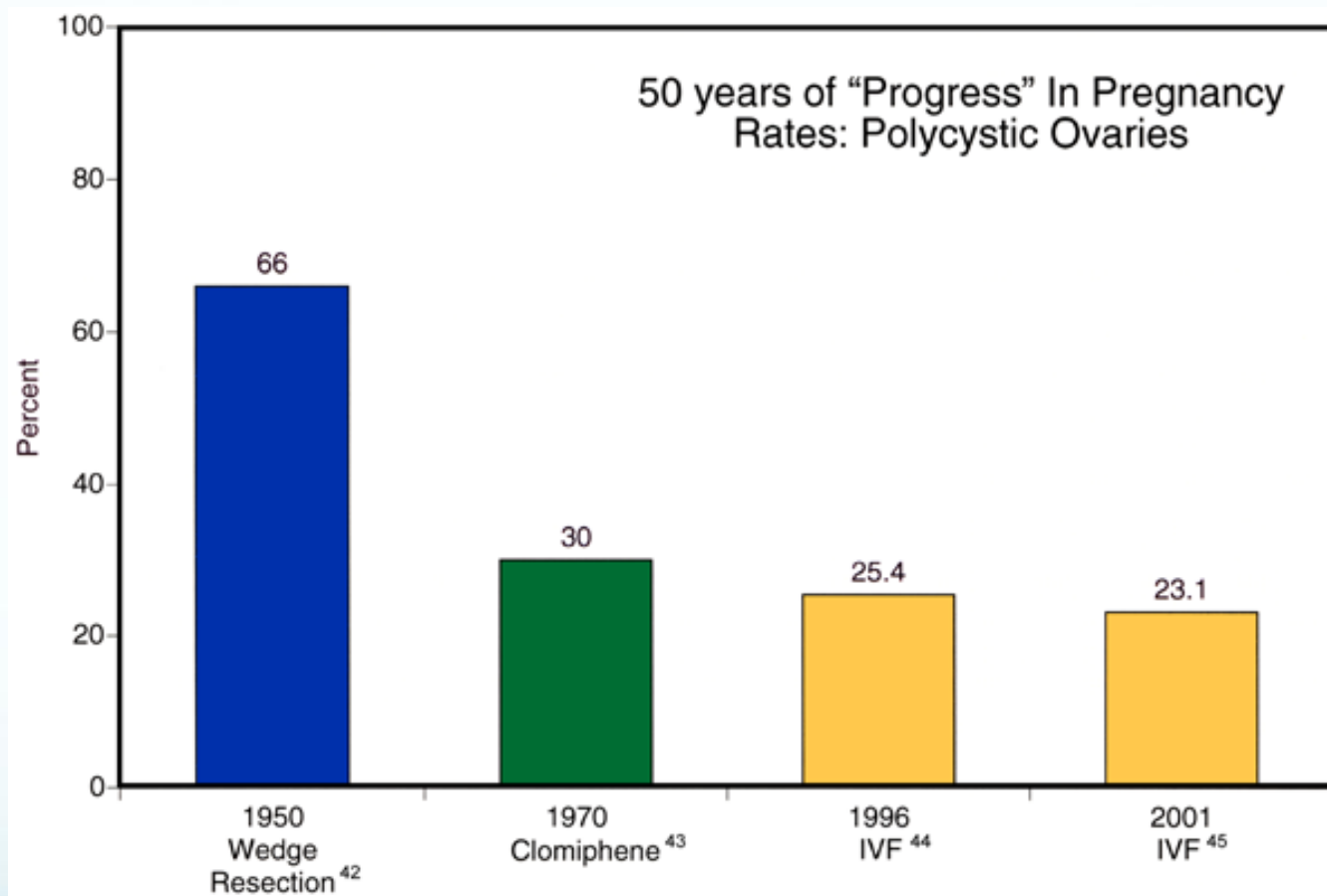
Clinical pregnancies IVF

per transfer 35.0%

per transfer 39.4%

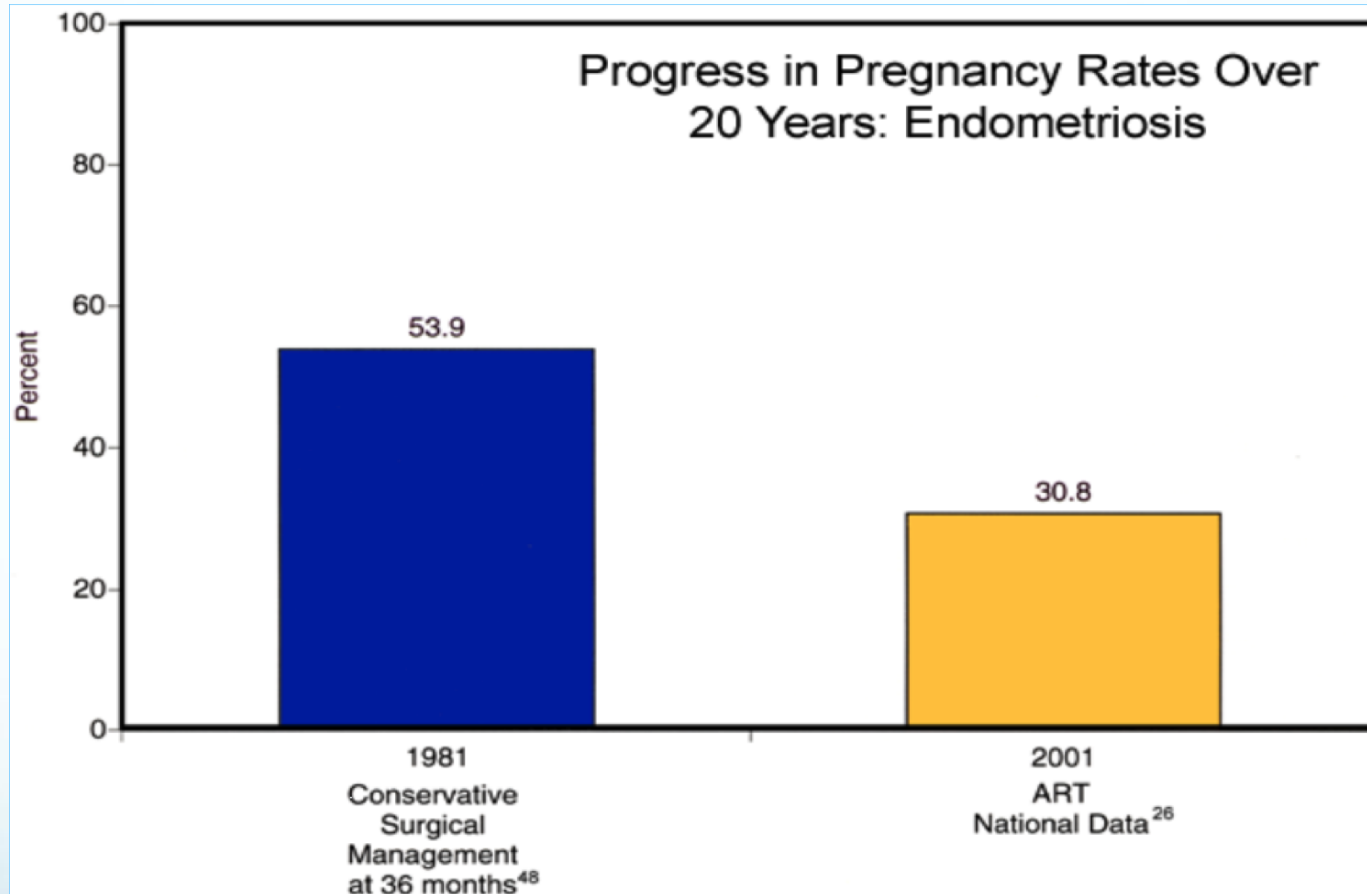
**Births per treatment's
cycle 17.7%**

Progress? *¿Progreso?*



In 1950 the pregnancy rate for the PCOD patients after wedge resection was **66%**. In 2001, after the IVF procedure, it equaled **23.1%**

Progress? *¿Progreso?*



In 1981 **53.9 %** of patients with endometriosis achieved pregnancy over 36 months („per woman”) with conservative surgical management. In 2001, the pregnancy rate per cycle started with IVF was **30.6%**.

IVF Consequences

Consecuencias FIV



Frozen embryos *Frozen embryos*

Gamete banks *Bancos de gametos*

Surrogate mothers *Madres surrogadas*

High prematurity rate *Altas tasas de prematuridad*

Research on embryos *Experimentación con embriones*

Selection of embryos *Selección de embriones*

Fetal reduction *Reducción fetal*

Multiple pregnancies *Embarazos múltiples*

Postmenopausal pregnancies *Embarazos postmenopausia*

...

Muerte de Embriones **Death of Embryos**



HFEA UK (1991 – 2005)

2,100,000 embryos /100,000 live births

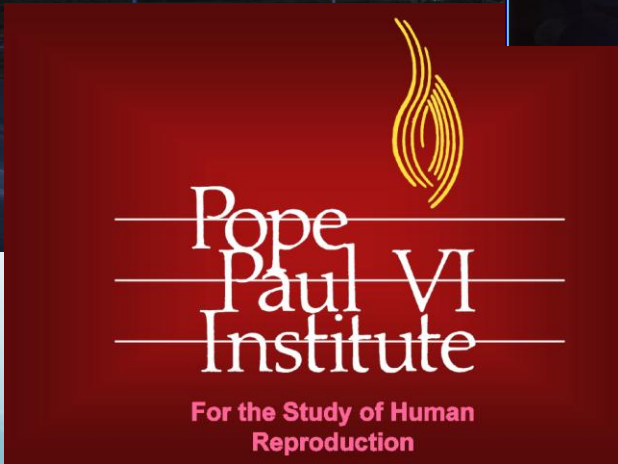
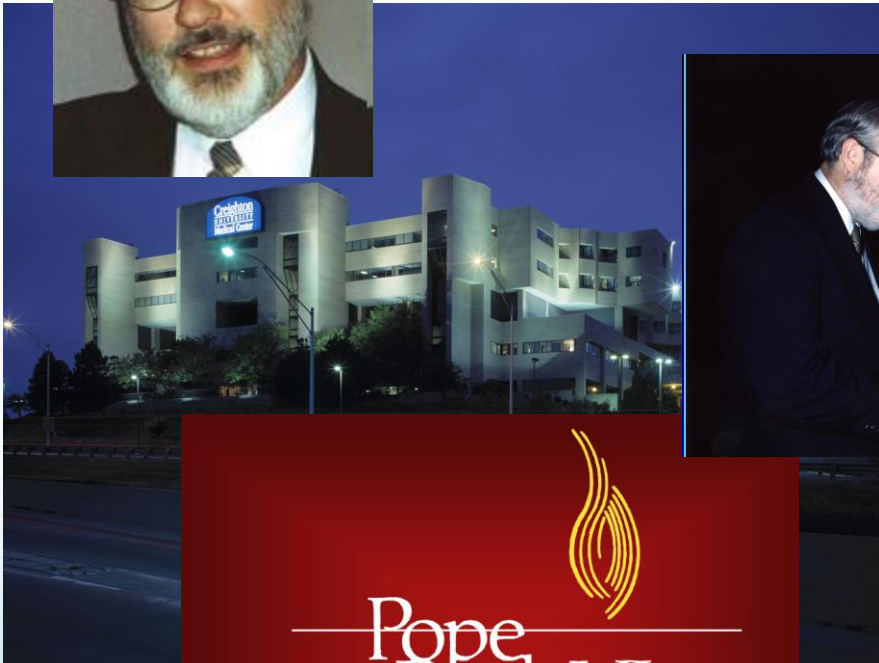
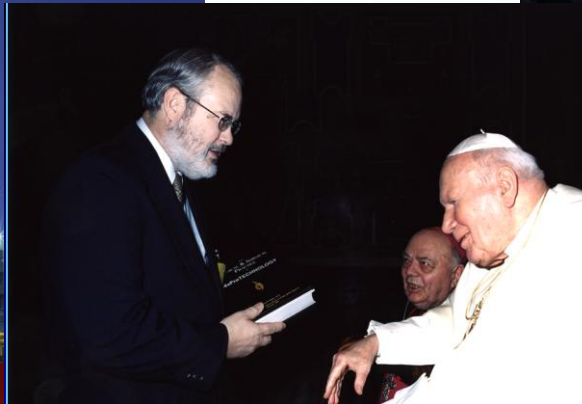
- **That means only 5%!**
- **95% embryos from IVF, not born**



Why *¿Por qué?*

**CrMs FertilityCare
NaProTechnology?**

CrMs FertilityCare NaProTECHNOLOGY®



St. Louis University School of Medicine, 1976-1977
Creighton University School of Medicine, 1977-1985

CrMs FertilityCare NaProTECHNOLOGY®

An educative system and a new woman's health science which monitors, maintains and restores fertility.



—Natural Procreative Technology—

Tecnología de la Procreación Natural

CrMs FertilityCare NaProTECHNOLOGY®

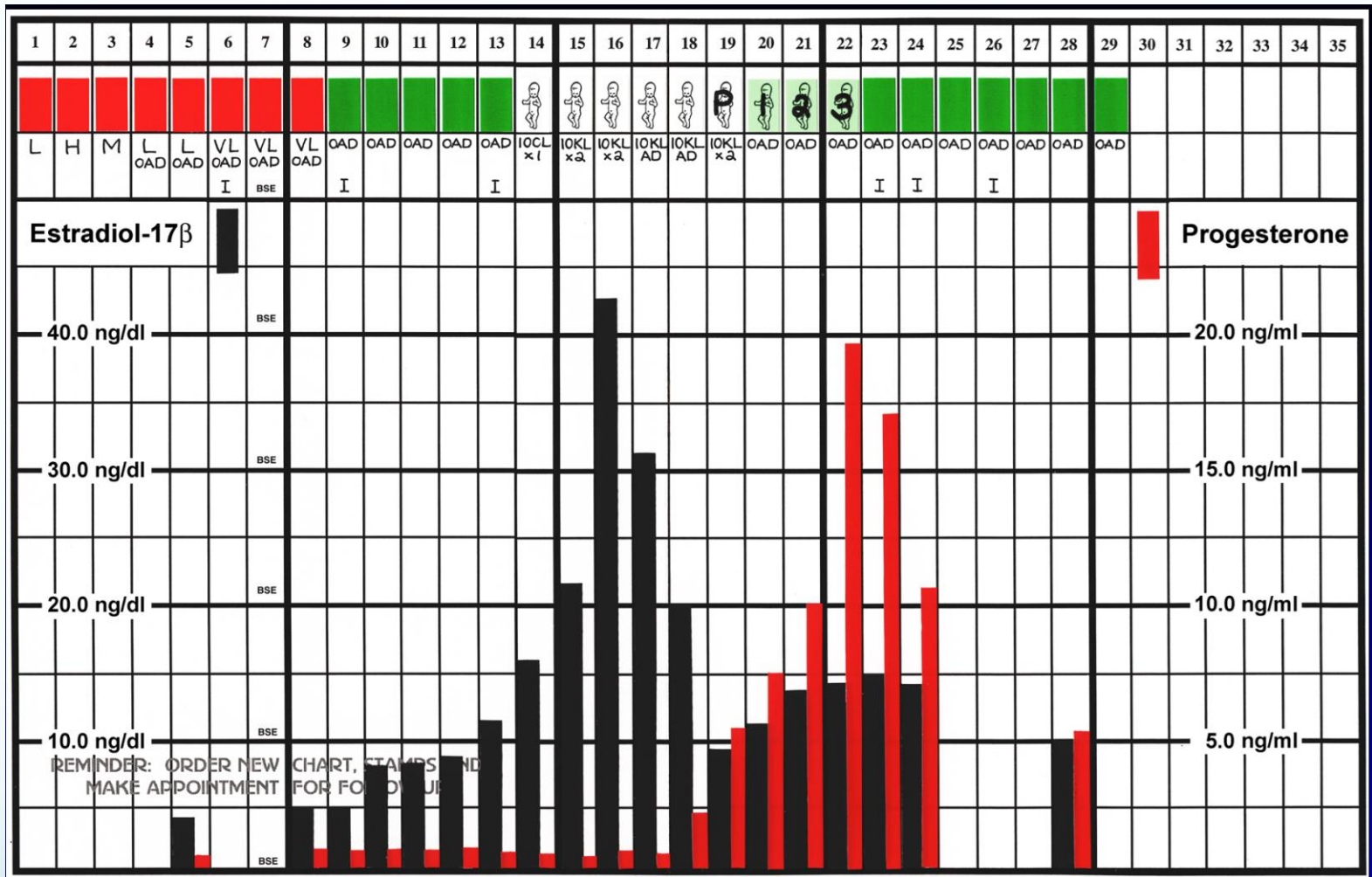


It is not:

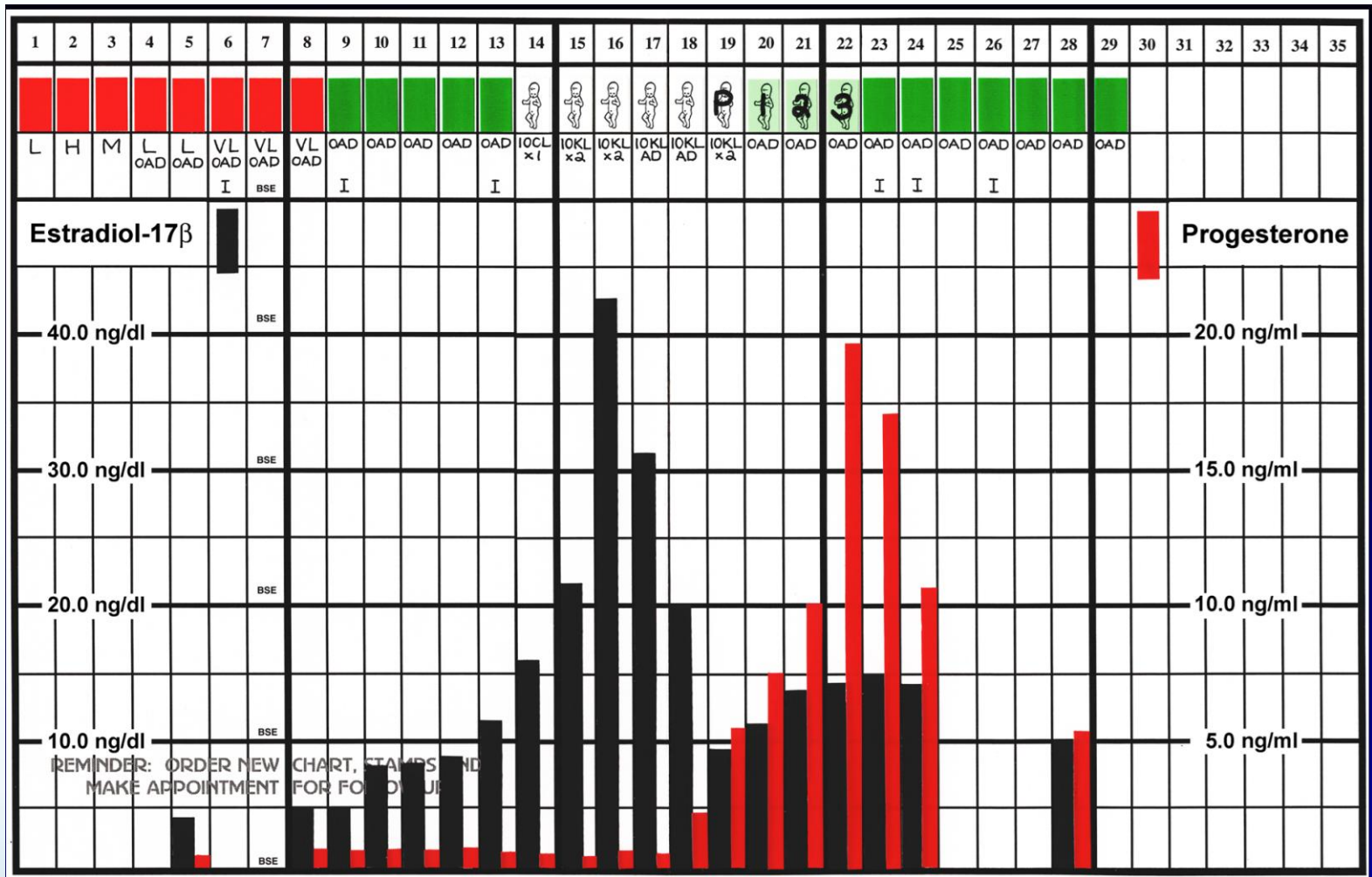
- Suppression of fertility
- Destruction of fertility
- Bypassing problems
- Contraception

It is:

- Cooperative with fertility cycles
- Addresses to underlying diseases
- True family Planning
- Education and Prevention

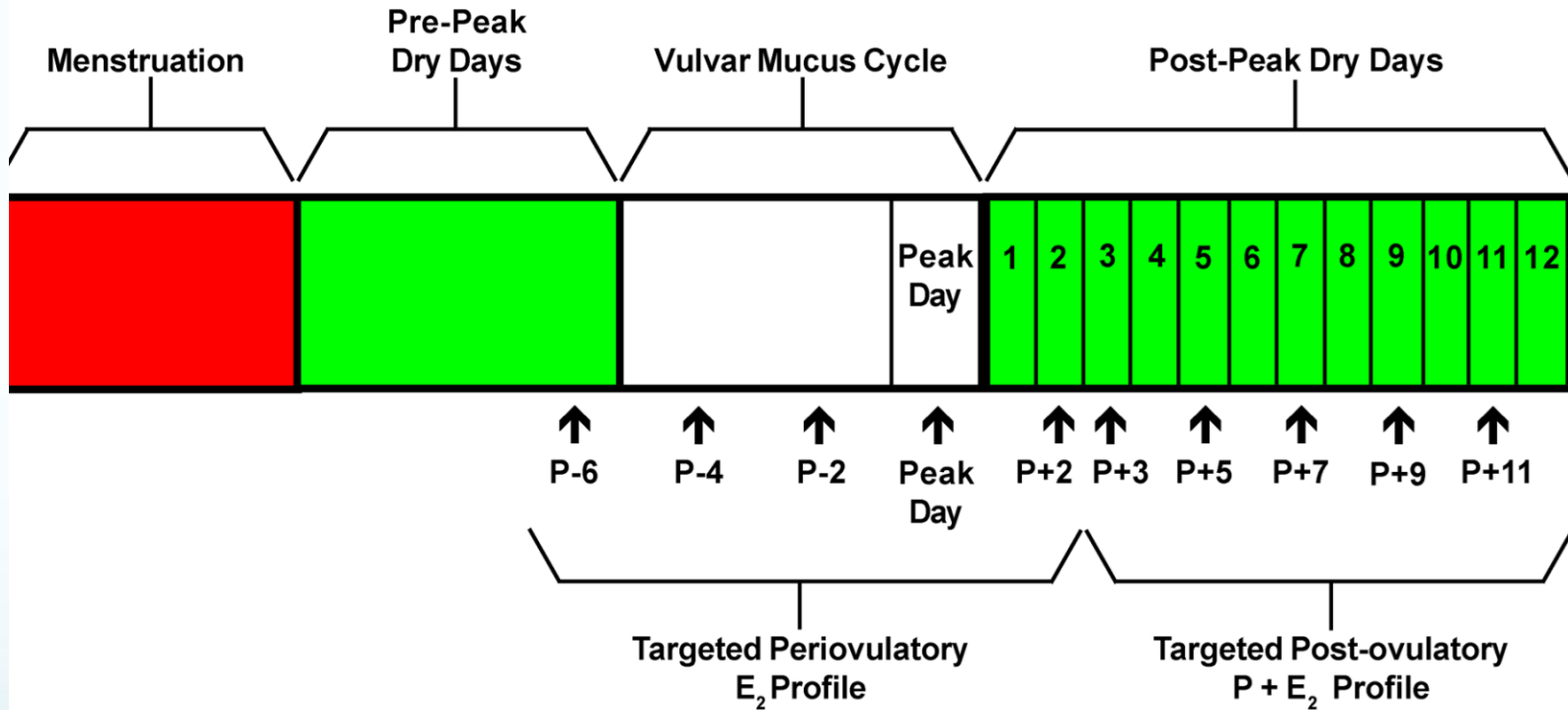


The relationship of serum levels of estradiol -17β and progesterone during the course of the menstrual cycle and the occurrence of the mucus sign an the Peak Day (P) in one cycle of a woman with normal fertility.



The relationship of serum levels of estradiol -17β and progesterone during the course of the menstrual cycle and the occurrence of the mucus sign an the Peak Day (P) in one cycle of a woman with normal fertility.

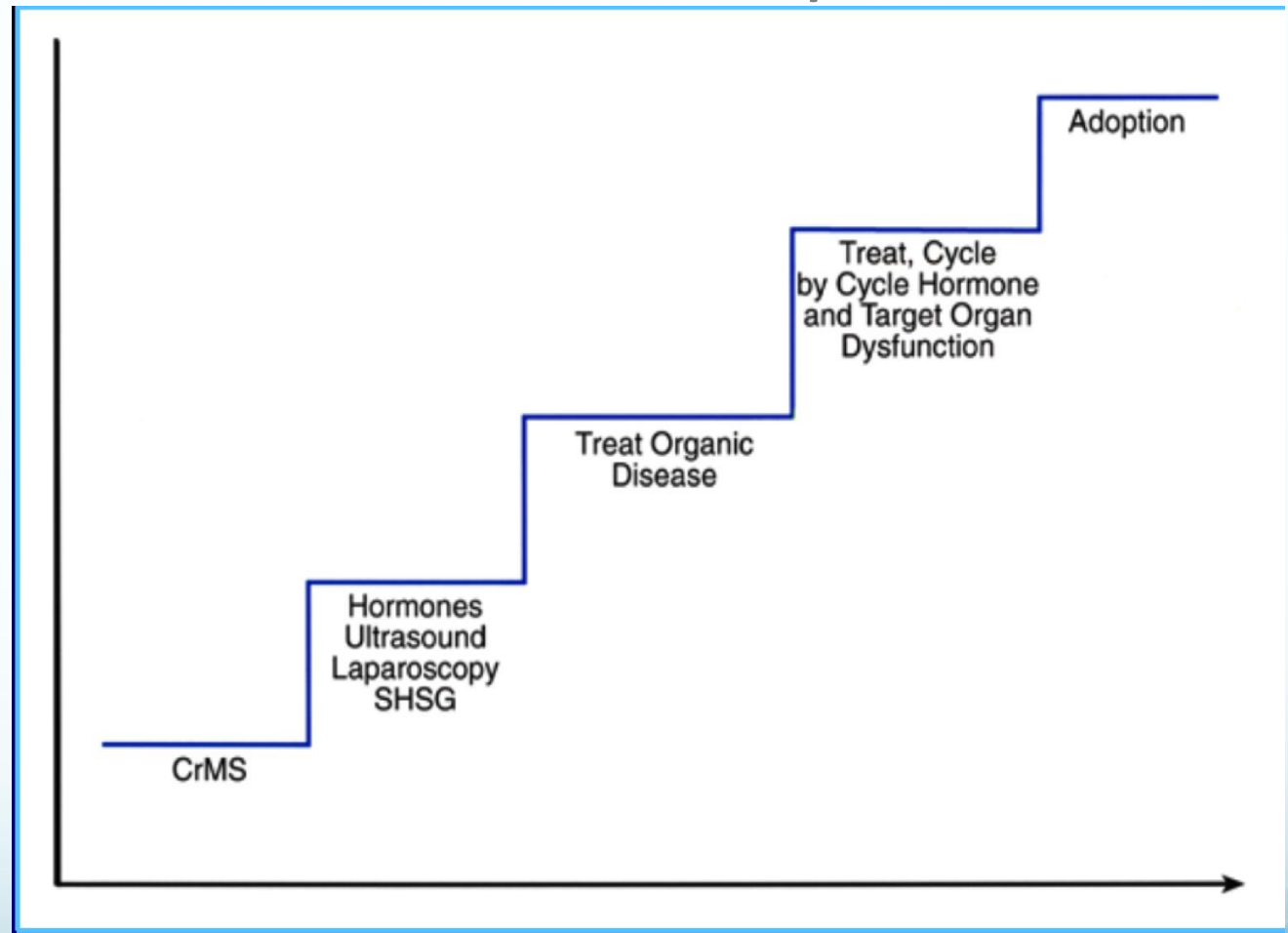
CREIGHTON MODEL *FertilityCare*[™] System Targeted Periovulatory and Post-ovulatory Hormone Profiles



This schematic drawing of the CrMs demonstrates how it is used to target the periovulatory and postovulatory profiles.

A staircase approach...

Paso a paso...



A staircase approach outlining the basic principles of a NaProTECHNOLOGY evaluation protocol and treatment for infertility.

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INFERTILITY

MISCARRIAGE

**LOW
PROGESTERONE**

**ABNORMAL
BLEEDING**

NAPROTRACKING® FOR A WOMAN'S HEALTH

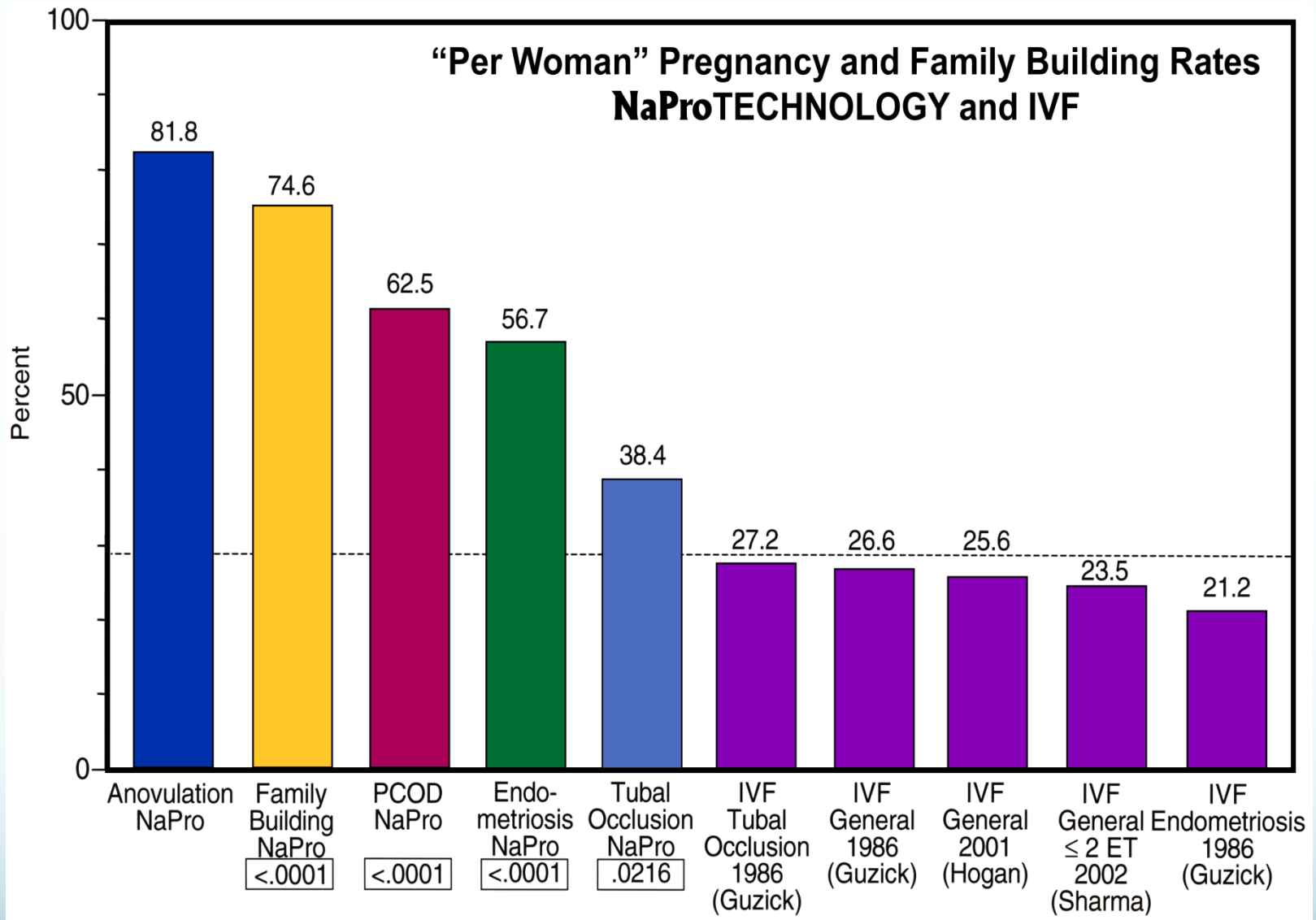
USE THESE SIGNS: P = PEAK • 1,2,3 = FERTILE DAYS FOLLOWING PEAK • I = INTERCOURSE



**We need you
healthy and happy!**



*¡Te necesitamos
saludable y feliz!*



The “per woman” pregnancy and family-building rates comparing NaProTECHNOLOGY and *in vitro* fertilization (From: Pope Paul VI Institute research, 2004 and the listed references).

LIFE IS A GIFT!



***¡La vida
es un
regalo!***

More information about
FertilityCare NaProTECHNOLOGY:

www.naprotechnology.com

Pope Paul VI Institute
www.popepaulvi.com

Education Programs
www.creightonmodel.com

FertilityCare™ for Europe
www.fertilitycare.net

FertilityCare™ en ESPAÑOL
www.fertilitycare.com.mx