

## **MY LABORATORY'S EXPERIENCE:**

I attended Pasqualino Loi's laboratories for about 1 year; during this period I become independent in different techniques:

- Basic instrumental using: Autoclave, Dry Stove, Optical Microscopy, Image Saving, HEPA Hood, Thermostated Bath, PHmeter, Precision Balance, Centrifuge, -80° Freezer, N-Liquid Storage
- Medium and Solution Preparation
- Petri Dishes treatment with Fibronectin or 0.1% Gelatin
- Ovaries and Oocytes Recovery
- RT-PCR
- DNA Transfection
- Cellular Culture
- DNA and RNA Extraction
- Cellular and Tissues Fixing and Staining
- Embryonal Culture
- Cellular and Semen Freezing
- Cellular and Semen Thawing
- Lyophilization
- IVM
- IVF
- IV Capacitation
- Spermogramm