

Animal & human isolated tissues

Pathologies of interest

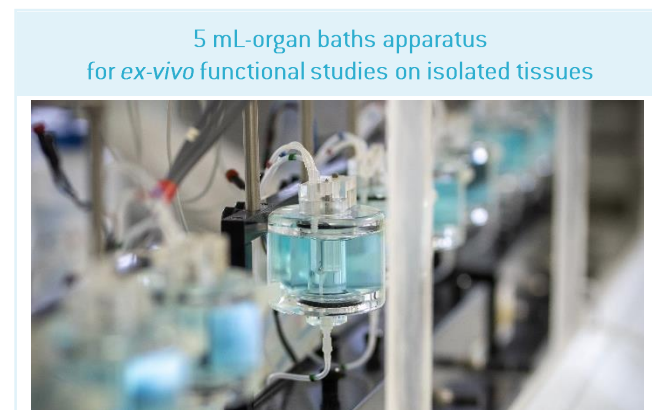
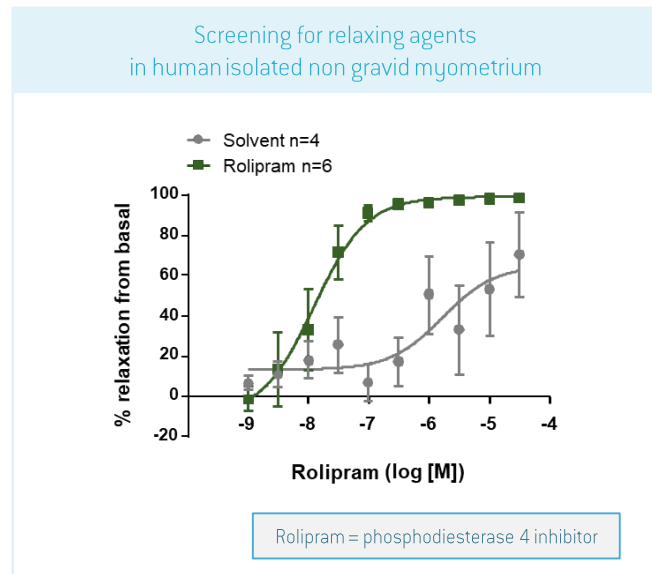
- Dysmenorrhea
- Preterm labor
- Menopausa

Functional pharmacology assays

- Evaluation of *ex-vivo* contraction or relaxation of tissues
- Spontaneous, pharmacologically- or electrically-induced contractions
- Construction of concentration response curves for determination of potency (EC_{50}), efficacy (E_{max}) or affinity (pA_2)

Regulatories

- Complies with bioethical French and European legislations
- Partnerships with French hospitals
- Serological controls (HIV1&2; HTLV1&2; HBV; HCV)



Tissue collection

- Diversity of urogenital tissues
- Myometrium (gravid or not)
 - Urinary bladder
 - Urethra
 - Vagina
 - others upon request

Species

- Mouse
- Rat
- Guinea-pig
- Rabbit

