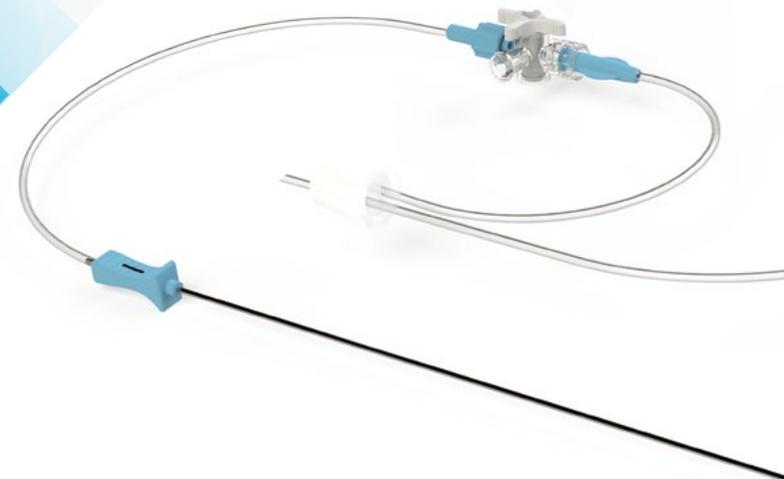


# PRINCE MEDICAL

DEVICES



Manufacturer of Medical Devices  
**GYNAECOLOGY & MEDICALLY  
ASSISTED REPRODUCTION**



# MAR

INTRAUTERINE INSEMINATION  
OOCTE PUNCTURE

29  
34



## INTRAUTERINE INSEMINATION

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- **PM-LIFE® PRELEVINJEC** DEVICE FOR ASPIRATION/INJECTION 30
- **PM-LIFE® IU** INSEMINATION CATHETER 31
- **PM-LIFE® FIV IU** EMBRYO TRANSFER CATHETER 32
- **PM-LIFE® TRANS SET** EMBRYO TRANSFER SET 33

# PM-LIFE® PRELEVINJEC

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ASPIRATION/INJECTION DEVICE FOR IUD



The **PM-LIFE® PRELEVINJEC** aspiration/injection device for intrauterine insemination is used to introduce washed and prepared sperm into the uterine cavity without a syringe, as part of artificial intrauterine insemination (IUI) during medically assisted reproduction (MAR).

### ADVANTAGES

- Rigid and notched grip tip for a firm grip.
- Atraumatic tip for smooth introduction into the cervical canal.
- Optimal control of injection flow.
- Indicative graduations from 1 to 5 (one graduation corresponding to approximately 100 microlitres).

### AVAILABLE REFERENCE(S)

Reference	Inner diameter of the catheter (mm)	Outer diameter of the catheter (mm / Fr)	Inner diameter of the rigid sheath (mm)	Outer diameter of the rigid sheath (mm / Fr)	Length of the catheter (mm)
PS1240623	0.8	2.00 / 6	2.65	3.10 / 9	230

### ABOUT THIS MEDICAL DEVICE

1 <sup>st</sup> release date	2002
Single use	Yes
Class	Is
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	Box of 25 units in individual sterile wrapping
Storage	In its original box in a cool and dry place

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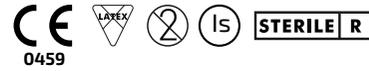
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## PM-LIFE® IU

## INSEMINATION CATHETER

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**INSERTOR**  
Stabilises and  
guides the catheter

**MANDREL**  
Used to pre-shape the  
distal end

The PM-LIFE® IU intrauterine insemination catheter is used to perform insemination during medically assisted reproduction (MAR), by introducing washed and prepared sperm into the uterine cavity. Some product references feature an insertor, to stabilise and guide the catheter during insertion, and/or a mandrel to pre-shape the distal end of the catheter in order to adapt to the patient's morphology.

**ADVANTAGES**

- Centimetric graduations for better control of catheter insertion.

**AVAILABLE REFERENCE(S)**

Reference	Diameter for catheter (mm / Fr)	Inner diameter volume (mm / ml)	2 lateral holes diameter (mm)	Useful length (mm)	Length of the distal part (mm)	Insertor	Mandrel
PS1260500	1.65 / 5	1.1 / 0.20	1	175	45	-	-
PS1270500	1.65 / 5	1.1 / 0.20	1	175	45	Yes	-
PS4130500	1.65 / 5	1.1 / 0.20	1	175	45	-	Yes
PS4160500	1.65 / 5	1.1 / 0.20	1	175	45	Yes	Yes
PS1260600	2 / 6	1.6 / 0.40	1.3	175	45	-	-
PS1270600	2 / 6	1.6 / 0.40	1.3	175	45	Yes	-
PS4130600	2 / 6	1.6 / 0.40	1.3	175	45	-	Yes
PS4160600	2 / 6	1.6 / 0.40	1.3	175	45	Yes	Yes

**ABOUT THIS MEDICAL DEVICE**

1 <sup>st</sup> release date	2002
Single use	Yes
Class	Is
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	Box of 25 units in individual sterile wrapping
Storage	In its original box in a cool and dry place

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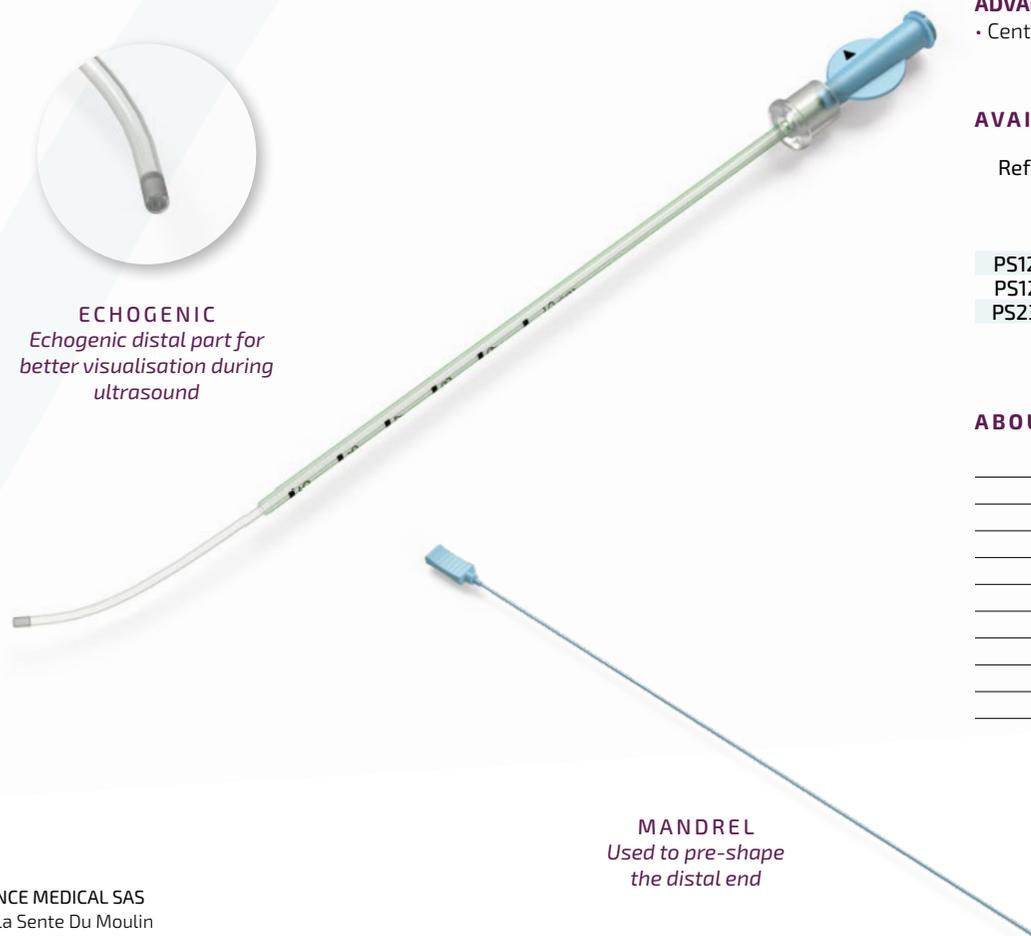
# PM-LIFE® FIV IU

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## EMBRYO TRANSFER CATHETER



**ECHOGENIC**  
Echogenic distal part for  
better visualisation during  
ultrasound



**MANDREL**  
Used to pre-shape  
the distal end

The PM-LIFE® FIV IU embryo transfer catheter is used for intrauterine insemination or to perform a micro-injection (transfer of embryos after in vitro fertilisation). Some product references come with an opaque tube for better ultrasound visualisation, or a mandrel to adapt the catheter to the patient's morphology.

### ADVANTAGES

- Centimetric graduations and stopper for better control of catheter insertion.

### AVAILABLE REFERENCE(S)

Reference	Catheter diameter (mm / Fr)	Inner diameter / volume (mm / ml)	Excess of the supple catheter (mm)	Useful length (mm)	Tube opaque	Mandrel
PS1280545	1.6 / 5	1.1 / 0.20	45	175	-	-
PS1280555	1.6 / 5	1.1 / 0.20	45	175	Yes	-
PS2380545	1.6 / 5	1.1 / 0.20	45	175	-	Yes

### ABOUT THIS MEDICAL DEVICE

1 <sup>st</sup> release date	2002
Single use	Yes
Class	Is
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	Box of 25 units in individual sterile wrapping
Storage	In its original box in a cool and dry place

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# PM-LIFE® TRANS SET

## EMBRYO TRANSFER SET

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The PM-LIFE® TRANS SET embryo transfer set is used to transfer fertilised embryos "in vitro" into the uterine cavity during a medically assisted reproduction (MAR) procedures.

### SET COMPONENTS:

- An insertion catheter. Reference PS3800317 is composed of an "olive" form tip for atraumatic and reliable introduction into the cervix, especially in difficult anatomical conditions.
- An embryo transfer catheter.

### AVAILABLE REFERENCE(S)

Reference	INTRODUCTORY CATHETER			TRANSFER CATHETER				
	Diameter (mm / Fr)	Useful length (mm)	Olive	Outer diameter (mm / Fr)	Inner diameter / volume (mm / ml)	Excess of the transfer catheter (mm)	Diameter of the transfer (mm / Fr)	Useful length (mm)
PS1310517	2.0 / 6	160	-	1.5 / 5	1.1 / 0.20	30	1.5 / 5	190
PS1300317	1.6 / 5	175	-	1.0 / 3	0.6 / 0.10	28	1.0 / 3	203
PS3800317	1.6 / 5	175	Yes	1.0 / 3	0.6 / 0.10	57	1.0 / 3	232



**OLIVE**  
Enables atraumatic and  
reliable insertion

### ABOUT THIS MEDICAL DEVICE

1 <sup>st</sup> release date	2002
Single use	Yes
Class	Is
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	Box of 10 units in individual sterile wrapping
Storage	In its original box in a cool and dry place

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## OOCYTE PUNCTURE

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- **PM-LIFE® OVO-PUNC** OOCYTE PUNCTURE NEEDLE 35
- **PM-LIFE® OVO-KIT** OOCYTE PUNCTURE KIT 36

# PM-LIFE® OVO-PUNC

## OOCYTE PUNCTURE NEEDLE

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The PM-LIFE® OVO-PUNC oocyte puncture needle is used to perform ultrasound-guided puncture of the ovarian follicles for the purpose of an in vitro fertilisation.

### ADVANTAGES

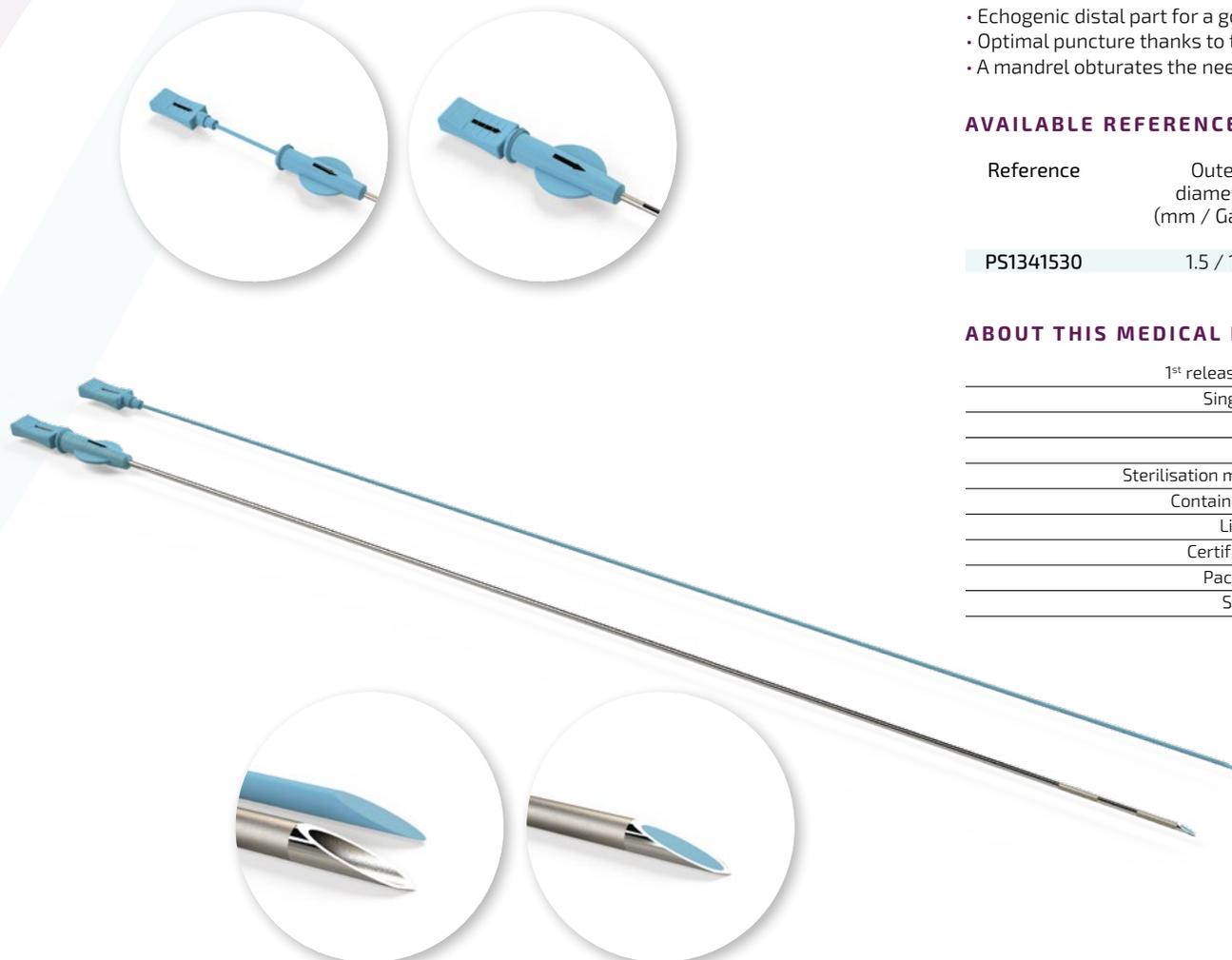
- Echogenic distal part for a good visualisation of needle positioning related to the follicle.
- Optimal puncture thanks to the length of the needle and the shape of its bevel.
- A mandrel obturates the needle during insertion to protect oocytes from any contamination

### AVAILABLE REFERENCE(S)

Reference	Outer diameter (mm / Gauge)	Inner diameter (mm)	Useful length (cm)
PS1341530	1.5 / 17	1.2	30

### ABOUT THIS MEDICAL DEVICE

1 <sup>st</sup> release date	2002
Single use	Yes
Class	Ila
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	Box of 10 units in individual sterile wrapping
Storage	In its original box in a cool and dry place



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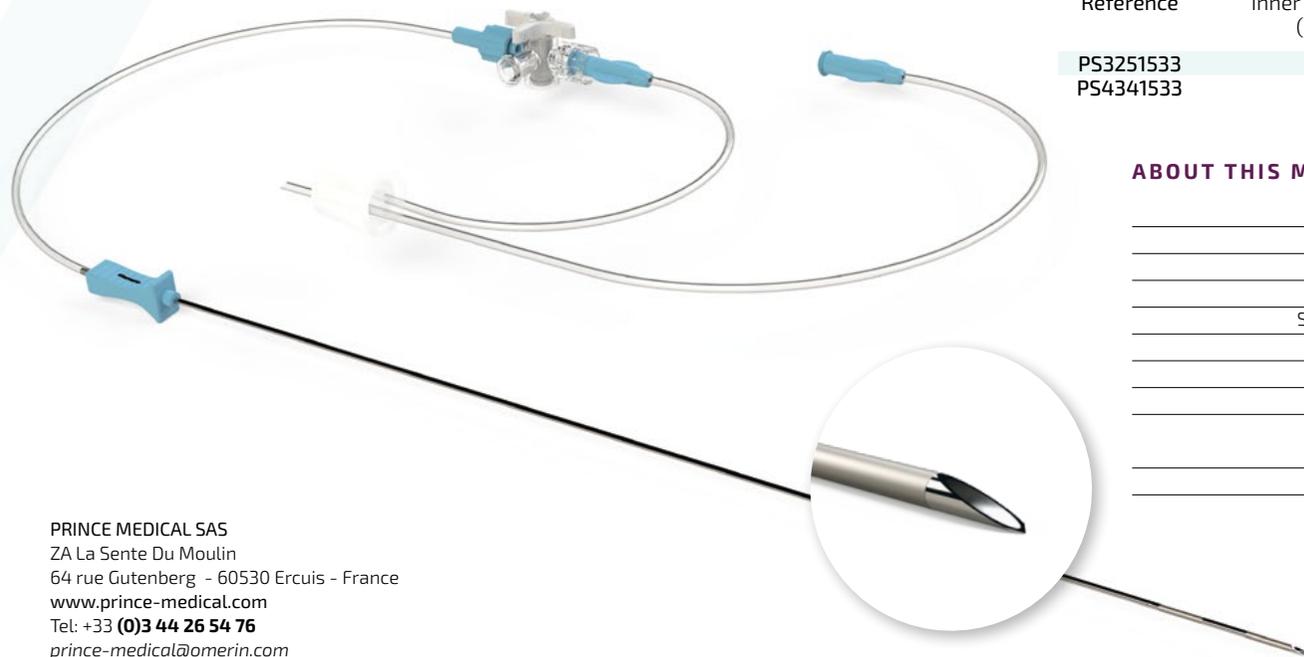
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# PM-LIFE® OVO-KIT

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## OOCYTE PUNCTURE KIT



The **PM-LIFE® OVO-KIT** oocyte puncture kit is used to perform an ultrasound-guided puncture of the ovarian follicles for the purpose of an in vitro fertilisation. The reference PS4341533 also contains a stopcock (with its male Luer-lock connection base) enabling follicular rinsing.

### ADVANTAGES

- The needle is stainless steel with a triple rear bevel and two echogenic areas to capture the ultrasound during ultrasound guidance.

### SET COMPONENTS:

- A needle and its attachment base (with tube cover).
- 2 or 3 tubes with their Luer Lock connection bases.
- 1 Falcon-type cap.
- A Stopcock (only for the reference PS4341533).

### AVAILABLE REFERENCE(S)

NEEDLE				
Reference	Inner diameter (mm)	Outer diameter (mm / Gauge)	Useful length (cm)	Stopcock
PS3251533	1.2	1.5 / 17	31.5	-
PS4341533	1.2	1.5 / 17	31.5	Yes

### ABOUT THIS MEDICAL DEVICE

1 <sup>st</sup> release date	2010
Single use	Yes
Class	Ila
Sterile	Yes
Sterilisation method	Sterilised via gamma radiation
Contains latex	No
Lifetime	5 years
Certification	CE
Packaging	• PS3251533: box of 5 kits in individual sterile wrapping • PS4341533: box of 4 kits in individual sterile wrapping
Storage	In its original box in a cool and dry place

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