

CURRICULUM VITAE

Surname: Lejeune
Given names: Bernard Henri Michel Roger
Place and date of birth: Charleroi (Belgium), 19 August 1950

1. UNIVERSITY STUDIES

1968 – 1971: **Candidature degree in medical sciences – Free University of Brussels (ULB)**
1st year: Summa cum laude – congratulations from the Board of Examiners
2nd year: Summa cum laude – Fleurice Mercier prize
3rd year: Summa cum laude – Fleurice Mercier prize
1971 – 1975: **Doctorat degree in medicine, surgery and childbirth – ULB**
1st year: Summa cum laude – Fleurice Mercier prize
2nd year: Summa cum laude – Fleurice Mercier prize
3rd year: Magna cum laude
4th year: Magna cum laude
1975: **Registration with the *Ordre des médecins*** (Belgian Medical Association) (Council meeting of 5 August 1975, no. 5927).
Registration with INAMI (Belgian National Institute for Health and Disability Insurance): no. 125 927 76 340
1976: Stamp of the *Commission Médicale Provinciale du Brabant* (Medical Commission of the Province of Brabant), 26 January 1976
1976: Knowledge of the Dutch language: qualification earned on 26 July 1976

2. ADDITIONAL TRAINING

1975 – 1977: **Postgraduate degree in obstetrics and gynaecology – Saint-Pierre University Hospital – obstetrics and gynaecology department (Professor P.O. Hubinont): UPMHB scholarship (1975-76, 1976-77)**
February 1976: Classes in colposcopy – Paris VI University – Pitié-Salpêtrière Medical Faculty (Prof. Coupez).
1977: *Candidat* degree in obstetrics and gynaecology: Magna cum laude
1977 – 1979: **Research assistant at the National Scientific Research Fund (FNRS)**
1979 – 1981: Intern at Saint-Pierre University Hospital – obstetrics and gynaecology department (Professor P.O. Hubinont).
September 1982: Study on echographically-controlled ovarian puncture and echographically-controlled amniocentesis – Rigshospitalet, Copenhagen (Prof. S. Lenz).
September 1982: Study on echographically-controlled oocyte swabbing (Prof. M. WICKLAND)

3. POSITIONS AND DUTIES

1981 – 1982: Military service. Currently Reserve Medical Commander.

1981: **Agrégation degree leading to qualification as a specialist in obstetrics and gynaecology**

(Ministerial decision no. 12/172 of 10 April 1981)

1986: **Lecturer** (10 hrs). Gynaecological semiotics (1st-year *doctorat* students)
ULB Board of Directors' decision of 24 April 1986.

1987: **Agrégation de l'enseignement supérieur, leading to qualification as a university teacher** – May 1987.

Thesis: *Mécanismes de l'implantation chez les muridés et dans l'espèce humaine*. Supervisor: Prof. F. Leroy

4. CLINICAL WORK

1981 – 1986: Resident at Saint-Pierre University Hospital (Brussels) – obstetrics and gynaecology department (1982-84 Prof. P.O. Hubinont; 1984-1987 Prof. P. Wilkin).

1983 – 1988: **Assistant at the In-Vitro Fertilisation Centre at Saint-Pierre University Hospital (Brussels)**

1986 – 1993: **Head of the OB/GYN echography unit at Saint-Pierre University Hospital (Brussels).**

1986 – 1993: **Coordinator of prenatal consultation and management of high-risk pregnancies at Saint-Pierre University Hospital (Brussels)**

1988 – 1993: Deputy Head of Clinic at the **In-Vitro Fertilisation Centre at Saint-Pierre University Hospital (Brussels).**

1993 – 1999: **Joint director of the Vilvoorde In-Vitro Fertilisation Centre** (Schoysman Infertility Management Foundation –Van Helmont Hospital)

1993 – 1999: **Associate at the In-Vitro Fertilisation Centre at the Edith Cavell Medical Institute.**

1999- : **Head of the CHIREC hospital group's ASSISTED REPRODUCTIVE TECHNOLOGY department.**

5. SCIENTIFIC ASSOCIATIONS

- Founding member of the Belgian Study Group for Fertility and Sterility (BSGFS), now the Belgian Society for Reproductive Medicine (BSRM).
- Member of the European Society of Human Reproduction and Embryology (ESHRE).
- Member of the American Society for Reproductive Medicine (ASRM).
- Member and former director of the French-Speaking Gynaecologists' and Obstetricians' Association of Belgium (GGOLFB).
- Former president of the Belgian Register for Assisted Procreation (BELRAP) 1998-2001.
- **Current president of the Belgian College of Reproductive Medicine.**

6. SCIENTIFIC ACTIVITIES (see annexes)

Publications in international journals
Publications in Belgian journals
Presentations and talks at national and international conferences

7. CONTINUING PROFESSIONAL DEVELOPMENT (last 5 years)

1999

30 June	ESHRE Tours	ART
23 September	GGOLFB Opio	ART
18 November	Cavell seminar	ART
17 December	SMR Paris	ART

2000

3 February	Cavell seminar	ethics and ART
26 February	GGOLFB	imaging
11 May	VVOG	ART
24 May	LIEGE	ART
30 June	ESHRE Bologna	ART
9 December	GGOLFB	genetics and ART

2001

26 January	BSRM	ART
23 March	CHRHS seminar	ART
21 April	COLLEGE MED REPRODUCTION	ART and twin births
30 June	ESHRE Lausanne	ART
5 September	FORPATH seminar	cervical cancer
8 December	Cavell seminar	ethics and ART

2002

2 February	BSRM	PMA
4 October	BSRM	PMA
12 October	GGOLFB	mastology
19 October	seminar CHRHS	ethics
14 December	GGOLFB	obstetrics

2003

12 February	ERASME seminar	ART
22 February	GGOLFB	ART
19 March	FORPATH seminar	HPV
30 June	ESHRE Madrid	ART

PUBLICATIONS

1. INTERNATIONAL JOURNALS

B. LEJEUNE and P. WILKIN

Etude des modifications histologiques observées lors du traitement de l'épithélioma glandulaire endométrial par le lynestrérol.
J. Gyn. Obst. Biol. Repr., 1977, 6 : 1159 - 1169.

M. CAMUS, B. LEJEUNE and F. LEROY

Induction of Implantation in the Rat by Intraparametrial Injection of Actinomycin D.
Biologi of Reproduction, 1979, 20 : 1115 - 1118.

F. LEROY, J. VAN HOECK and B. LEJEUNE

Effects of cyloheximide on the uterine refractory state induced by 'nidatory' oestrogen in rats.
J. Reprod. Fert., 1979, 56 : 187 - 191.

B. LEJEUNE, J. VAN HOECK and F. LEROY

Transmitter role of the luminal uterine epithelium in the induction of decidualization in rats.
J. Reprod. Fert., 1981, 61 : 235 - 240.

F. LEROY, B. LEJEUNE and P. GALAND

Regeneration of the uterine epithelium after experimental ablation in the rat.
Cell Tissue Kinet., 1981, 14 : 153 - 161.

B. LEJEUNE, J. VAN HOECK and F. LEROY

Satellite versus Total DNA Replication in Relation to Endopolyploidy of Decidual Cells in the Mouse.
Chromosoma (Berl.), 1982, 84 : 511 - 516.

B. LEJEUNE, R. LECOCQ, F. LAMY and F. LEROY

Changes in the pattern of endometrial protein synthesis during decidualization in the rat.
J. Reprod. Fert., 1982, 66 : 519 - 523.

B. LEJEUNE, F. PUISSANT, M. CAMUS and F. LEROY

Induction of implantation in the rat by intraparametrial injection of uterine RNA from oestrogen-treated animals.
J. of Endocrinology, 1982, 93 : 397 - 402.

F. PUISSANT, B. LEJEUNE and F. LEROY

Effects on mature mouse oocytes of ultrasound treatment applied before in vitro fertilization.
IRCS Med. Sci., 1984, 12 : 421 - 422.

B. LEJEUNE, F. LAMY, R. LECOCQ, J. DESCHACHT and F. LEROY

Patterns of protein synthesis in endometrial tissues from ovariectomized rats treated with oestradiol progesterone.
J. Reprod. Fert., 1985, 73 : 223 - 228.

M. DIRNFELD, B. LEJEUNE, M. CAMUS, M. VEKEMANS and F. LEROY

Growth Rate of Follicular Estrogen Secretion in Relation to the Outcome of in vitro Fertilization and Embryo Replacement.
Fertil. Steril., 1985, Vol. 43, 3 : 379 - 384.

B. LEJEUNE, M. DEGUELDRE, M. CAMUS, M. VEKEMANS, L. OPSOMER and F. LEROY

In vitro fertilization and embryon transfer as related to endogenous luteinizing hormone rise or human chorionic gonatropin administration.
Fertil. Steril., 1985, Vol. 45, 3 : 377 - 383.

B. LEJEUNE, F. LAMY, M-F DEHOU, J. DESCHACHT, R. LECOCQ and F. LEROY

Protein synthesis in decidual cells in vitro and in vivo.
Proc. Anat. Soc., Great Britain & Ireland, 1986, Jan. : P 13.

B. LEJEUNE, M. CAMUS, J. DESCHACHT and F. LEROY

Differences in the luteal phases after failed or successful in vitro fertilization and embryo replacement.

- I.V.F. Journal, 1986, 3 (6) : 356 – 365.
- N. EL KHAZEN, F. PUISSANT, M. CAMUS, B. LEJEUNE and F. LEROY
 Comparizon between multiple and single pregnancies.
 Human Reproduction, 1986, 1 (4) : 251 – 254.
- B. LEJEUNE, M-F DEHOUE and F. LEROY
 Tentative extrapolation of animal data to human implantation.
 Ann. N.Y. Acad. Sci., 1986 , 476 : 63 – 74.
- Y. ENGLERT, M. VEKEMANS, B. LEJEUNE, M. VAN RYSSELBERGE, F. PUISSANT, M. DEGUELDRE and F. LEROY
 Higher pregnancy rates after in vitro fertilization and embryo transfer in cases with sperm defects.
 Fertil. Steril., 1987, 48 (2) : 254 – 258.
- M-F DEHOUE, B. LEJEUNE and F. LEROY
 Endometrial morphology in stimulated in vitro fertilization cycles and after steroid replacement therapy in cases of primary ovarian failure.
 Fertil. Steril., 1987, 48 (6) : 995 – 1000.
- P. BARLOW, B. LEJEUNE, F. PUISSANT, Y. ENGLERT, M. VAN RYSSELBERGE, M. DEGUELDRE, M. VEKEMANS and F. LEROY
 Early pregnancy loss and obstetrical risk after in vitro fertilization and embryo replacement.
 Human Reprod., 1988, 3 : 671 – 675.
- B. LEJEUNE
 Phase lutéale et implantation en fécondation in vitro.
 Contraception Fertilité Sexualité, 1988, 6 : 825 –834.
- M. VAN RYSSELBERGE, F. PUISSANT, P. BARLOW, B. LEJEUNE, A. DELVIGNE and F. LEROY
 Fertility prognosis in patients with cancelled cycles.
 Human Reprod., 1989, 4 : 663 – 666.
- Y. ENGLERT, A. DELVIGNE, P. BARLOW, B. LEJEUNE, A. HENLISZ, G. de MAERTELAER and F. LEROY
 Is fresh of frozen semen to be used in IVF with donor sperm?
 Fertil. Steril., 1989, 51 : 661 – 664.
- S. ROZENBERG, P. BOURDOUX, T. BRIL, A. PERETZ, B. LEJEUNE, F. LEROY and C. ROBYN
 Ovarian stimulation for in vitro fertilization is associated with a decrease in serum osteocalcin levels.
 Med. Sci. Res., 1989, 17 : 591 – 592.
- M. VAN RYSSELBERGE, B. LEJEUNE, A. DELVIGNE and F. LEROY
 Comparaison des techniques de prélèvement ovocytaire : laparoscopie ou ponction vaginale échoguidée. Deux ans d'expériences.
 Contraception fertilité sexualité, 1989, 17 : 1101 – 1104.
- P. BARLOW, Y. ENGLERT, F. PUISSANT, B. LEJEUNE, A. DELVIGNE, M. VAN RYSSELBERGE and F. LEROY
 Fertilization failure in IVF: Why and What next?
 Human Reprod., 1990, 5 : 451 – 456
- B. LEJEUNE, P. BARLOW, F. PUISSANT, A. DELVIGNE, M. VAN RYSSELBERGE, and F. LEROY
 Use of buserelin acetate in an in vitro Fertilization program: A comparison with classical clomiphene citrate-human menopausal gonadotropin treatmen.
 Fertil. Steril., 1990, 54/3 : 475 – 481
- D. GLINOER, P. DE NAYER, P. BOURDOUX, M. LEMONE, C. ROBYN, A. VAN STEIRTEGHEM, J. KINTHAERT and B. LEJEUNE
 Regulation of maternal thyroid during pregnancy.
 J. Clin.Endocrinol. Metab., 1990, 71/2 : 276 – 287
- D. GLINOER, M.F. SOTO, P. BOURDOUX, B. LEJEUNE, F. DELANGE, M. LEMONE, J. KINTHAERT, C. ROBIJN, J-P GRUN, P. DE NAYER
 Pregnancy in patients with mild thyroid abnormalities: Maternal and neonatal repercussions
 J. Clin. Endocrinol. Metab, 1991, 73/2 : 421-427
- A. DELVIGNE, J. VANDROMME, P. BARLOW, B. LEJEUNE and F. LEROY
 Are there predictive criteria of complicated ovarian hyperstimulation in IVF?
 Hum.Reprod., 1991, 6/7 : 959 – 962

- D. GLINOER, M. LEMONE, P. BOURDOUX, P. DE NAYER, F. DELANGE, J. KINTHAERT, and B. LEJEUNE
 Partial reversibility during late postpartum of thyroid abnormalities associated with pregnancy
J. Clin. Endocrinol. Metab., 1992, 74/2 : 453 – 457
- D. GLINOER, F. DELANGE, I. LABOUREUR, P. DE NAYER, B. LEJEUNE, J. KINTHAERT and P. BOURDOUX
 Maternal and neonatal thyroid function at birth in an area of marginally low iodine intake
J. Clin. Endocrinol. Metab., 1992, 75/3 : 800 – 805
- D. GLINOER, P. DE NAYER, C. ROBYN, B. LEJEUNE, J. KINTHAERT, and S. MEURIS
 Serum levels of intact human chorionic gonadotropin (HCG) and its free 'and' subunits, in relation to maternal thyroid stimulation during normal pregnancy.
J. Endocrinol. Invest., 1993, 16/11 : 881 – 888
- B. LEJEUNE, J-P. GRUN, P. DE NAYER, G. SERVAIS, D. GLINOER
 Antithyroid antibodies underlying thyroid abnormalities and miscarriage or pregnancy induced hypertension.
Br. J. Obstet. Gynaecol., 1993, 100/7 : 669 – 672.
- P. BUEKENS, S. ALEXANDER, M. BOUTSEN, B. BLONDEL, M. KAMONSKI, M. REID, J. SEDERBERG OLSEN, I. BERBIK, J. MONAGHAN, P. PINTO, M.P. ARAUJO, A. GONZALES GONZALES, X. DE MUYLDER, B. LEJEUNE, R. VANDERVELLEN, A. VEROUGSTRAETE, S. WESEL, B. BALDUR, T. HANSEN
 Randomised controlled trial of routine cervical examinations in pregnancy.
Lancet, 1994, 344/8926 : 841 – 844
- J. VANDROMME, E. CHASSE, B. LEJEUNE, M. VAN RYSELBERGE, A. DELVIGNE and F. LEROY
 Hydrosalpinges in in vitro fertilization: An unfavourable prognostic feature.
Hum. Reprod., 1995, 10/3 : 576 – 579
- P. VANDERZWALMEN, B. LEJEUNE, M. NIJS, G. SEGAL-BERTIN, B. VANDAMME, R. SCHOYSMAN
 Fertilization of an oocyte microinseminated with a spermatid in an in vitro fertilization programme.
Hum. Reprod., 1995, 10/3 : 502 – 503
- D. GLINOER, P. DE NAYER, F. DELANGE, M. LEMONE, V. TOPPET, M. SPEHL, J-P GRUN, J. KINTHAERT, B. LEJEUNE
 A randomized trial for the treatment of mild iodine deficiency during pregnancy: Maternal and neonatal effects.
J. Clin. Endocrinol. Metab., 1995 : 80/1 : 258 – 269
- P. VANDERZWALMEN, G. BERTIN, B. LEJEUNE, M. NIJS, B. VANDAMME, R. SCHOYSMAN
 Two essential steps for a successful intracytoplasmic sperm injection: Injection of immobilized spermatozoa after rupture of the oolema.
Hum. Reprod., 1996, 11/3 : 540 – 547
- R. SCHOYSMAN, B. LEJEUNE, E. VAN ROOSENDAAL, L. SEGAL, P. VANDERZWALMEN, M. NIJS, B. VANDAMME, G. BERTIN
 Immature sperm conception: Clinical imperatives and surgical practices.
Andrologie, 1996, 6/4 : 432 – 439
- M. NIJS, P. VANDERZWALMEN, B. VANDAMME, G. SEGAL-BERTIN, B. LEJEUNE, L. SEGAL, E. VAN ROOSENDAAL, R. SCHOYSMAN
 Fertilizing ability of immotile spermatozoa after intracytoplasmic sperm injection.
Hum. Reprod., 1996, 11/10 : 2180 – 2185
- R. SCHOYSMAN, B. LEJEUNE, E. VAN ROOSENDAAL, L. SEGAL, P. VANDERZWALMEN, M. NIJS, G. SEGAL-BERTIN, B. VANDAMME
 Microsurgery-Mesa-Tesa. Futures advances.
Gine Dips, 1997, 28/1 : 5-6 + 8-15
- P. VANDERZWALMEN, H. ZECH, A. BIRKENFELD, M. YEMINI, G. BERTIN, B. LEJEUNE, M. NIJS, L. SEGAL, A. STECHER, B. VANDAMME, E. VANROOSENDAAL, R. SCHOYSMAN
 Intracytoplasmic injection of spermatids retrieved from testicular tissue: Influence of testicular pathology, type of selected spermatids and oocyte activation.

- Hum.Reprod., 1997, 12/6 : 1203 – 1213
- R. SCHOYSMAN, B. LEJEUNE, E. VAN ROOSEDAAL, L. SEGAL
Andrological/gynecological microsurgery and IVF: Complementary treatments?
Contracept.Fertil.Sex., 1997, 25/4 : 306 – 312
- P. VANDERZWALMEN, M. NIJS, R. SCHOYSMAN, G. BERTIN, B. LEJEUNE, B. VANAMME, S. KAHRAMAN, H. ZECH
The problems of spermatid microinjection in the human: The need for an accurate morphological approach and selective methods for viable and normal cells.
Hum.Reprod., 1998, 13/3 : 515 – 519
- P. VANDERZWALMEN, M. NIJS, A. STECHER, H. ZECH, G. BERTIN, B. LEJEUNE, B. VANDAMME, A. CHATZIPARASIDOU, Y PRAPAS, R. SCHOYSMAN
Is there a future for spermatid injections?
Hum.Reprod., 1998, 13/suppl.4 : 71 – 84
- R. SCHOYSMAN, B. LEJEUNE
Ethical problems linked to medically procreation.
Contracept.Fertil.Sex., 1999, 27/1 : 7 – 11
- H. ZECH, P. VANDERZWALMEN, Y. PRAPAS, B. LEJEUNE, E. DUBA, R. SCHOYSMAN
Congenital malformations after intracytoplasmic injection of spermatids.
Hum Reprod. 2000 Apr;15(4):969-71.
- VANDERZWALMEN P., ZECH H., PRAPAS Y, PRAPAS N., NIJS M., VANDAMME B., SEGAL-BERTIN G., DEBAUCHE Ch., **LEJEUNE B.**, VAN ROOSEDAAL E. et al. (1999) Pregnancy and implantation rates after transfers of fresh and vitrified embryos on day 4 or 5 J. Assist. Reprod. And Genetics 16, 147
- VANDERZWALMEN P, ZECH H, **LEJEUNE B**, NIJS M, VANDAMME B, **PUISSANT F**, SCHOYSMAN.
Evaluation of developmental capacity of morula, early blastocysts, blastocysts and expanded blastocysts.
Hum. Reprod. 1999 (14) 333
- VANDERZWALMEN P, ZECH H, LEJEUNE B, NIJS M, VANDAMME B, **PUISSANT F**, SCHOYSMAN.
Pregnancy and implantation rates after transfers on day 4 and 5 of fresh and vitrified embryos.
Hum. Reprod. 1999 (14) 333
- VANDERZWALMEN P, **LEJEUNE B**, ZECH H, NIJS M, VANDAMME B, **PUISSANT F**, SCHOYSMAN.
Maternal age:a factor affecting human expanded blastocyste formation and implantation rate
Hum. Reprod.1999 (14) 334
- A DELVIGNE , K. KOSTYLA, A DELEENER, B LEJEUNE, B CANTINIAUX, P BERGMANN A, S ROZENBERG
Metabolic characteristics of women who developed ovarian hyperstimulation syndrome
Human Reprod 2002 vol 17,(8) , 1994-1996 ,

2. NATIONAL PUBLICATIONS

- F. PUISSANT, B. LEJEUNE and F. LEROY
Spécificité d'organe et voie d'action d'ARN exogènes administrés à des rats en délai d'implantation.
Arch. Biol. (Brussels), 1983, 94 : 81 – 85.
- B. LEJEUNE, M. CAMUS, M. VEKEMANS, J. DESCHACHT, G. d'OUTREMONT and F. LEROY
Aspects particuliers de la stimulation ovarienne en fécondation in vitro.
Revue Médicale de Bruxelles, 1985, 6 : 605 – 609.
- M. CAMUS, B. LEJEUNE, F. PUISSANT, Y. ENGLERT, M. DEGUELDRE, N. ELKHAZEN, J. DESCHACHT, J. VAN HOECK, G. d'OUTREMONT, M. VEKEMANS and F. LEROY
Deux ans d'activités en fécondation in vitro, modalités de présentation des résultats.
Revue Médicale de Bruxelles, 1985, 6 : 621 – 626.

B. LEJEUNE, N. EL KHAZEN, G. de MAERTELAER and F. LEROY
Prélèvement d'ovocytes sous contrôle échographique.
Revue Médicale de Bruxelles, 1986, 7 : 357 - 360.

3. OTHER PUBLICATIONS

F. LEROY and B. LEJEUNE

The uterine epithelium as a transducer for the triggering of decidualization in rats. In Cellular and Molecular Aspects of Implantation. Ed. S. Glasser & D. Bullock, Plenum Press, N.Y. (1979).

B. LEJEUNE and F. LEROY

Rôle of the Uterine epithelium in Inducing the Decidual Cell Reaction. In Prog. Reprod. Biol., Vol. 7, pp 92 - 101, Karger, Basel, (1980).

F. LEROY and B. LEJEUNE

Contrôle subcellulaire des propriétés nidatoires de l'endomètre. Transfert d'embryons chez les mammifères, pp 35 - 44 Collection Fond. Mérieux, Lyon (1983).

F. LEROY and B. LEJEUNE

Receptivity of the uterus to the embryo. In Human in vitro fertilization, INSERM, Symposium N° 24, Eds J. Testart and R. Frydman, Elsevier Sciences Publishers B.V. (Biomedical division) (1985).

B. LEJEUNE

Contribution au mécanisme de l'implantation chez les muridés et dans l'espèce humaine. Thesis for *agrégation de l'enseignement supérieur*, May 1987, ULB

B. LEJEUNE and F. LEROY

Luteal phase and nidation in IVF. Sero Symposia. USA K. Yoshinaga ed., Adam Publishing Group, Boston, 1989.

B. LEJEUNE, J. KINTHAERT, P. DENAYER, G. SERVAIS, D. GLINOER, J. RUF, and P. CARAYON

Antithyroid peroxydase antibodies in normal pregnancy in: « International Symposium on thyroperoxydase and thyroid autoimmunity » ed. by P. Caryone and J. Ruf. INSERM p 303 311, 1990

B. LEJEUNE

Stratégies du don d'ovocytes « XXes Journées de Techniques Avancées en Gynécologie obstétrique, PMA, Périnatalogie et Pédiatrie » ed. M Azoulay AGPA Editions p 81-89, 2005

CONTRIBUTIONS AT INTERNATIONAL CONFERENCES

B. LEJEUNE and P. WILKIN

Modifications histologiques observées lors du traitement de l'épithélium glandulaire de l'endomètre par le lynestrénol.

XXVIII^e Assises Françaises de Gynécologie.

Tours, 27 to 29 May 1977.

B. LEJEUNE and A. BUSINE

Prévention du syndrome de détresse respiratoire du nouveau-né par l'administration ante partum de corticoïdes.

Congrès des Gynécologues de Langue Française.

Rabat, May 1978.

B. LEJEUNE, V. de MAERTELAER, F. LEROY and C. DELCROIX

Analysis of epithelial mitosis distribution along uterine horns in mice.

Xth meeting of the European Group for Cell Proliferation.

Knokke, 9 to 13 October 1979.

F. LEROY, B. LEJEUNE and P. GALAND

Regeneration of uterine epithelium in the rat.

Xth meeting of the European Group for Cell Proliferation.

Knokke, 9 to 13 October 1979.

B. LEJEUNE and F. LEROY

Rôle of the uterine epithelium in inducing the decidual cell reaction.

7th Seminar on Reproductive Physiology and Sexual Endocrinology (orateur invité).

Brussels, 21 to 24 May 1980.

B. LEJEUNE and F. LEROY

Polyploidy of the decidual cells.

7th Seminar on Reproductive Physiology and Sexual Endocrinology (orateur invité).

Brussels, 21 to 24 May 1980.

B. LEJEUNE, J. VAN HOECK and F. LEROY

Satellite versus bulk DNA replication in relation to polyploidy of the decidua.

7th Seminar on Reproductive Physiology and Sexual Endocrinology (orateur invité).

Brussels, 21 to 24 May 1980.

B. LEJEUNE, F. PUISSANT, M. CAMUS and F. LEROY

Introduction of implantation by intraparametrial injections of RNA in rats.

International Study Group for Steroid Hormones.

Rome, December 1981.

F. LEROY and B. LEJEUNE

Contrôle subcellulaire des propriétés nidatoires de l'endomètre.

2^{ème} Congrès International : Transfert d'embryons chez les mammifères.

Annecy, 20 to 22 September 1982.

B. LEJEUNE, M. CAMUS, N. EL KHAZEN, M. VEKEMANS, G. d'OUTREMONT and F. LEROY
Corrélation entre œstradiol sérique et les mensurations folliculaires échographiques dans le cadre de la FIVET.

Société française pour l'Etude de la Fertilité : Période préovulatoire.

Paris, September 1983

M. DIRNFELD, B. LEJEUNE, M. CAMUS, M. VEKEMANS, F. PUISSANT, M. DEGUELDRE, Y. ENGLERT and F. LEROY

Follicular phase parameters in relation to spontaneous LH rise, luteal progesterone and oestradiol secretions and outcome of IVF.

3th International Congress on IVF.

Helsinki, May 1984

F. LEROY and B. LEJEUNE

Receptivity of the uterus to the embryo.

INSERM Symposium: Actual problems and prospect.

Cargèse, September 1984.

F. PUISSANT, B. LEJEUNE and F. LEROY

Effect of pulsed low-power ultrasound on mature mouse oocytes subsequently submitted to IVF.

INSERM Symposium: Actual problems and prospect.

Cargèse, September 1984.

B. LEJEUNE, M. CAMUS, J. VAN HOECK, G. d'OULTREMONT, J. DESCHACHT, M. VEKEMANS and F. LEROY

Luteal oestradiol and progesterone after IVF .

1st Meeting of the European Society of Human reproduction and Embryology.

Bonn, 23 to 26 June 1985.

B. LEJEUNE, M-F DEHOU and F. LEROY

Tentative extrapolation of animal data to human reproduction.

Sympopsium of the nidation. 18th Annual Meeting of the Society for the Study of reproduction (orateur invité).

Montreal, 22 to 25 July 1985.

B. LEJEUNE et F. LEROY

Aspects récents du mécanisme de la nidation.

1^{er} Colloque du Cercle de Biologie de la reproduction (orateur invité).

Nancy, 12 to 13 September 1985.

B. LEJEUNE, F. LAMY, M-F DEHOU, J. DESCHACHT, R. LECOCQ and F. LEROY

Protein synthesis in decidual cells in vitro and in vivo.

Anatomical Society of Great Britain and Ireland. Symposium on uterine response to pregnancy.

Southampton, January 1986.

B. LEJEUNE, Y. ENGLERT, F. PUISSANT, M. CAMUS, M-F DEHOU and F. LEROY

Pregnancy obtained by oocytes donation, IVF and embryo transfer in a case of primary ovarian failure.

Future Aspects of human IVF.

Vienna, April 1986.

J. DESCHACHT, B. LEJEUNE and F. LEROY

Influence of previous pelvic surgery on outcome of IVF trials.

2nd Meeting of the European Society of Human reproduction and Embryology.

Brussels, June 1986.

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