

CURRICULUM VITAE

UPDATED on the 24^h of September 2012

Name: Reyftmann
First Names: Lionel , Ismaël
Nationality : French
Date of birth 1st of April 1971
Lieu de naissance: Suresnes (92)

- DEA Molecular and cellular endocrinology (2002)
(French equivalent to MAppSc)
Medical Doctor (2003)
- Specialisation : Obstetrics and gynaecology (2003)
- Sub Specialisation : Reproductive Medicine (2007) (French equivalent to CREI)
- FRANZCOG (16th of September 2011)
- Registration in Australia MED0001654498

Employment History

February 2012 to present

- Gynaecologist for GENEVA world leaders in Fertility
- VMO at Figtree private hospital, Shellharbour private hospital, Nowra private hospital
- Casual worker for the Wollongong Hospital

November 2011- February 2012

Locum as an unaccredited registrar

Obstetrics and Gynaecology, the Wollongong Hospital, NSW, Australia

August 2010 – October 2011:

Laparoscopic surgery research Fellow , Sydney Women's Endosurgery Center, St George Hospital, Kogarah, NSW , Australia

11/07/2008-June 2010: **Staff specialist (*Praticien hospitalier à titre permanent*)**, Mother and child Hospital Arnaud de Villeneuve, Obstetrics and Gynaecology and Reproductive Medicine Department (Pr B. Hedon) Montpellier University Hospital, FRANCE

7/12/2005- 11/07/2008 : **Staff specialist (temporary position)**, Mother and child Hospital Arnaud de Villeneuve, Obstetrics and Gynaecology and Reproductive Medicine Department (Pr B. Hedon) Montpellier University Hospital, FRANCE

7/12/2003-7/12/2005: **Senior registrar and assistant lecturer (*Chef de Clinique des universités-Assistant des Hôpitaux*)**, Mother and child Hospital Arnaud de Villeneuve, Obstetrics and gynaecology and Reproductive Medicine Department (Pr B. Hedon), Montpellier University Hospital, FRANCE

Academic History

1996/2002 : Specialist training. Various training positions through Languedoc-Roussillon Health Hospitals and in Paris, FRANCE

1990/1996: Medical training, Montpellier School of Medicine, FRANCE.

1989: Certificate of Education, French Baccalaureat, Montpellier, FRANCE.

Professional educational achievement

*Complementary diploma of specialised study in reproductive medicine (French equivalent to CREI) (Montpellier School of Medicine, 2007)

*Master of applied science (DEA Molecular and cellular endocrinology, 2002) (Montpellier University, Pr C.Sultan)

*Diploma in colposcopy (Paris School of Medicine 2000)

*Diploma in advanced obstetrics intervention (Besançon School of Medicine 1999)

*Diploma in pelvic floor disorders and urodynamic (Montpellier-Nimes School of Medicine 1998)

*Second prize of honour (Montpellier School of Medicine, 1996)

Training and Internship

List of rotations covered

- 1st Nov 1996: Obst. and gynecology, General Hospital Perpignan, France

- 1st May 1997: Obst. and gynecology, University Teaching Hospital, CHU Arnaud de Villeneuve, Montpellier, France
- 1st Nov 1997: Obst. and gynecology, University Teaching Hospital, CHU Carémeau, Nîmes, France
- 1st May 1998: Urology, University Teaching Hospital CHU Lapeyronnie, Montpellier, France
- 1st Nov 1998: Colo rectal surgery and Liver transplantation unit, University Teaching Hospital, CHU St Eloi, Montpellier, France
- 1st May 1999: Obst. and gynecology, University Teaching Hospital, CHU Arnaud de Villeneuve, Montpellier, France
- 1st Nov 2000: Obst. and gynecology, General Hospital Perpignan, France
- 1st May 2001: Oncologic Surgery, Cancer Research Center, CRLC Val d'Aurèle, Montpellier, France
- 1st Nov 2001-1st Nov 2002: Research Fellowship (*année Recherche*), Embryonic Stem cells unit at the French national center for scientific Research (CNRS). granted with a Master of applied science
- 1st Nov 2002: Obst. and gynecology, University Teaching Hospital, CHU Arnaud de Villeneuve, Montpellier, France
- 1st May 2003 : Reproductive Medicine, University Teaching Hospital, CHU Jean Verdier, Bondy (Paris)

Current Areas of expertise

- 1. Advanced Laparoscopic surgery (Level 6 - RANZCOG classification)**
Total laparoscopic hysterectomies, Myomectomies, stage 4 endometriosis
- 2. Procedural obstetrics** (More than 300 assisted instrumental deliveries, more than 400 cesarean section, 20 PPH requiring surgical management, 40 deliveries of twin pregnancy and breeches through the vaginal route, VBACs, ECVs)
- 3. Reproductive medicine and Assisted reproduction technologies**

Research and publications

International publications (17)

* *Reyftmann L, Dechaud H, Ovtchnikoff S, De Lavit J P, Hedon B.* Amenorrhea revealing an arteriovenous uterine malformation, and recovery of menses after embolization. *Reprod Biomed Online* 2003;7(3):327-9.

* *Reyftmann L., Vernhet H., Boulot P.* Management of massive uterine bleeding in a cesarean scar pregnancy.

International journal of gynecology and obstetrics 2005 May;89(2):154-5

* Dechaud H, Anahory T, *Reyftmann L*, Loup V, Hamamah S, Hedon B. Obesity does not adversely affect results in patients who are undergoing in vitro fertilization and embryo transfer. Eur J Obstet Gynecol Reprod Biol. 2006 Jan 14

* *Reyftmann L*, Morau E., Dechaud H, Frapier JM., Hedon B. Extra corporeal membrane oxygenation therapy for circulatory arrest due to post partum haemorrhage. Obstetrics and Gynecology Vol.107, N°.2, Part 2, February 2006

* Said Assou, Tal Anahory, Véronique Pantesco, Tanguy Le Carrour, Franck Pellestor, Bernard Klein, *Lionel Reyftmann*, Hervé Dechaud, John De Vos and Samir Hamamah. The human cumulus–oocyte complex gene-expression profile Hum. Reprod. Advance Access published March 29, 2006

* *Reyftmann L*, Dechaud H, Hedon B. Alert for heterotopic pregnancy. Fertil Steril. 2007 Sep;88(3):759-60; author reply 760. Epub 2007 Aug 6.

* *Reyftmann L*, Brunet C, Anahory T, Hamamah S, Hedon B, Dechaud H. Are there any reasons why obese women should be denied assisted reproductive technologies? Expert Review of Obstetrics & Gynecology, September 2007, Vol. 2, No. 5, 601-607

* Dechaud H, Bessueille E, Bousquet PJ, *Reyftmann L*, Hamamah S, Hedon B.. Optimal timing of ultrasonographic and Doppler evaluation of uterine receptivity to implantation Reprod Biomed Online. 2008 Mar;16(3):368-75.

* Puechberty J, Rittore C, Philibert L, Lefort G, Burlet G, Bénos P, *Reyftmann L*, Sarda P, Touitou I.. Homozygous NLRP7 mutations in a Moroccan woman with recurrent reproductive failure Clin Genet. 2009 Mar;75(3):298-300. Epub 2008 Nov 20.

*Gasca S, *Reyftmann L*, Pellestor F, Rème T, Assou S, Anahory T, Dechaud H, Klein B, De Vos J, Hamamah S. Total fertilization failure and molecular abnormalities in metaphase II oocytes. Reprod Biomed Online. 2008 Dec;17(6):772-81.

*Ferrières A, *Reyftmann L*, Pellestor F, Hédon B, Dechaud H, Hamamah S. Oocyte recovery post human follicular fluid centrifugation in modified natural cycle and achieving embryo. Reprod Biomed Online. 2009 May;18(5):671-3.

*Dechaud H, Dechanet C, Brunet C, *Reyftmann L*, Hamamah S, Hedon B. Endometriosis and in vitro fertilisation: A review. *Gynecol Endocrinol*. 2009 Jul 28;1-5.

* Dechanet C, Castelli C, *Reyftmann L*, Coubes C, Hamamah S, Hedon B, Dechaud H, Anahory T. Myotonic dystrophy type 1 and PGD: ovarian stimulation response and correlation analysis between ovarian reserve and genotype. *Reprod Biomed Online*. 2010 May;20(5):610-618.

*Dechanet C, Anahory T, Mathieu Daude JC, Quantin X, *Reyftmann L*, Hamamah S, Hedon B, Dechaud H. Effects of cigarette smoking on reproduction. *Hum Reprod Update*. 2010 Aug 4.

*Vorjohann S, Fish RJ, Biron-Andréani C, Nagaswami C, Weisel JW, Boulot P, *Reyftmann L*, de Moerloose P, Neerman-Arbez M. Hypodysfibrinogenaemia due to production of mutant fibrinogen alpha-chains lacking fibrinopeptide A and polymerisation knob 'A'. *Thromb Haemost*. 2010 Aug 30;104(5).

*Rathat G, Do Trinh P, Mercier G, *Reyftmann L*, Dechanet C, Boulot P, Giacalone PL. Synechia after uterine compression sutures. *Fertil Steril*. 2010 Sep 29.

*Anterior Approach to Laparoscopic Uterine Artery Ligation
Aust T, *Reyftmann L*, Rosen D, Cario G, Chou D. *Journal of Minimally Invasive Gynecology*. 2011. In press

French publications (19)

* *Reyftmann L.*, Dechaud H., Pucéat M., Hédon B. Embryonic stem cells: a position for the obstetrician and gynaecologist. Part one. *Gynecol Obstet Fertil*. 2004 Oct;32(10):866-71.

* *Reyftmann L.*, Dechaud H., Pucéat M., Hédon B. Fetal and umbilical stem cells: a position for the obstetrician and gynaecologist. Part two. *Gynecol Obstet Fertil*. 2004 Nov;32(11):969-75.

* *Reyftmann L.* How I perform... an embryo transfer. *Gynecol Obstet Fertil*. 2005 Mar;33(3):154-5.

- * Ebrard-Charra S, *Reyftmann L*, Hedon B, Dechaud H. Ultrasonographical predictive factors of ovarian response to stimulation prior in vitro fertilization. *Gynecol Obstet Fertil* 2005;7:7.
- **Reyftmann L*, Déchaud H, Loup V, Anahory T, Brunet-Joyeux C, Lacroix N, Hamamah S, Hédon B. Natural cycle in vitro fertilization cycle in poor responders. *Gynecol Obstet Fertil*. 2007 Apr;35(4):352-8.
- *Letouzey V, *Reyftmann L*, Hamamah S, Hédon B. Pregnancy results in in vitro fertilization in one case of luteinized-unruptured-follicle syndrome. *Gynecol Obstet Fertil*. 2008 Jan;36(1):60-2.
- **Reyftmann L*. Cord blood banks. *Gynecol Obstet Fertil*. 2008 May;36(5):489-90. Epub 2008 May 7.
- *Haouzi D, De Vos J, Loup V, Assou S, Gasca S, *Reyftmann L*, Klein B, Hamamah S. Oocyte and embryo quality: do the apoptotic markers have a place in the PGD?. *Gynecol Obstet Fertil*. 2008 Jul-Aug;36(7-8):730-42.
- *Nicolet G, Cohen M, Begue L, *Reyftmann L*, Boulot P, Déchaud H. Laparoscopic cervico-isthmic cerclage evaluation. *Gyn Obst Fertil*. 2009 Apr;37(4):294-9.
- *Dechanet C, Brunet C, Anahory T, *Reyftmann L*, Hedon B, Dechaud H. Investigation of the infertile couple. *J Gynecol Obstet Biol Reprod (Paris)*. 2009 Jan;38 Spec No 1-2:F9-18.
- *Hamamah S, Anahory T, Ferrière A, Loup V, *Reyftmann L*, Dechaud H. Therapeutic solutions for male infertility. *J Gynecol Obstet Biol Reprod (Paris)*. 2009 Jan;38 Spec No 1-2:F58-64.
- **Reyftmann L*, Dechanet C, Amar-Hoffet A, Flandrin A, Hédon B, Dechaud H. Surgery for infertility. *J Gynecol Obstet Biol Reprod (Paris)*. 2009 Jan;38 Spec No 1-2:F35-42.
- **Reyftmann L*, Nguyen A, Ristic V, Rouleau C, Mazet N, Dechaud H. Partial uterine wall necrosis following Cho hemostatic sutures for the treatment of postpartum hemorrhage. *Gynecol Obstet Fertil*. 2009 Jun;37(6):579-82. Epub 2009 May 27. + Author reply in *Gynécologie Obstétrique & Fertilité*, Volume 37, Issue 10, October 2009, Pages 844-845
- * *Reyftmann L*. "How I found the virtues of early ante-natal counselling and can no longer manage without it..." *Rev. Méd. Périnat*.

*Dechanet C, Anahory T, Mathieu Daude JC, Quantin X, *Reyftmann L*, Hamamah S, Hedon B, Dechaud H. Effects of cigarette smoking on reproduction. Hum Reprod Update. 2010 Aug 4.

*Anal sphincter injury during operative vaginal delivery using spatulas. Which are the risk factors? Vintejoux E, Flandrin A, Clarivet B, Begue L, *Reyftmann L*, Rathat G, Burlet G, Dechaud H, Boulot P. J Gynecol Obstet Biol Reprod (Paris). 2011. In press

* Un an de coelioscopie en Australie. Laparoscopy... down under. Gynécologie Obstétrique & Fertilité. 2011. *Reyftmann L*, Rosen D. In press

Oral communications in English (9)

*Parasitic fibroids mistaken for malignancy resulting in bowel resection . Aust T, *Reyftmann L*, Gale P, Chou D, Rosen D, Cario G, Robertson G. AGES XXI meeting . Melbourne. March 2011

*Pregnancy management following Laparoscopic Mesh Sacrohysteropexy in a nullipara Chou D, Gardner K, Aust T, Cario G, Rosen D, *Reyftmann L*, Miller T. AGES XXI meeting . Melbourne. March 2011

*Laparoscopic excision of sacrocolpopexy mesh from the levator ani . Aust T, *Reyftmann L*, Cario G, Rosen D, Chou D. AGES XXI meeting . Melbourne. March 2011

*Postoperative pain relief after laparoscopic gynaecological surgery: a pilot study of pre-emptive superior hypogastric plexus block using 0.75% ropivacaine. The LAP-hypoplex study . Chou D, *Reyftmann L*, Liew A, Aust T, Cario G, Rosen D. AGES XXI meeting . Melbourne. March 2011

*Prophylactic Uterosacral Ligament Vault Suspension for Posthysterectomy Apical Support (The PULL APX Study) Chou D, *Reyftmann L*, Aust T, Rosen D, Cario G. AGES XXI meeting . Melbourne. March 2011

*Laparoscopic subperitoneal pelvic anatomy: Deeper and Down. *Reyftmann L*, Aust T, Cario G, Rosen D, Chou. AGES XXI meeting . Melbourne. March 2011

*Six-year review of caseload and complications for an established endogynaecological unit . Fleming T, Aust T, *Reyftmann L*, Chou D, Rosen D, Cario G, Cooper M, Reid G. AGES XXI meeting . Melbourne. March 2011

*The anterior approach to uterine artery ligation; a series of 38 laparoscopic myomectomies and 28 difficult hysterectomies Aust T, *Reyftmann L*, Cario G, Rosen D, Chou . AGES XXI meeting . Melbourne. March 2011

*Total laparoscopic hysterectomy with a large cervical fibroid . Aust T, Reyftmann L, Cario G, Rosen D, Chou. AGES XXI meeting . Melbourne. March 2011

*Optimal fixation of the mesh to the sacral promontory at laparoscopic sacrocolpopexy: critical points. L. *Reyftmann*, T Aust, G Cario, D Rosen, D Chou. AGES XXI meeting . Melbourne. March 2011

Oral communications in French (2)

Poster presentations: (10)

* Ultrasonographic and Doppler evaluation of uterine receptivity is more predictive of embryo implantation on the day of hcg administration during an in vitro fertilization programme. H. Dechaud, E. Bessueille, P. Bousquet, *Reyftmann L.*, S. Hamamah, B. Hedon
ASRM 2006 Annual Meeting, New Orleans

*Gene expression profil of human immature and mature oocytes: a micro array approach. V. Loup, S. Gasca, T. Anahory,, *Reyftmann L.*, J. De Vos, S. Hamamah, ASRM 2006 Annual Meeting, New Orleans

*Modified natural cycle compared to a mild stimulated antagonist protocol, in poor responders under 38 years old. *L.Reyftmann*, H.Dechaud, A. Serrour , N.Lacroix, T. Anahory , V. Loup, F.Pellestor , S.Hamamah, B.Hédon
First World Congress on Natural Cycle/Minimal Stimulation IVF, London, Décembre 2006

*GnRH agonist versus GnRH antagonist in women with endometriosis associated infertility
Fertility and Sterility, Volume 90, Supplement 1, September 2008, Pages S438-S439 C. Dechanet, L. Reyftmann, S. Hamamah, B. Hedon, H. Dechaud

*Influence of overweight and underweight in women with polycystic ovarian syndrome who undergo in vitro fertilization
Fertility and Sterility, Volume 90, Supplement 1, September 2008, Page S136 C. Dechanet, L. Reyftmann, A. Amar, S. Hamamah, B. Hedon, H. Dechaud

*Diagnosis of total fertilization failure by DNA chip microarray identifies the incomplete maturation of morphologically mature human metaphase II oocytes unfertilized by ICSI a case report . *Fertil and Steril, Volume 88, Supplement 1, September 2007, Pages S274-S275* S. Gasca, L. Reyftmann, H. Dechaud, B. Hédon, J. De Vos, S. Hamamah

*Ultrasonographic and Doppler evaluation of uterine receptivity is more predictive of embryo implantation on the day of hCG administration during an in vitro fertilization programme *Fertility and Sterility, Volume 86, Issue 3, Supplement 1, September 2006, Page S142* H. Dechaud, E. Bessueille, P. Bousquet, L. Reyftmann, S. Hamamah, B. Hedon

* Ovarian stimulation for PGD of myotonic dystrophy type 1
Reproductive BioMedicine Online, Volume 18, Supplement 3, 2009, Pages S-19
C Dechanet, L Reyftmann, C Castelli, C Coubes, H Dechaud, S Hamamah, T Anahory

*Impact of r-LH supplementation on the estradiol level during ovarian stimulation for IVF: a randomized prospective study. *Fertility and Sterility, Volume 92, Issue 3, Supplement 1, September 2009, Page S240* C. Brunet, C. Dechanet, L. Reyftmann, S. Hamamah, B. Hedon, H. Dechaud

*Do female balanced translocations influence ovarian response pattern to controlled ovarian stimulation in PGD. *Fertility and Sterility, Volume 92, Issue 3, Supplement 1, September 2009, Page S201*
C. Dechanet, L. Reyftmann, S. Hamamah, B. Hedon, H. Dechaud, T. Anahory

*Fertility outcomes amongst a cohort of women undergoing surgery for colorectal endometriosis H. J. Wills , L. Reyftmann , G. D. Reid , M. J. Cooper , J. Tsaltas P3-276; WCE, 4-7 September 2011
Montpellier France

*Fertility outcomes after surgery for colorectal endometriosis amongst a cohort of women presenting with infertility . H. J. Wills , M. J. Cooper , J. Tsaltas , L. Reyftmann , G. D. Reid P3-277. WCE , 4-7 September 2011, Montpellier France

Book chapters (6)

Clinical research experience

Co investigator in 2 clinical trials

- use of a new recombinant FSH-CTP (ENGAGE 38819) (Organon*) leading to the development of ELONVA*

- use of Novoseven* in post partum hemorrhage

Membership

- World endometriosis society (WES)
- International society for mild approaches in assisted reproduction (ISMAAR)
- International society for fertility preservation (ISFP)
- Australian Medical association (AMA)
- Australasian Gynaecological endoscopy society (AGES)

Medical education and teaching experience

1. **Senior clinical lecturer at the Graduate School of Medicine of the University of Wollongong**
2. **Member of the Sydney Women's Endosurgery Centre faculty since 2012**
3. **Graduated in medical education and communication (Montpellier School of Medicine, FRANCE)**
4. **Former senior lecturer at:**

Montpellier School of Medicine, School of Midwifery, School of Nursery, School of Surgical Nurses. **(a total of 80 hours per year)**

Humanitarian works (July-August 2008)

NGO : Doctors without Borders (Médecins sans frontières)
General Hospital of Rutshuru (Democratic Republic of Congo)

Languages

French (native)
English (spoken and written)
Spanish (spoken)