

AGNES ROUXEL

Adress : 128 Avenue de la République • 92120, Montrouge, FRANCE

Phone number : 0033683501025 •

E-mail : agnes.rouxel@gmail.com

Date of birth : 25 April 1972 | Nationality : French

Registration number (Ordre des médecins) : 75 / 67664

Personal Summary

Medical Doctor, Endocrinologist

Thyroid disorders specialist with special interest and skills in the fields of :

- Thyroid nodules and cancer
- Thyroid diagnostic and interventional ultrasonography.
- Dysthyroidism
- Primary hyperparathyroidism diagnosis and imaging : MIBI scintigraphy, ultrasonography of parathyroid glands

Daily practice of thyroid ultrasonography and fine needle aspiration since 2003.

Carried out more than 1300 thyroid ultrasound examinations and 2000 fine needle aspiration ultrasound guidances yearly.

Experience

Private practice

2006-present

CPI, Paris 14 (France)

Thyroid ultrasonography and fine needle aspiration
Neck ultrasonography in the follow-up of thyroid cancers
Parathyroid ultrasonography

Praticien Attaché - Associate Practitioner

2005-present

Paris Public Hospitals System (APHP), Pitié-Salpêtrière Hospital, Nuclear Medicine Unit, Paris 13 (France)

Thyroid disorders consultant.
Thyroid ultrasonography and fine needle aspiration.
Neck ultrasonography in the follow-up of thyroid cancers.
Parathyroid ultrasonography and scintigraphy.

Clinical Research

- Théraclion - Nuclear Medicine Unit, Pitié-Salpêtrière Hospital, Paris (France) **November 2005 - December 2008**

Co-investigator in clinical studies on alternative solution using high-intensity focused ultrasound for the treatment of benign thyroid nodules.

- Super Sonic Imagine, Aix en Provence - Nuclear Medicine Unit, Pitié-Salpêtrière Hospital, Paris (France)

Co-investigator in clinical studies on elastography in thyroid nodules presenting with indeterminate cytology : **ongoing**



Chef de Clinique-Assistant des Hôpitaux de Paris - Chief Resident November 2003 - November 2005
Paris Public Hospitals System (APHP), Pitié-Salpêtrière Hospital, Nuclear Medicine Unit, Paris 13 (France)

Chef de Clinique-Assistant des Hôpitaux de Paris - Chief Resident November 2001 - November 2003
Paris Public Hospitals (APHP), Hôtel-Dieu Hospital, Diabetology Unit, Paris 4 (France)

Formation

Diplôme Inter Universitaire d'Échographie (DIU) - Thyroid Ultrasound degree course 2005
Paris V University, Paris (France)

Diplôme d'Études Spécialisées (DES) - Specialisation in Endocrinology and Metabolism 2001
Paris V University, Paris (France)

French State Medical Diploma 2001
Paris V University, Paris (France)

Diplôme d'Études Approfondies (DEA), Public Health, Epidemiology 1999
Paris XI University, Paris (France)

Publications and presentations

http://www.ncbi.nlm.nih.gov/sites/myncbi/collections/public/10mFvh4qnFeBe_p0dzc0Xp4Q0/?sort=date&direction=ascending

Publications in the field of thyroidology

- o Russ G, Royer B, Bigorgne C, Rouxel A, Bienvenu M, Leenhardt L. Prospective evaluation of thyroid imaging reporting and data system (TI-RADS) on 4550 nodules with and without elastography. *Eur J Endocrinol.* 2013 Apr 15;168(5):649-55.
- o Esnault O, Franc B, Ménégau F, Rouxel A, De Kerviler E, Bourrier P, Lacoste F, Chapelon JY, Leenhardt L. High-intensity focused ultrasound ablation of thyroid nodules: first human feasibility study. *Thyroid.* 2011 Sep;21(9):965-73
- o Esnault O, Rouxel A, Le Nestour E, Gheron G, Leenhardt L. Minimally invasive ablation of a toxic thyroid nodule by high-intensity focused ultrasound. *AJNR Am J Neuroradiol.* 2010 Nov;31(10):1967- 8.
- o Russ G, Bigorgne C, Royer B, Rouxel A, Bienvenu-Perrard M. [The Thyroid Imaging Reporting and Data System (TIRADS) for ultrasound of the thyroid]. *J Radiol.* 2011 Jul-Aug;92(7-8):701-13.
- o Leenhardt L, Borson-Chazot F, Calzada M, Carnaille B, Charrié A, Cochand-Priollet B, Do Cao C, Leboulleux S, Le Clech G, Mansour G, Menegaux F, Monpeyssen H, Orgiazzi J, Rouxel A, Sadoul JL, Schlumberger M, Tramalloni J, Tranquart F, Wemeau JL ; Société Française d'Endocrinologie; Groupe de Recherche sur la Thyroïde; Société

A. Rouxel, october 2013



Française de Radiologie; Société Française de Médecine Nucléaire; Association Francophone de Chirurgie Endocrinienne; Société Française de Cytologie Clinique; Groupe de Biologie Spécialisé de la Société Française de Médecine Nucléaire; Réseau National des Tumeurs Thyroïdiennes. [Best practices guideline for the use of neck ultrasonography and echo-guided techniques in the management of differentiated thyroid cancers of the follicular type. Société Française d'Endocrinologie.Groupe de Recherche sur la Thyroïde]. Ann Endocrinol (Paris). 2011 Sep;72(4 Suppl 1):H1-26.

o Leenhardt L, Borson-Chazot F, Calzada M, Carnaille B, Charrié A, Cochand-Priollet B, Cao CD,Leboulleux S, Le Clech G, Mansour G, Menegaux F, Monpeyssen H, Orgiazzi J, Rouxel A, Sadoul JL, Schlumberger M, Tramalloni J, Tranquart F, Wemeau JL; French Society of Endocrinology (SFE) and of the Thyroid Study Group (GRT). Good practice guide for cervical ultrasound scan and echo-guided techniques in treating differentiated thyroid cancer of vesicular origin. Ann Endocrinol (Paris). 2011 Jun;72(3):173-97.

o Gaujoux S, Leenhardt L, Tresallet C, Rouxel A, Hoang C, Jublanc C, Chigot JP, Ménégaux F. Extensive thyroidectomy in Grave's disease. Journal of the American College of Surgeons 2006 ; 206 : 868-873

o Rouxel A, Helblum G, Bernier MO et al. Prognostic factors associated with the survival of patients developing loco-regional recurrences of differentiated thyroid carcinomas. J Clin Endocrinol Metab 2004; 89 (11):5362-5368.

Book's Chapters

o Ménégaux F, Vuarnesson H, Rouxel A, Esnault E, Leenhardt L. Treatment of thyroid nodules, in "Thyroid and parathyroid imaging" [Traitement des nodules thyroïdiens. Imagerie de la thyroïde et des parathyroïdes]. Directed by Jean Tramalloni. Médecine Sciences Publications, Lavoisier 2011.

o Leenhardt L, Rouxel A. Contribution of ultrasonography in diagnosis and follow-up of thyroid cancers, in "Thyroid imaging, from diagnosis to treatment". [Apport de l'échographie dans le diagnostic et le suivi des cancers de la thyroïde. Imagerie thyroïdienne, du diagnostic au traitement]. Directed by Pierre-Yves Marcy. Edition Sauramps Médical, 2009.

o Leenhardt L, Ménégaux F, Franc B, Hoang C, Salem S, Bernier MO, Du Pasquier Fediaevsky L, LeMarois E, Rouxel A, Chigot JP, Aurengo A. Thyroid cancers [Cancers de la thyroïde]. Encyclopédie médico-chirurgicale Endocrinologie-Nutrition, 2005.

Thyroid Congress Communications

https://www.dropbox.com/s/8d63fq3s9fkok46/2013_CV%20AR%20COMMS.docx?n=137916073

Teaching

Member of Inter-university Diploma (DIU) teaching staff, thyroid and neck ultrasonography. **2008-present**

Expert member of professional training courses' teaching staff: "thyroid investigations in primary health care" seminar for the SFTG (Société de Formation Thérapeutique du Généraliste). **2006-present**

Thesis advisor for the medical PhD Dr Ecomard : "Diagnostic iodine-131 whole body scan has a low sensitivity for early detection of thyroid carcinoma recurrences". **2004**



Professional affiliations

Memberships

French Society of Endocrinology (SFE)
European Society of Endocrinology (ECE)
European Thyroid Association (ETA)

Reviewership

European Journal of Endocrinology

Distinctions

Laureate of the Faculty of Medicine in Paris

Additional Information

Languages

Mother tongue French

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B1	B1	B1	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference for Languages

Computer skills

Good command of common office software packages.