EDUCATION & TRAINING

2010	University degree in "Biological and psychosocial aspects of stress" (Paris V University)
1995	PhD in Physiology and Physiopathology of Human Nutrition (Paris VII University)
1994	University Medical Degree in Endocrinology/Diabetes/Nutrition in Paris
1994	Medical Doctor, Paris VII university
1991	Diploma in Physiology and Physiopathology of Human Nutrition (Paris VII University)
1988	Medical Degree (Paris VII University X. Bichat)
1982	Baccalaureate

POSITIONS HELD

- Medicine

1988-1994	Clinical resident in Paris Hospitals (Endocrinology, Diabetes, Nutrition)

- Research

2010-2012	Research assistant at Centre for the study of human polymorphism and at National Genotyping Centre directed by Pr M Lathrop. (coordination of biobanking for epidemio-genetic studies)
2000-2009	INSERM U525, Epidemiological and molecular genetics for cardiovascular pathologies, directed by Dr François Cambien in Paris, and at National Genotyping Centre directed by Pr Mark Lathrop in Evry. PI and Scientific coordinator of the European project EURAGEDIC funded by EU (FW5) ; candidate gene and genome wide studies for diabetic complications
1995-1999	CNRS UPRESA 8090 directed by Dr P Froguel in Lille ; research assistant, group leader (genetics of type 2 diabetes)
1995	Wellcome Trust Centre for Human Molecular Genetics in Oxford (UK) in Pr M Lathrop's laboratory
1993-1995	Centre for the study of human polymorphism in Paris in Dr P. Froguel's group (PhD training)
1991-1993	Research associate at the Howard Hughes Medical Institute in the department for molecular biology directed by Pr G.I.Bell in Chicago (USA
1989-1991	Centre for the study of human polymorphism in Paris, directed by Pr D. Cohen ; diploma student

PROFESSIONAL ACTIVITIES

2001-2002	Member of the scientific committee of ALFEDIAM
2004-2011	Co-founder of the biotechnology company INTEGRAGEN and consultant

LANGUAGES

- French
- English

MAIN PUBLICATIONS

1	Vionnet N, Stoffel M, Takeda J, Yasuda K, Bell GI, Zouali H, Lesage S, Velho G, Iris F, Passa P, Froguel P, Cohen D. Nonsense mutation in the glucokinase gene causes early-onset non-insulin-dependent diabetes mellitus.. Nature, 1992, 356: 721-722
2	Froguel P, Zouali H, Vionnet N, Velho G, Vaxillaire M, Sun F, Lesage S, Butel MO, Stoffel M, Takeda J, Passa P, Permutt MA, Beckman JS, Bell GI, Cohen D. Familial hyperglycemia due to mutations in glucokinase: definition of a sub-type of diabetes mellitus.. N Engl J Med, 1993, 328: 697-702
3	Vionnet N, Passa P, Froguel P. Prevalence of mitochondrial gene mutations in families with diabetes mellitus.. Lancet, 1993, 342: 1429-1430
4	Lesage S, Hani H, Philippi A, Vaxillaire M, Hager J, Passa P, Demenais F, Froguel P, Vionnet N. Linkage analyses of the MODY 3 locus on chromosome 12q with late-onset NIDDM.. Diabetes, 1995, 44: 1243-1247
5	Vionnet N, Hani E, Lesage S, Philippi A, Hager J, Varret M, Stoffel M, Taniéawa Y, Chiu KC, Glaser B, Permutt MA, Passa P, Demenais F, Froguel P. Genetics of Non Insulin Dependent Diabetes Mellitus (NIDDM) in France: Studies with Nineteen Candidate Genes in Affected Sib-Pairs.. Diabetes, 1997, 46: 1062-1068
6	Hani H, Hager J, Philippi A, Demenais F, Froguel P, Vionnet N. Mapping NIDDM susceptibility loci in French families: studies with markers in the region of NIDDM1.. Diabetes, 1997, 46: 1225-1226
7	Vionnet N, Hani El-H, Dupont S, Gallina S, Francke S, Dotte S, De Matos F, Durand E, Lepretre F, Lecoeur C, Gallina P, Zekiri L, Dina C, Froguel P. Genomewide search for type 2 diabetes-susceptibility genes in French whites: evidence for a novel susceptibility locus for early-onset diabetes on chromosome 3q27-qter and independent replication of a type 2-diabetes locus on chromosome 1q21-q24. Am J Hum Genet. 2000 Dec;67(6):1470-80

8	Poirier O, Nicaud V, Vionnet N, Raoux S, Tarnow L, Vlassara H, Parving HH, Cambien F. Polymorphism screening of four genes encoding advanced glycation end-product putative receptors. Association study with nephropathy in type 1 diabetic patients. Diabetes. 2001 May;50(5):1214-8.
9	Hadjadj S, Tarnow L, Forsblom C, Kazeem G, Marre M, Groop PH, Parving HH, Cambien F, Tregouet DA, Gut IG, Theva A, Gauguier D, Farrall M, Cox R, Matsuda F, Lathrop M, Hager-Vionnet N; EURAGEDIC (European Rational Approach for Genetics of Diabetic Complications) Study Group. Association between angiotensin-converting enzyme gene polymorphisms and diabetic nephropathy: case-control, haplotype, and family-based study in three European populations. J Am Soc Nephrol. 2007 Apr;18(4):1284-91. Epub 2007 Mar 21.
10	Tarnow L, Groop PH, Hadjadj S, Kazeem G, Cambien F, Marre M, Forsblom C, Parving HH, Trégouët D, Thévard A, Farrall M, Gut I, Gauguier D, Cox R, Matsuda F, Lathrop M, Vionnet N. European rational approach for the genetics of diabetic complications--EURAGEDIC: patient populations and strategy. Nephrol Dial Transplant. 2008 Jan;23(1):161-8. Epub 2007 Aug 17.
11	Trégouet DA, Groop PH, McGinn S, Forsblom C, Hadjadj S, Marre M, Parving HH, Tarnow L, Telgmann R, Godefroy T, Nicaud V, Rousseau R, Parkkonen M, Hoverfält A, Gut I, Heath S, Matsuda F, Cox R, Kazeem G, Farrall M, Gauguier D, Brand-Herrmann SM, Cambien F, Lathrop M, Vionnet N; EURAGEDIC Consortium. G/T substitution in intron 1 of the UNC13B gene is associated with increased risk of nephropathy in patients with type 1 diabetes. Diabetes. 2008 Oct;57(10):2843-50. Epub 2008 Jul 15.
12	Hu Y, Kaisaki PJ, Argoud K, Wilder SP, Wallace KJ, Woon PY, Blancher C, Tarnow L, Groop PH, Hadjadj S, Marre M, Parving HH, Farrall M, Cox RD, Lathrop M, Vionnet N, Bihoreau MT, Gauguier D. Functional annotations of diabetes nephropathy susceptibility loci through analysis of genome-wide renal gene expression in rat models of diabetes mellitus. BMC Med Genomics. 2009 Jul 9;2:41.
13	Möllsten A, Vionnet N, Forsblom C, Parkkonen M, Tarnow L, Hadjadj S, Marre M, Parving HH, Groop PH. A polymorphism in the angiotensin II type 1 receptor gene has different effects on the risk of diabetic nephropathy in men and women. Mol Genet Metab. 2011 May;103(1):66-70.

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