

CURRICULUM VITAE

PERSONAL INFORMATION

- Kamel MOHAMMEDI, 50 years
- Professional addresses: Service d'endocrinologie, Hôpital Haut-Lévêque, avenue de Magellan, Pessac, Bordeaux, France
- E-mails: km.mmohammedi@gmail.com; kamel.mohammedi@chu-bordeaux.fr

CURRENT POSITIONS

- 2024 -: Head of the Department of Endocrinology-Diabetology and Nutrition, Hôpital Haut-Lévêque, Bordeaux, France

EDUCATION

MEDICAL DEGREES

- 2006: Certificate of depth formation in endocrinology and metabolism (Paris 5, France)
- 2005: Certificate of depth formation in internal medicine (Paris 6, France)
- 2005: Postgraduate diploma in endocrine tumors (Paris 5 & Gustave Roussy institute, France)
- 2004: Postgraduate diploma in pituitary diseases (Paris Sud, France)
- 2004: Attestation of special formation in endocrinology and metabolism (Paris 5, France)
- 2003: Specialized medical studies diploma in Endocrinology and Metabolism (Oran, Algeria)
- 1997: Doctor of Medicine (Oran, Algeria)

UNIVERSITY DEGREES

- 2017 -: Professor of Endocrinology, Diabetes and Metabolic Disease (Bordeaux University)
- 2006: HDR (Habilitation to conduct research) (Paris Diderot University, France)
- 2012: PhD "Energetic Metabolism and Nutritional Regulations" (Paris Diderot University)
- 2008: Master 2 "Nutrition, Energetic Metabolism and Signalization" (Paris Diderot Univ.)
- 2007: Master 1 "Human Genetics" (Paris Diderot University, France)

REGISTRATION

- 2009: Permanent license to practice Endocrinology, Diabetology and Nutrition in France, French ministry of health (Medical provider number, RPPS, 10100097657)

GRANTS

- 2022: Population Health Research Institute, Hamilton, Ontario, Canada (Sabbatical funding)
- 2019: PRME, the French Ministry of Health (Cost-effectiveness of Screening of Coronary Artery Disease in Patients with Type 2 Diabetes at a Very High Cardiovascular Risk, SCADIAB study)
- 2019: Francophone Foundation for Diabetes Research (Prognostic determinants in patients with Diabetic Foot ulcer, PDF study, A French prospective multicenter cohort)
- 2015: *Société Francophone du Diabète* (Peripheral vascular events in patients with diabetes)
- 2012: *Société Francophone du Diabète* (The evaluation of Offloading using a new removable oRTHOsis in DIABetic foot - ORTHODIAB trial)

EDITORIAL ACTIVITY

2022- : Associate Editor, Cardiovascular Diabetology (IF 9), BMC, SPRINGER NATURE

PUBLICATIONS IN PEER-REVIEWED JOURNALS

Pubmed: 157 papers (<https://pubmed.ncbi.nlm.nih.gov/?term=mohammedi+k&sort=date>)

Web of Science: H index 28

THE MOST RELEVANT ORIGINAL ARTICLES

1. **Mohammedi K**, Pigeyre M, Bosch J, et al. Arm and Ankle Blood Pressure Indices and Peripheral Artery Disease and Death. **European Heart Journal** 2024 (IF 39)
2. Foussard N, Rouault P, Cornuault L, Reynaud A, Buys ES, Chapouly C, Gadeau AP, Couffignal T, **Mohammedi K**, Renault MA. Praliguat Promotes Ischemic Leg Reperfusion in Leptin Receptor-Deficient Mice. **Circ Res.** 2023 (IF 23)
3. **Mohammedi K**, Abouleka Y, Carpentier C, et al. Association Between the ACE Insertion/Deletion Polymorphism and Risk of Lower-Limb Amputation in Patients With Long-Standing Type 1 Diabetes. **Diabetes Care** 2022 (IF 16)
4. Bertrand C, Saulnier PJ, Potier L, Croyal M, Blanchard V, Gand E, Ragot S, Schneider F, Boccock O, Baillet-Blanco L, Velho G, Marre M, Roussel R, Rigalleau V, Hadjadj S, **Mohammedi K**. Plasma concentrations of lipoproteins and risk of lower-limb peripheral artery disease in people with type 2 diabetes: the SURDIAGENE study. **Diabetologia** 2021 (IF 10)
5. Sanchez M, Hoang S, Kannengiesser C, Potier L, Hadjadj S, Marre M, Roussel R, Velho G, **Mohammedi K**. Leukocyte Telomere Length, DNA Oxidation, and Risk of Lower-Extremity Amputation in Patients With Long-standing Type 1 Diabetes. **Diabetes Care** 2020 (IF 16)
6. Sanchez M, Roussel R, Hadjadj S, Moutairou A, Marre M, Velho G, **Mohammedi K**. Plasma concentrations of 8-hydroxy-2'-deoxyguanosine and risk of kidney disease and death in individuals with type 1 diabetes. **Diabetologia** 2018 (IF 10)
7. **Mohammedi K**, Woodward M, Zoungas S, et al. Absence of Peripheral Pulses and Risk of Major Vascular Outcomes in Patients With Type 2 Diabetes. **Diabetes Care** 2016 (IF 16)
8. **Mohammedi K**, Woodward M, Hirakawa Y, et al. Microvascular and Macrovascular Disease and Risk for Major Peripheral Arterial Disease in Patients With Type 2 Diabetes. **Diabetes Care** 2016 (IF 16)
9. **Mohammedi K**, Patente TA, Bellili-Muñoz N, et al. Glutathione peroxidase-1 gene (GPX1) variants, oxidative stress and risk of kidney complications in people with type 1 diabetes. **Metabolism** 2016 (IF 10)
10. **Mohammedi K**, Patente TA, Bellili-Muñoz N, et al. Catalase activity, allelic variations in the catalase gene and risk of kidney complications in patients with type 1 diabetes. **Diabetologia** 2013 (IF 10)

THE MOST RELEVANT LETTERS TO EDITORS:

1. Brahimi N, Potier L, **Mohammedi K**. Cutaneous adverse events related to FreeStyle Libre device. **Lancet** 2017
2. Potier L, El Batti S, **Mohammedi K**. A Paclitaxel-Coated Balloon for Femoropopliteal Artery Disease. **NEJM** 2015
3. Potier L, Matallah N, **Mohammedi K**. Coronary artery disease screening using coronary computed tomography angiography. **JAMA** 2015
4. Riveline JP, Roussel R, **Mohammedi K**. Survival as a function of HbA(1c) in people with type 2 diabetes. **Lancet** 2010
5. **Mohammedi K**, Roussel R, Marre M. Glucose control in critically ill patients. **NEJM** 2009

