

## **Dr Karim Berkouk**



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Dr. Karim Berkouk, is the deputy Head of Unit in the unit responsible for “Combatting Diseases” in the PEOPLE Directorate of the Directorate-General for Research and Innovation at the European Commission.

He develops and implements research policies on brain, cancer, cardiovascular, diabetes and obesity, and other chronic diseases as well as on infectious diseases. He also leads policies on Artificial Intelligence in Health. Previously, he was Head of Sector for the EC Marie Curie Actions.

Prior joining the EC, he held various research positions on prosthesis specific to patients, improvement of nuclear brain images and brain connectivity, respectively in Exeter (UK), the French National Institute of Health and Medical Research (INSERM, FR) and Cambridge (UK).

He graduated in fluid mechanics from the University of Paul Sabatier (Toulouse, FR) and holds a PhD in bio-fluid mechanics from the University of Warwick (UK), where he developed a new mathematical model for the understanding of the pathogenesis of Syringomyelia, a rare disease of the spinal cord.