

## **Meet Camille Vatie, our 2026 Jens Sandahl Christiansen Awardee in Clinical Science**



**Professor Camille Vatie, from Paris, France, is our 2026 Jens Sandahl Christiansen Awardee in Clinical Science. She will deliver her Award Lecture in Prague at ECE 2026. Read on to learn more about her career in endocrinology, her advice for future endocrinologists, and what you can look forward to hearing her talk about at the Congress.**

### **Please tell us about your current role**

I currently work as a Professor of Cell Biology at Paris Sorbonne University, where I teach medical and health sciences students in cell biology, endocrinology, diabetology, nutrition and patient–care relationships. I am based at the Saint-Antoine Research Center (INSERM UMRS 938) in Paris, and also work as a clinician in the Department of Endocrinology, Diabetology and Reproductive Medicine at Saint-Antoine Hospital (AP-HP, Sorbonne).

### **How were you inspired to work in endocrinology?**

I chose endocrinology because it interacts with all medical specialties and places therapeutic education at the heart of patient care. This field requires rigour, curiosity and strong pedagogical skills. Professor André Grimaldi inspired my interest in therapeutic education in diabetology, while Professors Jacqueline Capeau, Corinne Vigouroux and Bruno Féve introduced me to research and encouraged my work on lipodystrophies. Professor Sophie Christin-Maitre then enabled me to fully integrate clinical care, teaching and research in endocrinology. People involved in the French Society of

Endocrinology and ESE also encouraged and guided me to get involved in these scientific societies myself.

**What will you discuss in your Award Lecture at ECE 2026?**

My research focuses primarily on extreme insulin resistance syndromes, from fundamental mechanisms to clinical applications. The main objective is to better understand the molecular pathways responsible for these rare and severe conditions, and to translate this knowledge into improved clinical care.

My work explores defects in insulin signalling, adipose tissue dysfunction and metabolic regulation, with particular attention to lipodystrophic syndromes. By combining basic science approaches with clinical investigations, we aim to characterise the heterogeneity of these disorders and improve diagnostic strategies.

A key component of my research is also the description and evaluation of therapeutic management, including pharmacological treatments and multidisciplinary care. Ultimately, this research seeks to bridge the gap between bench and bedside, improving both understanding and quality of life for patients affected by extreme insulin resistance.

**What are you most proud of in your career, and in life in general?**

I am proud to work with highly skilled and supportive clinical and scientific teams, as well as with patient associations that constantly motivate us to go further. I am also proud of my involvement in the French Society of Endocrinology, and of receiving this Award. Above all, I love my profession, which allows me to meet inspiring patients, colleagues and friends every day – I never get bored.

**What is likely to be the next breakthrough in your area of interest?**

In the field of lipodystrophies, a major breakthrough would be the development of a specific treatment targeting the disease itself. Currently, we mainly treat complications. One day, functional adipose tissue transplantation may become a therapeutic option.

**What are the biggest challenges in your field right now?**

One of the biggest challenges is improving diagnosis, as many patients experience long diagnostic delays or remain undiagnosed. Another major challenge is helping patients live better with their condition in a society where body image is highly valued and often stigmatising.

**What is the most enjoyable aspect of your work?**

I most enjoy being constantly challenged to go further, and meeting people from very diverse backgrounds. Teamwork is extremely important to me and is a key source of motivation.

**What are you most looking forward to at ECE 2026?**

I am especially eager to learn about the latest clinical and scientific developments in endocrinology and to meet my European colleagues.

**What words of wisdom do you have for aspiring endocrinologists?**

Stay curious and keep questioning, as endocrinology is a rapidly evolving field, at the crossroads of clinical care and science. Seek strong mentors, collaborate widely and remain patient – progress in endocrinology often comes from long-term commitment.