

Mireille Serlie

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Bio

Mireille Serlie (MD PhD) is an endocrinologist and physician-scientist with a broad interest in translational science. She obtained her PhD cum laude at the University of Amsterdam on the role of fatty acids in insulin resistance. Her lab studies molecular pathways of insulin resistance in liver, adipose tissue and muscle in humans. Another focus of her lab is on the neurobiology of obesity and the role of the brain in glucose metabolism. Clinically, she leads the Intestinal Failure and Home TPN Expert Center at the Amsterdam University Medical Center, and her lab currently studies metabolic consequences of long-term TPN. In 2019, she was appointed professor of medicine (nutrition and energy metabolism) at the University of Amsterdam. In 2023, she partially transitioned to Yale Medical School and was appointed professor of medicine (Endocrinology). Dr. Serlie (co)authored 175 papers.