

Prof Herbert Herzog is the Chair in Neuroendocrinology at the Garvan Institute in Sydney. He studied Chemistry, switching to Biochemistry for his PhD, which he obtained from the University of Innsbruck (Austria) in 1989.

In 1991, Herbert joined the Garvan Institute where he studies the role of NPY and other family members like PYY and pancreatic polypeptide, investigating the numerous different functions of these important molecules. Prof Herzog currently holds a National Health and Medical Research Council - Senior Principal Research Fellowship.

Prof Herzog's current work focuses on determining the fundamental processes that can lead to the development of obesity, or the other extreme anorexia especially investigating the brain's role in the regulation of eating behaviour, stress and glucose homeostasis. He is also interested in how homeostatic processes that regulate bodyweight are coordinated with other homeostatic processes in the body, like the one that control bone and fat mass and how this changes with age.