



## Neurodegeneration in the ageing society

Why do we get old? What factors are involved in "healthy" ageing and what factors determine disease? Ageing has been long considered a stochastic process. Research has highlighted the role of complex genetic traits in the determination of the unwanted consequences of a long life span: age-related diseases. A significant increase in life span over the past century. This will soon have profound economic and social implications, although it is well-recognized that age is a risk factor for neurodegeneration.

DZNE scientists are investigating the missing link between age and neurodegeneration, both healthy and unhealthy ageing and help developing life-long strategies to prevent or delay neurodegeneration.

While research on disease mechanisms will lead to long-term benefits for society. The creation of a national registry for neurodegenerative diseases and age-related diseases. A direct telephone line to link experts (scientists and clinicians) with academic (Alzheimer's Gesellschaft) organizations. Ultimately, links between research and clinical practice will be established in the upcoming few years.

