



Prof. Dr. Hans Nauwynck

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Hans Nauwynck is a DVM, who did his PhD and directly became nominated as professor at Ghent University in 1993. In 2004, he took the lead of the Laboratory of Virology, Faculty of Veterinary Medicine, Ghent University and became Diplomat at the European College of Pig Health Management. At present, he lectures several courses on viral diseases in mammals, fish and shellfish. His research focuses on the cellular and molecular pathogenesis of viral diseases in humans and animals, with special emphasis on (i) the entry of the virus in its host cell, (ii) the invasion of the virus in its host through barriers, via leukocytes and along neurons and (iii) the escape of the virus from immunity. Better insights lead to the development of new diagnostics, better viral disease control measures and tailor-made vaccines. He is (co-)author of 418 peer reviewed papers, past promoter of 74 PhDs, owner of several patents and founder of two spin-offs (Imaqua & Pathosense). He is a regular invited speaker at international congresses.