

Gene therapy with Adeno-Associated Viruses as a novel therapeutic approach for the treatment of rare genetic kidney diseases

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I graduated in Medical Biotechnology from the University of Naples Federico II and completed my internship in Translational Nephrology Laboratory at Biogem, where I worked on projects investigating the intestinal microbiota and the gut-kidney axis. I then obtained my PhD in Medical, Clinical and Experimental Sciences from the University of Campania Luigi Vanvitelli. My research focuses on in vivo and ex vivo experimental approaches aimed at developing gene therapy strategies for rare kidney diseases, with particular emphasis on the use of adeno-associated viral (AAV) vectors as gene delivery systems.