

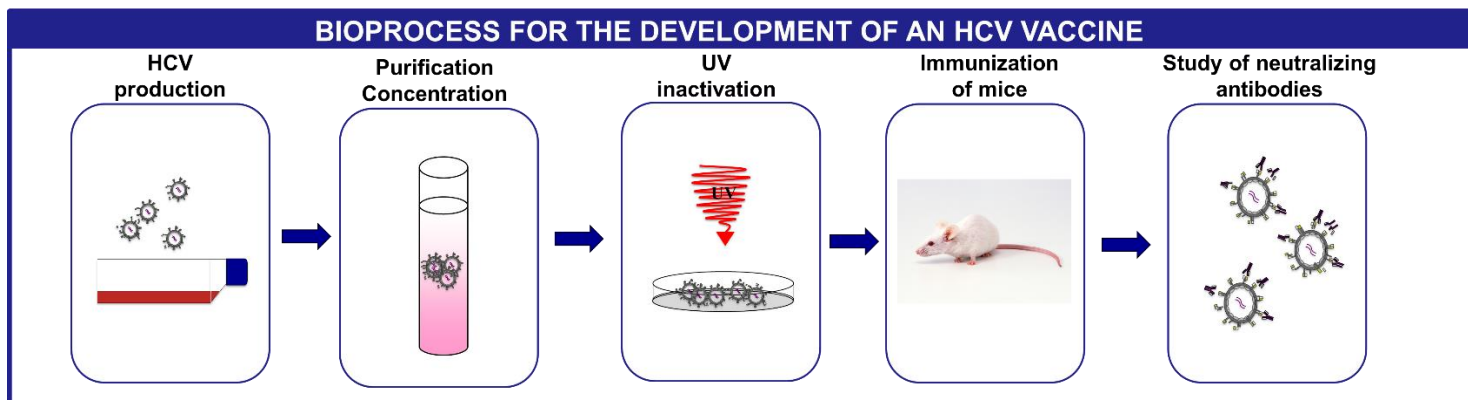


Figure 1: Bioprocess for the development of a whole HCV particle inactivated vaccine. HCV is produced in monolayer cell culture, purified and concentrated by cross flow filtration, iodixanol ultracentrifugation and sephadex chromatography. Following UV inactivation, BALB/c mice are immunized with HCV. To study antibodies, purified IgG is used in an in vitro neutralization assay.