

SETGYC PhD Training Day

AAVs as delivery vectors for gene editing tools

Yimby, Bilbao | 11 September 2026

Online Resources

Registered delegates can access online delegate resources, including interactive programme and delegate list via their online registration portal.

<https://www5.shocklogic.com/sl/c2ed900>



Programme

Friday 11 September

08:30-09:00	Registration
09:00-11:00	AAV viruses as delivery vehicles for gene editing tools Chair: Carmen Unzu, Cima, Pamplona 09:00 Nerea Zabaleta, Cima, Pamplona INV01: AAV viruses and generation of viral vectors for gene editing 09:20 César Trigueros, Viralgen, Donosti INV02: AAV manufacturing 09:40 Lluís Montoliu, CNB INV03: Gene editing approaches and novel nucleases 10:00 Paula Rio, Ciemat, Madrid INV04: Overcoming Challenges in Gene Editing for DNA Repair Disorders 10:20 Carmen Unzu, Cima, Pamplona INV05: Immune responses to AAV vectors and gene editing elements 10:40 Gloria Gonzalez-Aseguinolaza, Cima, Pamplona INV06: Preclinical development and regulatory considerations
11:00-11:30	Coffee Break

11:30-13:30	Using AAV vectors for different gene editing applications <i>Chair: Nerea Zabaleta, Cima, Pamplona</i> Preclinical research of four different AAV-based gene editing strategies under development in Spain 11:30 Gloria Gonzalez-Aseguinolaza, Cima, Pamplona INV07: Gene editing for primary hyperoxaluria 12:00 Carmen Unzu, Cima, Pamplona INV08: Gene editing for hereditary hearing loss 12:30 Nerea Zabaleta, Cima, Pamplona INV09: Gene editing for inherited kidney disease 13:00 Francisco Martin, Genyo, Granada INV10: Gene editing for epigenetic modulation of hematopoietic stem cell differentiation
13:30-14:30	Lunch
14:30-16:00	Gene editing design workshop Students are divided in small working groups to design a therapy for a proposed indication based on information that is provided at the beginning of the activity. They should design not only the strategy but also the preclinical development towards a clinical trial.
16:30-18:30	A team bonding fun activity Epikana outdoors escape room/yinkana in Bilbao old town

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