

Press release

Integra Therapeutics to present ex vivo and in vivo data for its FiCAT gene-writing platform at Advanced Therapies Europe congress



- The data shows the potential FiCAT technology holds, writing large and small genes to design safe, effective cell and gene therapies, and opens the door to the regulatory phase.
- Advanced Therapies is the top European congress on advanced therapies, bringing together over 500 KOLs in this field of biomedicine this week in Estoril, Portugal.
- Dr Avencia Sánchez-Mejías, CEO of Integra, will share the data during the panel "Innovative Technologies as a Driver of European CGT Commercialisation & Successful Market Adoption" on 7 September.

Barcelona, Spain – 5 September 2023. Integra Therapeutics, a global leader in creating next-generation gene writing tools to make advanced therapies safer and more effective, will present positive data from ex vivo and in vivo preclinical studies that demonstrates the potential of its <u>FiCAT</u> gene-writing platform for developing advanced therapies in the field of paediatric hepatology at the <u>Advanced Therapies Europe</u> congress, taking place in Estoril (Portugal) from 5 to 7 September.





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Dr Avencia Sánchez-Mejías, CEO and co-founder of Integra Therapeutics, will analyse the data in a conference titled "FiCAT Innovative Gene Writing Platform for Advanced Therapies" on 7 September at 10:30 am local time, as part of a panel on innovative technologies as a driving force for successful commercialisation of cell and gene therapies on the European market.

Backed by a team of talented researchers, Integra Therapeutics has built a solid technology platform that can write large and small genes, combining the precision of the CRISPR-Cas9 technique and the efficient cargo transfer of a programmable PiggyBac transposon. FiCAT has been tested for ex vivo cell engineering and in vivo gene therapy.

"The ex vivo and in vivo preclinical data validates our FiCAT gene-writing platform for developing cell and gene therapies for patients with genetic minority and oncological diseases and is driving us to intensify our efforts to move into the **preclinical regulatory phase in the coming months**," explains Avencia Sánchez-Mejías.

The company continues to expand FiCAT with tools like more effective alternative transposons and programmable nucleases thanks to its high-performance system to detect improved genome editors, along with protein design using artificial intelligence, in order to make gene writing safer and more flexible, efficient and broadly applicable.

About FiCAT (Find and Cut-And-Transfer)

See video: https://youtu.be/oRdwnFt20hg?feature=shared See website: https://integra-tx.com/gene-writing-platform/

About Integra Therapeutics

Integra Therapeutics is a biotechnology company that is creating next-generation gene writing tools to make advanced therapies safer and more effective. The company was founded in 2020 as a spin-off of Pompeu Fabra University (UPF) by Dr Marc Güell and Dr Avencia Sánchez-Mejías and is based at the Barcelona Biomedical Research Park (PRBB). It is supported by international investors (AdBio Partners, Columbus Venture Partners, Invivo Capital and Takeda Ventures) and organizations in the healthcare and biomedicine sector. In 2023 it has obtained the My green lab sustainability certification. More information: integra-tx.com

