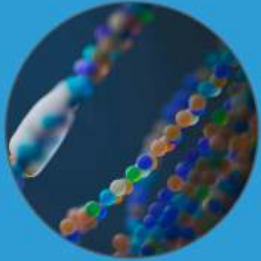


FGTE 2025 – July 16–17, 2025 |
Lisbon, Portugal

Join us in Lisbon to explore the future of gene therapy and gene editing



ABOUT US: The International Conference and Workshop on Frontiers in Gene Therapy and Gene Editing: Innovations and Impact (FGTE 2025) is a premier platform that brings together leading scientists, researchers, clinicians, and industry experts from around the globe. Our mission is to foster collaboration, drive innovation, and accelerate the translation of cutting-edge advancements in gene therapy, gene editing, and biotechnology into clinical practice and real-world applications.



At FGTE 2025, we strive to:

- Promote knowledge exchange: Through keynote sessions, workshops, and panel discussions, we aim to advance scientific dialogue and share the latest breakthroughs.
- Facilitate meaningful collaborations: By connecting experts from academia, healthcare, and industry, we encourage partnerships that drive innovation.
- Inspire the next generation: With interactive workshops and hands-on sessions, we empower emerging scientists and young researchers to contribute to the field's growth.



FGTE 2025

International Conference and Workshop on Frontiers in Gene Therapy and Gene Editing: Innovations and Impact

July 16–17, 2025

Lisbon, Portugal

Theme: Transforming Medicine: The New Era of Gene Therapy and Precision Editing.

This theme captures the revolutionary impact of gene therapy and editing on modern medicine, while highlighting the precision and innovation driving the field forward.

ContactUs

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FGTE 2025



Tentative Program

FGTE 2025 – Day 1: Conference Sessions and Panel

09:00 – 09:30 AM Registration and Check-In Attendee registration and materials

09:30 – 09:45 AM Welcome Address Opening remarks by the committee

09:45 – 10:30 AM Keynote Presentation The Future of Precision Gene Editing in Medicine

10:30 – 10:45 AM Coffee Break & Networking- Certificates Refreshments and participant mingling

10:45 – 11:30 AM Session 1: Innovations in Gene and Epigenome Editing Emerging tools and technologies

11:30 – 12:15 PM Session 2: Synthetic Biology: Redesigning Life with Precision Engineering biology for therapeutic applications

12:15 – 01:00 PM Session 3: Molecular Biology in Therapeutics: Advances and Challenges Novel techniques in gene-based therapies

01:00 – 02:00 PM Lunch Break Networking and refreshments

02:00 – 02:45 PM Session 4: Regenerative Medicine: Cell and Tissue Therapies Advances in cell-based therapies

02:45 – 03:30 PM Session 5: Tissue Engineering: From Lab to Clinic Translating tissue engineering to practice

03:30 – 03:45 PM Coffee Break & Networking Refreshments and informal interactions

03:45 – 04:30 PM Session 6: Applications in Biotechnology: Gene Editing in Agriculture and Industry Industrial and agricultural applications

04:30 – 05:30 PM Thematic Panel Session- Bridging the Gap: Translating Gene Editing Research into Clinical Applications Featuring experts from industry, academia, and regulation



FGTE 2025 – Day 2: Workshop Day

09:00 – 09:30 AM Registration and Check-In Attendee registration and materials

09:30 – 10:45 AM Morning Workshop Sessions – Part 1 Hands-on, interactive learning

Workshop 1: "CRISPR Gene Editing: Hands-On Techniques" Practical genome engineering skills

Workshop 2: "Tissue Engineering: 3D Bioprinting and Beyond" Applications in regenerative medicine

10:45 – 11:00 AM Coffee Break & Networking Refreshments and participant mingling

11:00 – 12:30 PM Morning Workshop Sessions – Part 2 Continuation of the morning workshops

12:30 – 01:30 PM Lunch Break Networking and refreshments

01:30 – 03:00 PM Afternoon Workshop Sessions – Part 1 Advanced practical learning sessions

Workshop 3: "Regenerative Medicine: Cell and Tissue Therapies" Techniques in cellular therapies

Workshop 4: "Advanced Bioinformatics for Gene Editing" Data analysis and interpretation

03:00 – 03:15 PM Coffee Break & Networking Refreshments and informal interactions

03:15 – 04:30 PM Afternoon Workshop Sessions – Part 2 Continuation of the afternoon workshops

04:30 – 05:00 PM Closing Remarks and Certificate Distribution Certificates awarded to participants



Standard Registration Fees

Category	Early-Bird Fee (USD)	Regular Fee (USD)
Academics/Researchers	\$450	\$550
Industry Professional	\$600	\$750
Postdocs and PhD Students	\$200	\$300
Graduate Students	\$150	\$200
One-Day Workshop Only	\$250	\$300
Exhibitor/Industry Pass	\$1000	\$1200

Location

Lisbon, Portugal – A City of Charm and Innovation

Lisbon, the vibrant capital of Portugal, is renowned for its rich history, stunning architecture, and lively culture. Perched on the hills overlooking the Tagus River, the city offers a perfect blend of historic charm and modern flair. Visitors can explore UNESCO World Heritage sites like the Belém Tower and Jerónimos Monastery, stroll through the picturesque Alfama district, or enjoy panoramic views from the iconic São Jorge Castle. Known for its sunny weather in July (25°C – 32°C), Lisbon is perfect for sightseeing, with its colorful trams, bustling markets, and lively Fado music creating an unforgettable experience. The city's world-class cuisine, including the famous pastéis de nata (custard tarts), and its reputation as a hub for innovation and conferences make it an ideal destination for FGTE 2025.

The International Conference and Workshop on Frontiers in Gene Therapy and Gene Editing: Innovations and Impact (FGTE 2025) aims to serve as a global forum for sharing cutting-edge research, technological advancements, and clinical applications in gene therapy, gene editing, and regenerative medicine.

Our primary objectives are to:

- Advance Scientific Knowledge:
- Foster Collaboration and Networking:
- Enhance Skill Development:
- Promote Ethical and Responsible Research:
- Inspire Future Innovations:

Themes and focus areas:

- Genome and epigenome editing.
- Gene therapy applications.
- Synthetic biology and molecular medicine.
- Cell biology, tissue engineering, and biotechnology.

Why This Conference Matters: Impact on Science, Medicine, and Industry

FGTE 2025 will serve as a catalyst for innovation, driving advancements in science, medicine, and industry.

- Science:**
 - Showcase cutting-edge research in gene therapy and editing.
 - Promote collaboration and cross-disciplinary partnerships.
- Medicine:**
 - Highlight novel therapies for genetic disorders and cancer.
 - Bridge research and clinical applications for faster patient impact.
- Industry:**
 - Connect biotech leaders, startups, and investors.
 - Showcase emerging technologies and market trends.



FGTE 2025 will feature interactive workshops on cutting-edge topics, including

- CRISPR gene editing – Hands-on genome engineering techniques
- Tissue engineering – Practical applications in regenerative medicine
- Regenerative medicine – Advanced cellular therapies and tissue repair