

Sensorion to present new data on OTOF gene therapy at the Association for Research in Otolaryngology ARO 45th Annual MidWinter Meeting

- *Sensorion will present preclinical mice and non-human primates data demonstrating long-term durable efficacy and inner hair cell specific delivery of Sensorion's OTOF-GT*
- *Sensorion will also participate in the workshop "Local deliveries of inner ear gene therapies"*
- *ARO will be hosted virtually on February 5-9, 2022*

Montpellier, February 1st, 2022 – Sensorion (FR0012596468 – ALSEN) a pioneering clinical-stage biotechnology company which specializes in the development of novel therapies to restore, treat and prevent within the field of hearing loss disorders, is pleased to announce its participation at the 2022 Association for Research in Otolaryngology (ARO) MidWinter Meeting, where it will take part in a workshop and present a poster on gene therapy. The poster shows preclinical proof of concept data of OTOF-GT, Sensorion's dual vector AAV gene therapy program for the treatment of children born with hearing loss caused by Otoferlin deficiency (DFNB9).

Sensorion will present a **poster** entitled: "Novel Adeno Associated Vector-Based Gene Therapy for the Autosomal Recessive Non-Syndromic Deafness (DFNB9)". The poster will be accessible by entering its title on the ARO MidWinter Meeting [website](#):

- **"Novel Adeno Associated Vector-Based Gene Therapy for the Autosomal Recessive Non-Syndromic Deafness (DFNB9)"**

In addition, **Laurent Désiré, Sensorion's Preclinical Development Director**, will participate in a **workshop** on **"Translational Delivery Approaches for inner ear therapies"** and will give a talk entitled **"Local deliveries of inner ear gene therapies."** The workshop will take place on February 11, 2022, 8am PT (17h CET – 11am ET).

About Sensorion

Sensorion is a pioneering clinical-stage biotech company, which specializes in the development of novel therapies to restore, treat and prevent hearing loss disorders, a significant global unmet medical need.

Sensorion has built a unique R&D technology platform to expand its understanding of the pathophysiology and etiology of inner ear related diseases, enabling it to select the best targets and modalities for drug candidates. Its portfolio combines both small molecule programs and a preclinical portfolio of inner ear gene therapies.

Its clinical-stage portfolio includes one Phase 2 product: SENS-401 (Arazasetron) progressing in a planned Phase 2 Proof of Concept study of SENS-401 clinical study in cisplatin-induced ototoxicity (CIO) and, with partner Cochlear Limited, a study of SENS-401 in patients scheduled for cochlear implantation.

Sensorion has entered into a broad strategic collaboration with Institut Pasteur focused on the genetics of hearing. It has three gene therapy programs aimed at correcting hereditary monogenic forms of deafness including deafness caused by a mutation of the gene encoding for Otoferlin, Usher Syndrome Type 1 related deafness and hearing loss related to mutation in *GJB2* gene to potentially address important hearing loss segments in adults and children. The Company is also working on the identification of biomarkers to improve diagnosis of these underserved illnesses.

www.sensorion.com



Press release

About ARO

The Association for Research in Otolaryngology (ARO) is the world's largest organization of hearing and balance researchers both basic and clinical. The ARO Midwinter meeting is held each year and is the primary meeting of the association.

Contacts

Investor Relations

Catherine Leveau
Head of Investor Relations & Communication
ir.contact@sensorion-pharma.com
+ 33 6 72 18 00 22

International Media Relations

Consilium Strategic Communications
Mary-Jane Elliott/Jessica Hodgson
+ 44 7739 788014
+44 7561 424788
sensorion@consilium-comms.com

Label: **SENSORION**
ISIN: **FR0012596468**
Mnemonic: **ALSEN**



Disclaimer

This press release contains certain forward-looking statements concerning Sensorion and its business. Such forward looking statements are based on assumptions that Sensorion considers to be reasonable. However, there can be no assurance that such forward-looking statements will be verified, which statements are subject to numerous risks, including the risks set forth in the 2020 annual financial report published on April 9, 2021 and available on our website and to the development of economic conditions, financial markets and the markets in which Sensorion operates. The forward-looking statements contained in this press release are also subject to risks not yet known to Sensorion or not currently considered material by Sensorion. The occurrence of all or part of such risks could cause actual results, financial conditions, performance or achievements of Sensorion to be materially different from such forward-looking statements. This press release and the information that it contains do not constitute an offer to sell or subscribe for, or a solicitation of an offer to purchase or subscribe for, Sensorion shares in any country. The communication of this press release in certain countries may constitute a violation of local laws and regulations. Any recipient of this press release must inform oneself of any such local restrictions and comply therewith.