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Durán-Alonso MB. Stem cell-based approaches to hearing restoration

María Beatriz Durán-Alonso

**Abstract**

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Sep 12, 2012 · Rivolta has spent the past decade developing ways to differentiate **human embryonic stem cells** into the two **cell** types that are essential for **hearing**: auditory neurons, and the **inner-ear hair cells** ...

## [Stem Cell Therapy for Sensorineural Hearing Loss, Still Alive?](#)

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Sep 16, 2015 · **HCs damages** typically occur in the early stage of injury and can result a **permanent hearing loss**. Recently, there have been tremendous developments from **stem cells (SCs)** research involving **sensorineural hearing loss**, but several limitations and obstacles persist in allowing these developments from continuing onto clinical applications.

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Author: Yong Ho Park

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