

19-Mar-2025

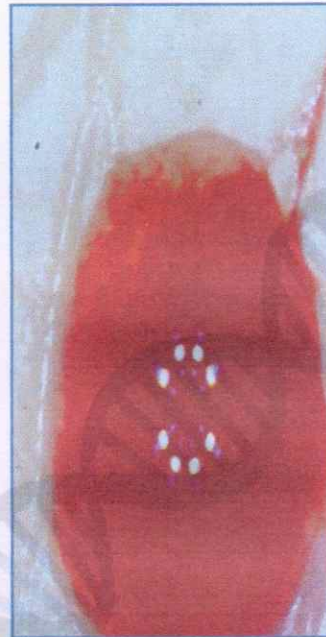
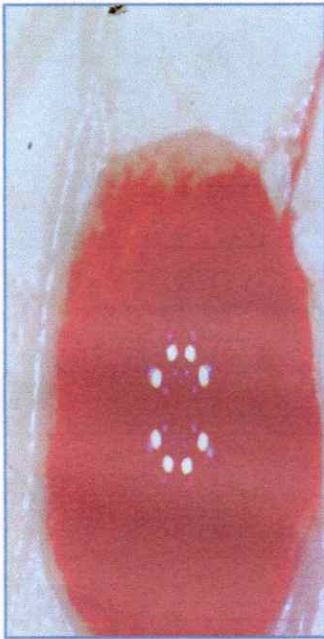
Patient's name :- Anita Sah

Patient's address :- Lahan-8, Siraha, Nepal

Disease's name :- Vertigo

Neurobiomarker Testing

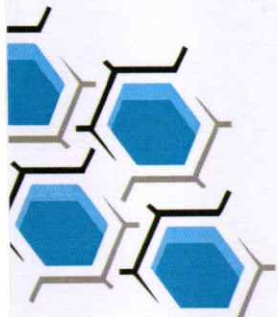
Reason :- Due to Labyrinthitis, the patient has inflammation inside the ear which causes dizziness and hearing problems.



Treatment's name:- 1. Labyrinthitis causes inflammation of the inner ear, which can lead to dizziness, hearing loss and balance problems. In this case, synthetic stem cell therapy is an emerging treatment that can help regenerate damaged ear tissues and nerves. How does synthetic stem cell therapy work?

1. Creating synthetic stem cells: Scientists artificially create stem cells in the laboratory that can function like real stem cells. 2. Repairing damaged cells: These stem cells reach the affected area in the body (such as ear nerves and tissues) and help repair or replace damaged cells there. 3. Repairing neuronal connections: If the nerves (auditory nerves) from the ear to the brain are damaged, these stem cells can regenerate them, which can improve hearing and balance. 4. Regulating the immune system: Stem cells may reduce inflammation, which may relieve labyrinthitis symptoms.

Suggested synthetic stem cells:- 311113



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