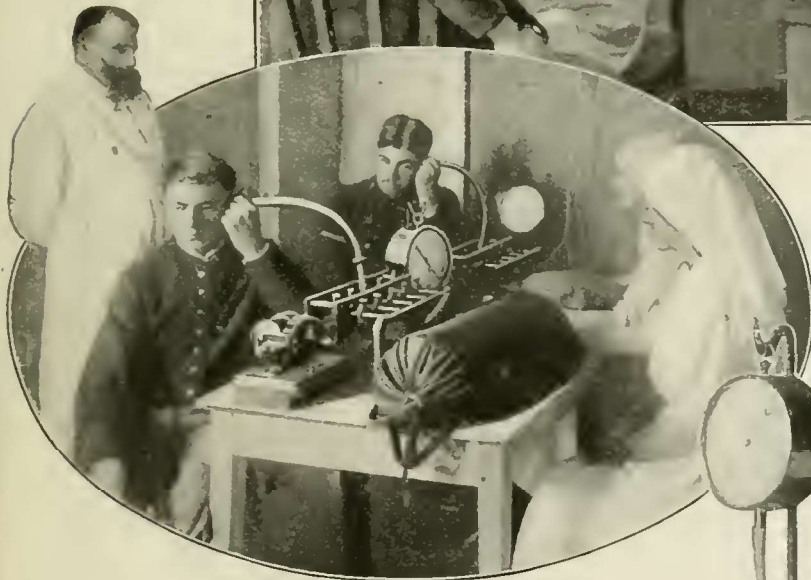


Restoring the Hearing of Deafened French Soldiers

Dr. Marage, a well known French physician, has been asked by the French Minister of War to treat soldiers who have been deafened by the explosions of shells and grenades. To the right, Dr. Marage is shown examining a soldier to determine the extent of his injuries, the first step toward the restoration of his hearing



As shown at the left, Dr. Marage treats deaf soldiers by making them listen to the sounds uttered by a vowel-pro-nouncing machine of his own invention. The vowels are uttered with an intensity, duration and quality determined by the bag of compressed air in the foreground

Below, Dr. Marage's apparatus for treating deafened soldiers. It is a mechanical mouth for uttering vowel sounds. The inner ear is massaged by sound vibrations for about two weeks. No less than sixty-eight per cent of the soldiers treated are able to rejoin their regiments

