

KIDNEY DISEASE

“Older individuals with moderate **CKD (chronic kidney disease)** are more likely to suffer from hearing difficulties compared to healthy people of the same age.”

- American Journal of Kidney Disease

54%

In a recent study involving **2,564 people** aged 50 and over, **54% of patients** with CKD also had some degree of hearing loss, compared to 28% who had no kidney problems. Hearing loss was severe in 30% of the CKD patients versus only 10% of the others.

26 million

26 million Americans have CKD.

That's more than 10% of the population.

In order to **reduce the risk** of hearing loss or prevent it from worsening, patients with CKD are urged to do the following:

- 1 Have regular hearing tests.
- 2 Be fitted with hearing aids.
- 3 Better manage underlying conditions.

Reasons for the link between CKD and hearing loss:



Similarities between tissues in the inner ear and kidneys.



Toxins that accumulate during kidney failure can damage nerves in the inner ear.



Certain medications used to treat kidney ailments are ototoxic and can affect hearing.



Kidney disease and hearing loss share common risk factors such as diabetes, high blood pressure and advanced age.

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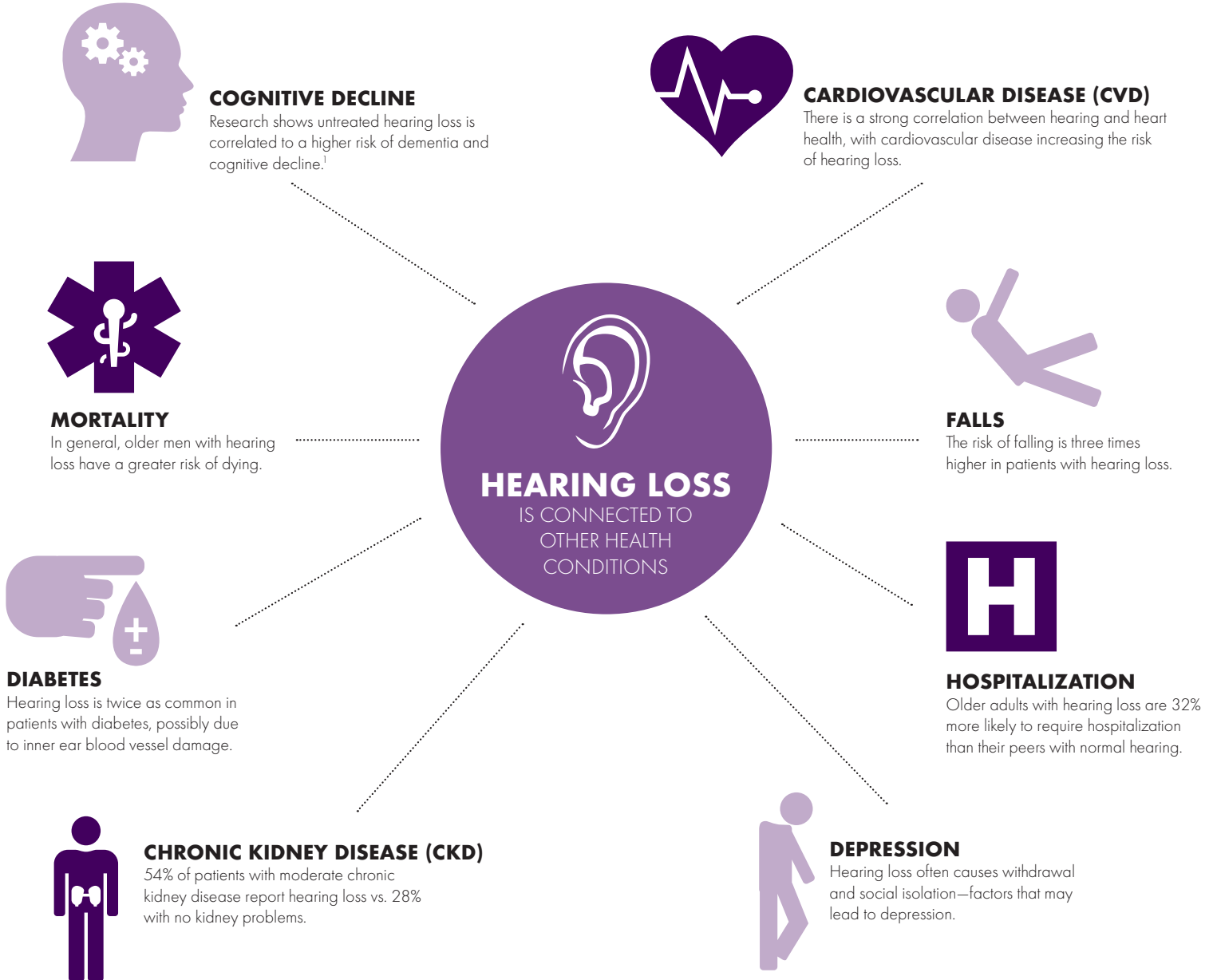
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 *Heard it Through the
Grapevine Audiology*

The Bare Bones About Hearing Loss

There is a correlation between hearing loss and a variety of other health issues.



With prescription hearing devices, you receive comprehensive medical care and fitting expertise to help you hear your best. At Heard it Through the Grapevine Audiology, we provide exceptional ongoing care to our patients.

¹ Cantuaria ML, Pedersen ER, Waldorff FB, et al. Hearing Loss, Hearing Aid Use, and Risk of Dementia in Older Adults. JAMA Otolaryngol Head Neck Surg. 2024;150(2):157-164. doi:10.1001/jamaoto.2023.3509

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