

Bruce Willis has frontotemporal dementia

- 1 The family of Bruce Willis announced on February 16th that the actor has been diagnosed with a form of dementia called frontotemporal dementia, or FTD for short.
- 2 The family of Bruce Willis include his current wife Emma Heming Willis, his ex-wife Demi Moore and his daughters. They wrote in its Instagram post, "While the news is painful, it is a relief to finally have a clear diagnosis. Today there are no treatments for the disease, a reality that we hope can change in the years ahead. As Bruce's condition advances, we hope that any media attention can be focused on shining a light on this disease that needs far more awareness and research."
- 3 Willis, 67, had already taken a break from acting after he was diagnosed with aphasia in 2022. Aphasia is a language disorder caused by damage in a specific area of the brain that controls language expression and comprehension. Aphasia makes a person unable to communicate effectively with others. Many people have aphasia as a result of stroke. Aphasia can progress to frontotemporal dementia.

frontotemporal dementia 前頭側頭型認知症 be diagnosed with～: ～と診断される current 現在の
relief 安心 diagnosis 診断 awareness 意識・関心 aphasia 失語症 stroke 脳卒中

Q1 Have you ever watched Bruce Willis's films?

Q2 What is the name of the disease that Bruce Willis have?

Q3 Who are the members of Bruce Willis's family?

Q4 How are the members of his family feeling to have a diagnosis?



Q5 Is it possible to treat FTD now?

Q6 ブルース・ウィリスの家族が望んでいることを2点、日本語でまとめましょう。

Q7 Why had Bruce Willis already taken a break from acting?

Q8 What causes aphasia?

Q9 What kind of symptoms do the patients of aphasia have?

	Actor Bruce Willis diagnosed with dementia, family says - BBC News 3分・英語 https://www.youtube.com/watch?v=RJoBEpFt3UU
	Brucewillisbc ブルース・ウィリスさんの Instagram のアカウント。 https://www.instagram.com/p/CovTJrkuviZ/?hl=en 2/17 付けの、家族のメッセージ投稿を見てみてください。

What is dementia?

4 Dementia causes changes in memory, thinking, personality and behavior, but symptoms vary depending on which type the person has.

5 There are over 100 forms of dementia. The most well-known form of dementia is Alzheimer's disease, which accounts for 60-70% of cases. Alzheimer's patients can forget where the grocery store is, or the names of family and friends.

6 Other major forms of dementia include Vascular Dementia(10-20%), Frontotemporal Dementia(10%) and Dementia with Lewy Bodies(4%). Frontotemporal dementia or FTD is caused by a build-up of toxic proteins in the frontal and temporal lobes of the brain, which are thought to kill brain cells.

7 According to Dr. Gregg Day, a neurologist at the Mayo Clinic's campus in Florida, its symptoms can include:

- 1) having problems in making a plan
- 2) repeating the same activity or saying the same words over and over again
- 3) losing empathy and saying or doing inappropriate things without considering other people's feelings, or disrespecting loved ones
- 4) suffering from primary progressive aphasia, where people have trouble finding words or expressing themselves

behavior ふるまい account for～: ～を占める vascular dementia 血管性認知症 dementia with Lewy bodies レビー小体型認知症 build-up 蓄積 toxic 有毒な frontal lobes front lobe 前頭葉 temporal lobes 側頭葉 neurologist 神経学者 symptom 症状 empathy 思いやり・共感 inappropriate 不適切な disrespect 軽蔑する・見下す loved one 愛する人 ★()

Q10 What kind of symptoms does dementia have?

Q11 How many types of dementia are there?



Q12 What kind of symptoms does Alzheimer's disease have?

Q13 What causes FTD?

Q14 Among the four symptoms of FTD, what do you think is the most stressful symptom for...

(1) the patients with FTD?

(2) the family who look after the patients with FTD?

	What is frontotemporal dementia (FTD)? 3分・英語 https://www.youtube.com/watch?v=dMIZHh7_0Qg
	Bruce Willis Diagnosed With Frontotemporal Dementia https://www.youtube.com/watch?v=4OwbLiJX_sI

- 8 FTD tends to present in younger people, specifically those in their 40s, 50s and 60s. "This disease is seen a little earlier in life, which can make it harder because it's an age when people have a lot of demands and responsibilities. They might have full-time jobs, partners, and be caring for young kids." Dr. Day said.
- 9 The wife of a man with FTD said she hopes the case of a star like Bruce Willis will raise awareness of the disease. Doctors can treat some of the symptoms, but there's still no treatment for FTD now.

present 症状を表す specifically 特に raise awareness 認識を高める treatment 治療法

Q15 When younger people in their 40s, 50s, and 60s have this disease, why is it so hard?

Q16 夫が FTD を発症している奥さんは、何を期待していますか。

Q17 How can you help a family member with dementia at home? Give three ideas.

★次の文を 3 回ずつ読んで、暗唱しましょう。

1. The family of Bruce Willis announced on February 16th that the actor has been diagnosed with a form of dementia called frontotemporal dementia, or FTD for short.
2. Willis, 67, had already taken a break from acting after he was diagnosed with aphasia in 2022.
3. In their 40s, 50s and 60s, people have a lot of demands and responsibilities. They might have full-time jobs, partners, and be caring for young kids.
4. The wife of a man with FTD said she hopes the star's case will raise awareness of the disease. There's still no treatment for FTD.

(和訳)

1. ブルース・ウィリスの家族は 2 月 16 日、彼がある種の「前頭側頭型認知症」と診断された、と発表した。
2. 67 歳のウィリスは、2022 年に失語症を診断されて、演技をお休みした。
3. 40・50・60 代の人々は、大きな需要と責任を抱えている。彼らはすでに、フルタイムの仕事をしているかもしれないし、パートナーがいるかもしれない。そして、若い子供たちの面倒を見ているのかもしれない。
4. FTD を患っている男性の奥さんが「この芸能人の事例が、病気の認知度を高めてくれると良い。FTD には、いまだに治療法がないのだから・・・」と述べた。