

# The Progression of Amyotrophic Lateral Sclerosis can be Reversed

Xinghong Yang<sup>1\*</sup><sup>1</sup>Department of Infectious Diseases & Immunology, College of Veterinary Medicine, University of FloridaDOI: <https://doi.org/10.36347/sasjm.2025.v11i01.014>

| Received: 15.12.2024 | Accepted: 22.01.2025 | Published: 28.01.2025

\*Corresponding author: Xinghong Yang

Department of Infectious Diseases &amp; Immunology, College of Veterinary Medicine, University of Florida

## Abstract

## Original Research Article

Amyotrophic Lateral Sclerosis (ALS) is a devastating neurodegenerative disorder. Despite advancements in genetic research and novel therapies, ALS remains an incurable condition with limited treatment options and a poor prognosis. This study explores an alternative approach to ALS management through the Guan Yin Citta Dharma Door, a spiritual practice rooted in Buddhist principles. The practice integrates three core methods—making vows, reciting Buddhist scriptures, and performing life liberation—to address the karmic causes of disease. A case study is presented where a patient with ALS experienced halted disease progression and partial functional recovery following the systematic application of these practices. The findings suggest that Dharma practices may offer a complementary pathway for addressing ALS, particularly in cases where conventional medicine reaches its limits. While the outcomes highlight the transformative potential of spiritual intervention, further research is needed to evaluate their broader applicability. This work provides a foundation for integrating spiritual and scientific perspectives in the pursuit of holistic healthcare solutions for ALS and other neurodegenerative diseases.

**Keywords:** Amyotrophic Lateral Sclerosis, Guan Yin Citta Dharma Door, Neurodegeneration, Reversal, Karmic Debt.

Copyright © 2025 The Author(s): This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License (CC BY-NC 4.0) which permits unrestricted use, distribution, and reproduction in any medium for non-commercial use provided the original author and source are credited.

## 1. INTRODUCTION

Amyotrophic Lateral Sclerosis (ALS), commonly known as Lou Gehrig's disease, is a progressive neurodegenerative disorder characterized by the degeneration of upper and lower motor neurons. This degeneration leads to muscle weakness, atrophy, and, ultimately, paralysis. Over time, patients experience respiratory paralysis, which inevitably results in death [1].

From an epidemiological perspective, ALS is classified as a rare disease, with a global prevalence estimated at 4.1–8.4 per 100,000 individuals [2]. Despite its rarity, the disease imposes a significant burden due to its rapid progression and lack of curative treatments.

Numerous genetic and sporadic factors have been proposed to uncover the causes of ALS and identify solutions to halt its progression.

Recent research has focused on the genetic underpinnings of ALS, with mutations in the SOD1 gene emerging as one of the most studied factors. In 2023, the U.S. Food and Drug Administration (FDA) approved tofersen (brand name Qalsody), an antisense oligonucleotide therapy targeting SOD1 mutations. This approval marked a major milestone in personalized

medicine for ALS patients [3]. Tofersen has shown the potential to slow disease progression and, in some cases, stabilize the disease with partial recovery of function [4].

Another breakthrough involved enabling an ALS patient with severe dysarthria to communicate using text-to-speech brain implant technology. By surgically implanting four microelectrode arrays into the patient's left ventral precentral gyrus, scientists restored the patient's ability to produce speech [5].

Despite these advancements, ALS remains a formidable challenge in neurology. When scientific progress reaches a bottleneck, alternative approaches such as Buddhism may provide new paths forward.

In 2024, we reported a case in which an ALS patient successfully reversed the progression of her disease through such practices [6]. Here, we present another case where the worsening of ALS symptoms was halted and even reversed through the practice of the Guan Yin Citta Dharma Door.

## 2. ETIOLOGY

Since Charcot first described ALS in 1869, its causes have remained largely unknown, and effective long-term treatment strategies are still unavailable [7].

However, modern scientific research has recently made significant progress in understanding its causes and exploring therapeutic approaches, even though a fully unified understanding has not yet been achieved.

ALS has increasingly been linked to mitochondrial dysfunction and neuroinflammation [8]. Interestingly, studies have found that type 2 diabetes mellitus and hypercholesterolemia are associated with a lower future risk of motor neuron diseases (MNDs) [9]. Additionally, a G4C2 hexanucleotide repeat expansion in the *C9orf72* gene has been identified as the most common genetic cause of ALS [10].

From a scientific perspective, the etiology of ALS remains unclear, and currently, there is no cure for this debilitating condition [1].

Science represents the wisdom of the Human Realm. When we encounter problems that cannot be resolved through this wisdom, we should turn to the wisdom of Heaven, particularly that of the Bodhisattvas. Addressing human afflictions through Buddha's wisdom is a relatively simple task. In fact, we have reported that 20 rare and intractable diseases have been effectively treated through such practices [6].

Dharma Master Jun Hong Lu possesses a powerful Dharma eye [6]. Through totem reading, He can clearly identify the karmic sources of a patient's illness. For living individuals, Master Lu requires their zodiac sign and birth year, while for deceased individuals, their name and year of death are needed. Using this information, Master Lu can acquire their totems. By reading these totems, He uncovers the causes of illnesses, provides guidance for treatment, and determines the Realms in which deceased individuals currently reside.

The following are three question-and-answer (Q&A) dialogues in which Master Lu diagnoses and explains the causes of ALS for two patients and a caller and provides guidance on how to recover.

#### **Q&A 1. An ALS patient will stand up by practicing Buddhism hard [11]**

(This dialogue occurred on July 3, 2016, at the Hong Kong Dharma Conference.)

**Patient's wife:** This is my husband. He was born in 1969, and his zodiac sign is a Rooster. Since being diagnosed with ALS in 2013, he has lost all mobility in his limbs.

**Master:** No strength in the waist, the whole spine looks like completely paralyzed.

**Patient's wife:** Yes.

**Master:** Ouch! Two spirits are pulling him, two rope-like wires pulling his waist, just pulling it upward, so he often gets cramps.

**Patient's wife:** Yes, yes.

**Master:** He can still live for one year and three months. You have to tell him to change himself and recite Buddhist scriptures well. I'm telling you, he's here to pay his debt. This is his mother, isn't it?

**Patient's wife:** His mother.

**Master:** You tell his mother to recite Buddhist scriptures for him properly. He is here to pay off his karmic debt, and he will be passing away very soon, so you have to recite the Little House to his karmic creditors now. His mother was very strict with him since he was a child, scolding and beating him constantly. Your mother-in-law is very fierce. As soon as the debt is paid off, he will pass away. Thus, I told you (the audience in the convention hall) to take it easy on yourselves about everything. Even if you know that your wife owes you debt, you should not force her to desperately pay. Many wives say, "Ouch, my husband owes me." They abuse their husbands every day, and one day the husband runs away because it's paid off. Do you understand?

**Patient's wife:** Understand.

**Master:** You tell his mother to recite the Little House for his karmic creditors every day, a total of 384 sheets, this is the first set so far.

**Patient's wife:** I have already burned 800 Little Houses for his karmic creditors, and released 7,000 fish.

**Master:** Well, he's getting a little better. You tell him to take calcium tablets and eat lecithin. Also, he has poison in his body and is often constipated.

**Patient's wife:** Yes, yes.

**Master:** His brain is often messed up.

**Patient's wife:** Yes, yes, yes.

**Master:** He often has painful feelings. Keep his mother from bothering him. What do you know, granny? You cast a spell over his head as if you were really doing something. Do you want me to get rid of your soul ah?

**Patient's wife:** She didn't learn any spells.

**Master:** You see she just scratched over her son's head like this. Don't scratch, do you understand? Really, alas! (He) owes her. Do you know who his mother's face resembles? Like an official of the underworld ah? I tell you, (the mother) is to ask for debts. When her son is about to pay off his debt, he will be taken away. (The

mother is) very powerful. Alas, you just let fate take its course. In your family, the mother has the highest status, and the second is your husband, you are the third.

**Patient's wife:** Yes yes.

**Master:** If you have a dog in your family, you will become the fourth. Do you understand? Recite Buddhist scriptures properly!

**Patient's wife:** Master, how many more Little Houses do we need to recite for his karmic creditors? How many fish to liberate for him?

**Master:** 18,000 fish.

**Patient's wife:** Okay.

**Master:** Continue reciting Little Houses for his creditors until you reach the target of about 890 sheets.

**Patient's wife:** Now we have finished 800 sheets.

**Master:** Keep reciting until he recovers. He will be able to stand up later, but he is weak and needs crutches.

**Patient's wife:** Okay.

**Master:** If reciting Buddhist scriptures well he can stand up. No big problem. He just has a severe atrophy.

**Patient's wife:** Yes, yes, yes.

**Master:** His muscles are all atrophied. With time, all muscles will completely close up.

**Patient's wife:** He is now having difficulty swallowing, and eating is a problem.

**Master:** There is a way to help him. Serve him with Great Compassion Water every morning, and then ask his mother to give him a throat massage. When you do a massage for your husband, you recite the *Great Compassion Mantra*. Every time he can not swallow, you massage his throat with your mouth reciting the *Great Compassion Mantra*. You try, and each time you can help him to be able to swallow. This is a temporary solution.

**Patient's wife:** Okay, thank you, Master!

**Q&A 2. The cause and effect of an ALS patient [12]**  
(This dialogue took place on June 27, 2017, over the phone.)

**Caller:** Hello, Master! Please read my totem. I have the zodiac sign of the mouse, born in 1972. I would like you to take a look at my health.

**Master:** From your throat down to your chest, you need to be cautious. It's filled with black Qi (karma; in the totem, it appears as a mass of black energy). Your lungs lack vitality. Do you know why you feel weak? The lungs are essential for speaking and breathing, but they are too frail.

**Caller:** I understand.

**Master:** You are in a very bad mental state. As I see it, your main problem is that you have a spirit occupying your body, a middle-aged male who appears to be 50 or 60 years old. How many Little Houses have you recited (for him)?

**Caller:** I have recited about 900 sheets.

**Master:** Your throat needs special attention. The throat may grow something and also the intestines.

**Caller:** I haven't felt anything special so far.

**Master:** You have to pay special attention. I saw them.

**Caller:** Master, I suffer from ALS, which causes muscle atrophy throughout my entire body. I attended the Hong Kong Dharma Convention last year. What should I do next?

**Master:** Let me look at it ..... It's been a while since this illness began.

**Caller:** Two years have passed since the diagnosis.

**Master:** That's the man (caused your ALS). You should remember that after the spirit is removed, you may require physical therapy.

**Caller:** There is no medicine available for this illness.

**Master:** Not bone atrophy, but muscle atrophy all over the body.

**Caller:** I'm completely weak now.

**Master:** The illness originated from your blood, and is the result of your past lives' karma. Let me look at your past lives..... In one of your past lives, you spent your life fishing, catching a large sea turtle, and then killing it slowly. Therefore, your movements or whatever you do... your muscles are atrophying, your hands will get shorter and shorter, and your neck will be shortening.

**Caller:** Yes, I can not lift my head.

**Master:** See? You are about to shrink in and will become like a big turtle. What is this called? This is called that you made evil cause in the past, you have to suffer the consequences today. Now, in addition to reciting the

Little House desperately, you have to recite *Eighty-Eight Buddhas Great Repentance* 5-7 times a day.

**Caller:** I recite it 5 times a day.

**Master:** This is already quite good, otherwise you would have lost your life long ago.

**Caller:** Could you help me adjust my homework, master?

**Master:** You should mainly focus on reciting *Eighty-Eight Buddhas Great Repentance* and the *Great Compassion Mantra*.

**Caller:** I recite the *Great Compassion Mantra* and the *Heart Sutra* 27 times, the *Xiao Zai Ji Xiang Shen Zhou* 49 times, and the *Mantra to Untie Karmic Knots* 49 times daily.

**Master:** I tell you, I just saw that the turtle you killed was a female carrying an egg, so your karma is especially heavy. Not only do you suffer from this illness yourself, but your child will also suffer from it in the future.

**Caller:** I'll diligently recite Little House.

**Master:** Keep on reciting. Karma, just eliminate it! What else is there?

**Caller:** I don't need to know the number, I just recite Little House desperately.

**Master:** Desperately reciting! You can recite 49 sheets in a row when you make vows. Keep making vows, keep reciting.

**Caller:** Sure.

**Master:** Today I explained to you the cause and effect of your ALS, so you should understand it better. If you imagine this turtle in your mind you might dream about it while sleeping at night. And, it's good for your child that you are reciting so hard now. Otherwise, your child's brain must have an atrophy problem, and your child will be born with a bad brain.

**Caller:** Master, I would also like you to look at my daughter. How is she doing now?

**Master:** Does your daughter have a brain problem?

**Caller:** No, my daughter has been dead for more than three years.

**Master:** Died? Ouch! As you can see, she has been retributed. The only reason you are still alive is because you recite Buddhist scriptures, otherwise you would have died long ago. You see, this is too obvious to discuss. It's simple. It's a retribution for your child. Now you

understand? Karma is like your shadow, you can't escape it. Now tell me her name, and I will take a look.

**Caller:** Her name is Y- Z----

**Master:** She is a very small girl. No wonder you are so sick yourself, your Little Houses have ascended her to the realm of Asura.

**Caller:** I recited Little Houses for her, not many.

**Master:** As you have already recited 800 or 900 Little Houses, you should be better yourself, but you desperately helped your daughter recite. Initially, your daughter should have reincarnated as a turtle, but now she is in the realm of Asura, which is very high.

**Caller:** So grateful to Master! I recently dreamed of my child, all of which were when she was a few years old.

**Master:** Now what you dreamed is in the realm of Asura.

**Caller:** But she is so young.

**Master:** When she passed away, she was also very small. She was not tall, less than 1.6 meters.

**Caller:** Nearly. She left in 2014.

**Master:** Short hair, with a pigtail in the back.

**Caller:** Yes, sometimes she wore a pigtail.

**Master:** Her eyebrows are quite thick, the eyes are not big, now in the realm of Asura.

**Caller:** Master, if I dream of her again, do I still have to recite the Little House to her?

**Master:** If you dream of her again, she is back to see you. You can recite to her a few Little Houses, and 21 sheets are fine.

**Caller:** Recently, whenever I dreamed of her, I always recited Little House to her.

**Master:** I'm telling you. You made it through today because the spirit inside your body enabled you. It caused me headaches all afternoon, messing with me all afternoon. After talking with you, I don't have headaches anymore.

**Caller:** Gratitude. How many fish shall I release? I can't go release fish alone now, and my family doesn't support it.

**Master:** I know. Find out if any Buddhist practitioners can help you release some. Reciting Buddhist scriptures and Little House are the most important.

**Q&A 3: How to Recite Scriptures for ALS [13] ?**

(This dialogue took place on March 16, 2014, over the phone.)

**Caller:** Hello, Master! In Malaysia, there was a young man with myasthenia gravis who recovered through Buddhist scripture recitation. I'd like to ask if ALS and myasthenia gravis require a similar approach to scripture recitation, as both are karmic and spirit-related illnesses.

**Master:** Yes, it's similar to karmic illnesses. Follow the recitation framework for karmic illnesses.

**Caller:** So, it should follow the framework for severe conditions, correct?

**Master:** Correct.

**Caller:** For this type of condition, how many Little Houses are generally needed to see improvement?

**Master:** This would require 800 Little Houses.

**Caller:** Understood. Thank you, Master.

**3. RESULTS****A Case Presentation: Over 10 Years of Seeking Medical Treatment with No Cure, Hope for Recovery Rekindled Through Guan Yin Citta Dharma Door**

I came to know Buddhist Practitioner X in May 2023 through the Internet. Before that, I had heard of the Guan Yin Citta Dharma Door but, for various reasons and a lack of understanding, had not delved into it or practiced it myself earlier.

I suffer from a condition categorized by Western medicine as an MND. Among its many types, the most severe is ALS, which can lead to a locked-in state in advanced stages. Currently, there is no effective treatment for ALS in Western medicine. Even after a confirmed diagnosis, no cure exists; patients can only watch as their nerves deteriorate, muscles atrophy, and they progressively lose independence until death from respiratory failure.

My symptoms began over ten years ago, with nerve damage and muscle atrophy in the extremities. There was significant muscle wasting in my thenar eminence, forearms, and calves, accompanied by symptoms like foot drop. These issues left my hands and legs weak—I couldn't grasp objects firmly, my toes lacked grip, and my walking was unstable. Climbing stairs required me to hold onto railings, and I frequently stumbled or fell.

An expert in the I Ching (Book of Changes, a Confucian classic, also called Yi Jing) once predicted my illness even before symptoms appeared. He foretold that I would have neurological issues and noted that Western

medicine offered no effective treatment. Subsequently, I sought various therapies, including Chinese herbal medicine, massage, topical plasters, and acupuncture. My journey to find a cure was arduous, costly, and painful. Many treatments showed slight initial improvement but quickly stagnated, and my condition worsened. I also encountered numerous fraudsters along the way.

ALS profoundly impacted my life and work. I broke off a long-term relationship with my girlfriend. I could no longer fulfill my previous job responsibilities. I had to switch to a less physically demanding role.

This experience deepened my belief in fate, as confirmed by the accuracy of the I Ching prediction. I began exploring Buddhism, seeking to eliminate karmic debts and change my destiny.

Before meeting Practitioner X, I primarily recited a grand Buddhist scripture, which provided spiritual comfort and temporary physical relief. However, my health continued to decline overall. For years, I felt directionless, lacking guidance, and made many mistakes, unable to find a practice that truly suited me.

In May 2023, I encountered Practitioner X online. Practitioner X sent me numerous Dharma Gems from the Guan Yin Citta Dharma Door and shared extensive knowledge and links about the practice. This marked the beginning of my systematic learning. I realized that this Dharma Door is uniquely compassionate and practical, perfectly suited for working professionals and homemakers alike.

Previously, due to my full-time job and a part-time position on evenings and weekends, I had limited time for reciting Little Houses. In 2024, I resigned from my part-time job and significantly increased my efforts in daily recitations and Little House reciting. On weekends, weather permitting, my family and I performed life liberation. By October 26, I had recited 168 Little Houses for my karmic creditors and released over 5,000 fish, mainly crucian carp and carp. Although my efforts fall short compared to other practitioners, I am determined to make greater vows, develop courage and compassion, and work tirelessly to eliminate karmic debts and transform my destiny.

Despite my shortcomings, the Guan Yin Citta Dharma Door is undeniably effective. The "Three Golden Buddhist Practices"—making vows, reciting scriptures, and performing life liberation—are incredibly powerful. Since July 2023, I have experienced significant nerve function recovery.

For instance, after 2020, nerve damage in both hands had worsened, leaving me unable to make a fist or flex my fingers properly. Now, my right hand can form



a fist, my fingers are more flexible, and I can even make a “V” sign. My brain can independently control my index and middle fingers. Grip strength in both hands has noticeably improved. I can hold chopsticks more steadily with my right hand. The nerves in my legs and feet have also shown signs of recovery, giving me more strength and stability when walking.

A Western medicine doctor once told me that nerve damage is irreversible, but Buddhism is truly miraculous, and Guan Yin Bodhisattva is extraordinarily compassionate.

Though I am far from fully recovered, I firmly believe that as long as I follow Master Lu's guidance and diligently practice the Guan Yin Citta Dharma Door, I will continue to improve. I hope to someday liberate myself and help others as well.

I have endured countless hardships, wasted over a decade searching for answers, and suffered deeply. Only after discovering the Guan Yin Citta Dharma Door did I find purpose and direction in life.

May more destined sentient beings board Guan Yin Bodhisattva's boat of salvation: purify their minds, transcend suffering, eliminate afflictions, resolve karmic debts, ascend spirits, widely transform sentient beings, and ultimately attain liberation, ascend to the Four Sagely Realms, and share in the eternal joy of the Pure Land!

Dharma practitioner: N86

#### 4. DISCUSSION

ALS is indeed a challenge for all of humanity, but which neurological diseases can truly be cured? The reason ALS and other neurological diseases remain untreatable is the inability to diagnose their cause. So, what exactly is the cause? Master Lu provides a clear and definitive answer (Q&A 1–3): ALS, like other intractable diseases [6], is both karmic and spiritual in nature. Whether karmic or spiritual, these causes are beyond the scope of scientific observation, which explains why doctors are at a loss.

Through the practice of the Guan Yin Citta Dharma Door, neurological diseases such as epilepsy [6], attention deficit hyperactivity disorder [6], myasthenia gravis [14], autism spectrum disorder [15], Parkinson's disease [16], and migraines [16], can achieve complete recovery. Alzheimer's disease has also demonstrated potential for reversibility [17]. Similarly, closely related mental illnesses, such as schizophrenia [6], major depressive disorder [6-18], and oppositional defiant disorder [19], can also be completely cured. The recovery of these patients through the elimination of karma and the ascension of spirits substantiates the truth of Master Lu's teachings. Since ALS is likewise a neurological condition, it is reasonable to infer that its

progression can also be reversed through Dharma practices. The findings from previous studies [6], and this study further support this inference.

Master Lu revealed that killing a pregnant tortoise in a previous life resulted in karmic retribution for both a mother and her daughter in this life (Q&A 2). Coincidentally, W9, who had killed many tortoises and other animals, also suffered retribution in the form of ALS [6]. Furthermore, killing tortoises can lead to descendants suffering from severe depression [6]. These cases highlight that killing is a major source of karma contributing to ALS and other serious diseases.

The karma of killing pregnant animals is particularly severe, while the merits and virtues of saving pregnant animals destined for slaughter are immense. When a former chronic kidney disease patient purchased all the pregnant fish for life liberation, those waiting in line afterward should not have felt resentment [20]. Her actions not only spared the lives of the fish mothers and their babies but also helped others in line avoid accruing significant karmic burdens.

Current scientific approaches to ALS focus predominantly on genetic factors and their role in the disease's pathogenesis. However, these advances are limited in scope and do not address the real cause of illness.

In contrast, the Guan Yin Citta Dharma Door emphasizes the resolution of karmic debts as a central tenet in alleviating suffering. This holistic approach incorporates three core practices—making vows, reciting Buddhist scriptures, and performing life liberation—each of which serves to harmonize the spiritual, neurological, and physical dimensions of health. The patient's marked improvement, including regained motor function and increased physical stability, aligns with Buddhist principles that suggest karma plays a pivotal role in the etiology and progression of diseases.

The findings presented in this study underscore the profound potential of integrating the Guan Yin Citta Dharma Door into the management of ALS. Despite significant advancements in genetic research and modern therapeutic interventions, ALS remains an incurable neurodegenerative condition with a dismal prognosis in medical science. The cases detailed herein and presented in the previous study [6], exemplify the possibility of halting and even reversing disease progression through Dharma practices, a concept that challenges the conventional understanding of ALS.

While the results are compelling, they warrant cautious interpretation. The unique nature of individual karma means that outcomes may vary widely, and Dharma practices are not a substitute for medical care. Nevertheless, these cases provide a valuable framework for exploring the interplay between spirituality and

health, particularly for diseases like ALS, where conventional medicine offers limited solutions.

Future research should aim to bridge the gap between science and spirituality by systematically studying the effects of Dharma practices on ALS and other neurodegenerative conditions. Establishing collaborations between medical practitioners and Dharma practitioners could further elucidate the mechanisms underlying these observed benefits, paving the way for a more integrative approach to healthcare.

## 5. CONCLUSION

ALS remains a significant challenge due to its unknown causes and lack of effective treatments. While modern medicine has advanced in genetics and therapy, these efforts do not address the root causes. This study highlights the potential of the Guan Yin Citta Dharma Door, where practices such as making vows, reciting Buddhist scriptures, and performing life liberation have shown promising results in halting ALS progression and improving motor function.

By addressing karmic debts and spiritual causes, these practices align with Master Lu's teachings and provide a complementary approach to neurological diseases. Further research is needed to explore the mechanisms and integrate Dharma practices with medical science, offering holistic solutions for ALS and similar conditions.

### Acknowledgments

Dharma practitioners Rachel and Qingbo assisted in the manuscript preparation process. Their work is greatly appreciated.

### Conflict of Interest:

No.

### Financial Support

None.

### Ethical Statement

The author did not involve any part of the experimental design, experimental treatments and result analysis of the patient. All the experimental procedures and practices by the presenter were done by himself independently.

### Statement by Translator and Writer

The story and Q&As in the text were translated from Chinese to English based on its intended meaning rather than a word-for-word approach. The remaining portions of the paper were written based on my limited understanding of Guan Yin Citta Dharma Door. If there are any inaccuracies or deviations from the true meaning of the Chinese version, or if the content does not accurately reflect Master Lu's teachings, I sincerely seek forgiveness from the Greatly Merciful and Greatly Compassionate Guan Yin Bodhisattva, all Buddhas and

Bodhisattvas, Dharma Protectors, and Master Jun Hong Lu.

## DISCLAIMER OF LIABILITY

The contents of the presentation, comments, and discussion, including text, images, and other information obtained from Dharma practitioners, are provided strictly for reference purposes. Due to the unique nature of individual karma, results similar to those experienced by the practitioner may not be replicated. The experiences and advice shared should not be construed as medical advice or a diagnosis.

In the event of an emergency, it is crucial to promptly contact your doctor or emergency services by dialing 911. Relying on any information found in this paper is done solely at your own risk. The author bears no responsibility for the consequences. By using or misusing the contents, you accept liability for any personal injury, including death. It is imperative to exercise caution and seek professional medical guidance for health-related concerns.

## REFERENCES

1. Brotman, R.G., Moreno-Escobar, M. C., Joseph, J., Munakomi, S., & Pawar, G. (2024). Amyotrophic Lateral Sclerosis. In: *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2025 Jan-. PMID: 32310611.
2. Sun, J., Huang, T., Debelius, J. W., & Fang, F. (2021). Gut microbiome and amyotrophic lateral sclerosis: A systematic review of current evidence. *J Intern Med*, 290(4), 758–788.
3. van Roon-Mom, W., Ferguson, C., & Aartsma-Rus, A. (2023). From failure to meet the clinical endpoint to U.S. Food and Drug Administration approval: 15th antisense oligonucleotide therapy approved Qalsody (Tofersen) for treatment of SOD1 mutated amyotrophic lateral sclerosis. *Nucleic Acid Ther*, 33(4), 234–237.
4. Smith, S. E., McCoy-Gross, K., Malcolm, A., Oranski, J., Markway, J.W., Miller, T. M., & Bucelli, R.C. (2025). Tofersen treatment leads to sustained stabilization of disease in SOD1 ALS in a "real-world" setting. *Ann Clin Transl Neurol*, 9.
5. Card, N. S., Wairagkar, M., Iacobacci, C., Hou, X., Singer-Clark, T., Willett, F. R., Kunz, E. M., Fan, C., Vahdati Nia, M., Deo, D. R., Srinivasan, A., Choi, E.Y., Glasser, M. F., Hochberg, L. R., Henderson, J. M., Shahlaie, K., Stavisky, S. D., & Brandman, D.M. (2024). An accurate and rapidly calibrating speech neuroprosthesis. *N Engl J Med*, 391(7), 609–618.
6. Yang, X. (2024). Treating rare and intractable diseases via Guan Yin Citta Dharma Door. *Health Sci J*, 18(5), 1137.
7. Vinsant, S., Mansfield, C., Jimenez-Moreno, R., Del Gaizo Moore, V., Yoshikawa, M., Hampton, T.G., Prevet, D., Caress, J., Oppenheim, R. W., & Milligan, C. (2013). Characterization of early

- pathogenesis in the SOD1(G93A) mouse model of ALS: Part I, background and methods. *Brain Behav*, 3(4), 335–350.
8. Yu, H., Ren, K., Jin, Y., Zhang, L., Liu, H., Huang, Z., Zhang, Z., Chen, X., Yang, Y., & Wei, Z. (2025). Mitochondrial DAMPs: Key mediators in neuroinflammation and neurodegenerative disease pathogenesis. *Neuropharmacology*, 264, 110217.
  9. Chourpiliadis, C., Lovik, A., Seitz, C., Hu, Y., Wu, J., Ljungman, P., Press, R., Samuelsson, K., Ingre, C., & Fang, F. (2024). Association between cardiometabolic diseases and the risk and progression of motor neuron diseases in Sweden: A population-based case-control study. *Lancet Reg Health Eur*, 49, 101173.
  10. Webster, C. P., Hall, B., Crossley, O. M., Dauletalina, D., King, M., Lin, Y. H., Castelli, L. M., Yang, Z. L., Coldicott, I., Kyrgiou-Balli, E., Higginbottom, A., Ferraiuolo, L., De Vos, K. J., Hautbergue, G. M., Shaw, P. J., West, R. J., & Azzouz, M. (2024). RuvBL1/2 reduce toxic dipeptide repeat protein burden in multiple models of C9orf72-ALS/FTD. *Life Sci Alliance*, 8(2), e202402757.
  11. Lu, J. H. (2016). An amyotrophic lateral sclerosis patient will stand up by practicing Buddhism hard. July 3, 2016, at Hong Kong Dharma Conference.
  12. Lu, J. H. (2017). The cause and effect of an amyotrophic lateral sclerosis patient. zongshu20170627 00, 32.
  13. Lu, J. H. (2014). How to Recite Scriptures for amyotrophic lateral sclerosis ? Wenda20140316A 54:22.
  14. Yang, X. (2024). Myasthenia Gravis Is Curable via Guan Yin Citta Dharma Door. *Health Sci J*, 18(9), 1175.
  15. Yang, X. (2024). Autism Spectrum Disorder: Etiology, Recovery, and Prevention. *J Medical and Clinical Case Reports*, 1(13).
  16. Yang, X. (2024). Healing Necrosis, Parkinson's, Arthritis, Depression, Migraines, and Pharyngitis via Dharma Practices. *Int J Nurs Health Care Res*, 7, 1591.
  17. Yang, X. (2024). Alzheimer's Diseases are Reversible from a Dharma Perspective. *Health Sci J*, 18(6), 1145.
  18. Yang, X. (2024) Severe Depression: Etiology, Recovery, and Prevention. *Haya Saudi J Life Sci*, 9(11), 427-446.
  19. Yang, X. (2025) Oppositional Defiant Disorder: Underlying Mechanism and Solutions. WebLog J Fam Med. wjfm.2025.a1502.
  20. Yang, X. (2025). Chronic Kidney Disease: Etiology, Recovery, and Prevention. WebLog J Nephrol. wjnp. a0301.