



LSVT Global[®] Public Webinar Series

Title: **Special Showing of the film SPARK: Robin Williams and his Battle with Lewy Body Dementia**

Panelists: Julia Wood, MOT, OTR/L
Dr. Gary Schmidt

Moderator: Laura Gusé, MPT

Date Presented: October 26, 2022

Copyright:


The content of this presentation is the property of LSVT Global and is for information purposes only. This content should not be reproduced without the permission of LSVT Global.

Contact Us:

Web: www.lsvtglobal.com Email: info@lsvtglobal.com

Phone: 1-888-438-5788 (toll free), 1-520-867-8838 (direct)


Special Showing of the film SPARK: Robin Williams and his Battle with Lewy Body Dementia




LSVT GLOBAL Innovation in Science. Integrity in Practice.®

1

Panelists



Dr. Gary Schmidt



Julia Wood, MOT, OTR/L
 LSVT BIG Faculty, LSVT Global
 Director of Professional &
 Community Education
 Lewy Body Dementia Association

2

Presenter Biographies

Julia Wood, MOT, OTR/L

Ms. Wood received her Bachelor of Science in Exercise Science and Wellness from Ball State University in 1999 and Master's in Occupational Therapy from the University of Minnesota in 2013. During her career, she has specialized in interdisciplinary treatment of individuals with neurological movement disorders and has served in specialty clinics for patients with atypical Parkinsonism, Huntington's disease, ALS, and those considering Deep Brain Stimulation at a Parkinson's Center of Excellence. Ms. Wood acts as occupational therapy faculty for the Parkinson Foundation's Team Training for Parkinson's program, educating clinicians in interdisciplinary focused, evidence-based evaluation and treatment of individuals with Parkinson's disease. She received her LSVT BIG Certification in 2013 and joined the LSVT BIG faculty in 2018. She also serves on the Parkinson Foundation Rehabilitation Medicine Task Force and on the Comprehensive Care Subcommittee for the World Parkinson's Congress. She was awarded a Parkinson Foundation Community grant in 2021 to provide community engagement programming to address changes to cognition and mood related to PD & LBD. She recently co-authored the AOTA Practice Guideline for People with Parkinson's Disease. She is currently the Director of Professional and Community Education at the Lewy Body Dementia Association.

3

Presenter Biographies

Dr. Gary Schmidt

Dr. Gary Schmidt is a retired primary care physician who is living with Lewy body dementia. He enjoys sharing his unique perspective and insight on thriving with this disease. He has a passion for continued education and sharing his experience with everyone. He is currently working to reduce stigma by encouraging open communication and involving his community in his journey. He also uses his unique experience as a doctor to encourage medical professionals.

4

Disclosures



Non-financial relationships include a preference for LSVT LOUD and LSVT BIG as treatment techniques.

Financial Relationships include:

- Ms. Wood is a consultant for LSVT Global, Inc. and receives lecture honorarium.
- Ms. Guse is an employee of LSVT Global, Inc. and receives lecture honorarium.

5

Webinar Logistics

- Please mute your microphones
- Ask your questions in the chat
- Handouts
- Survey



6

Information to Self-Report CE Activity

- Unless otherwise noted, LSVT Global webinars are **NOT** ASHA or state registered for CEUs for speech, physical and occupational therapy professionals, **but they may be used for self-reported CEU credit** as a non-registered/non-preapproved CEU activity.
- If you are a speech, physical, or occupational therapy professional and would like to self-report your activity, e-mail webinars@lsvtglobal.com to request a certificate after completion of the webinar which will include your name, date and duration of the webinar.
- Licensing requirements for CEUs differ by state. Check with your state PT, OT, or Speech licensing board to determine if your state accepts non-ASHA registered or non pre-approved CEU activities.
- Attendance for the full duration (1 hour, 30 minutes) is required to earn a certificate.



7

Learning Objectives

Upon conclusion of this webinar, attendees will be able to:

1. Define Lewy body dementia (LBD) and differentiate the 2 types of dementia LBD includes.
2. Identify signs and symptoms of Lewy body dementia and understand the impact of symptoms on functional independence.
3. Summarize how speech, physical and occupational therapy can provide client centered treatment to help people living with LBD and their support systems.



8




October is Lewy body dementia Awareness Month!

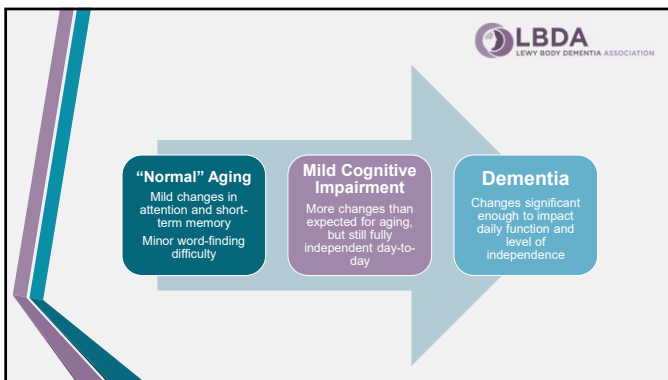
9

Thank You

- LSVT Global for the opportunity to offer SPARK and share information about Lewy body dementia
- Laura Guse and Elizabeth Peterson for coordinating this event
- Dr. Gary Schmidt for sharing your experience and expertise
- Acadia Pharmaceuticals for support of the production of SPARK
- Susan Schneider Williams for sharing her story with us all



10



LBDA
LEWY BODY DEMENTIA ASSOCIATION

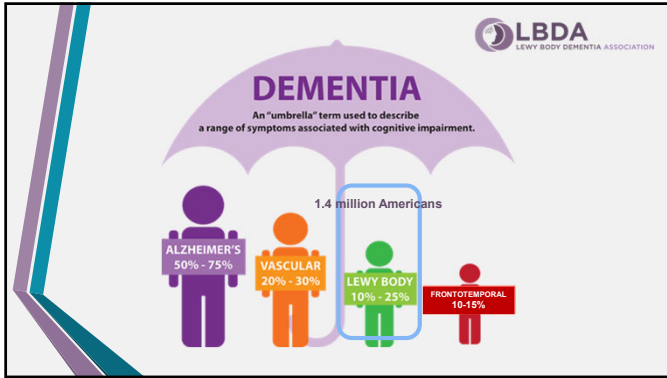
<p>“Normal” Aging</p> <p>Mild changes in attention and short-term memory Minor word-finding difficulty</p>	<p>Mild Cognitive Impairment</p> <p>More changes than expected for aging, but still fully independent day-to-day</p>	<p>Dementia</p> <p>Changes significant enough to impact daily function and level of independence</p>
---	---	---

11

Lewy Body Dementia Statistics

LBD is the most misdiagnosed form of dementia	1.4 Million Americans affected, mostly adults over age 50
The second most common cause of progressive dementia after Alzheimer’s disease	Studies indicate that LBD is the most expensive form of dementia

12



13

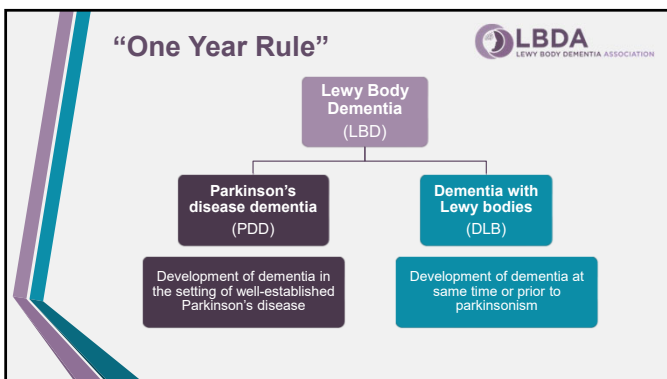
How Is Lewy Body Dementia Defined?

- A progressive brain disorder
- Features abnormal protein deposits, called **Lewy bodies**, in the brain
- Named after Dr. Friederich Lewy, a neurologist
- Difference in diagnostic criteria based on timing of symptoms with "One year rule"


Lewy body dementia

Parkinson's disease dementia (PDD) Dementia with Lewy bodies (DLB)

14




15



How does DLB differ from Parkinson's?

Parkinson's Disease	Dementia with Lewy bodies
<ul style="list-style-type: none"> Always affects movement May have mild changes in thinking at diagnosis May later develop dementia 	<ul style="list-style-type: none"> Always affects cognition Will have one or several other LBD symptoms at diagnosis May not show obvious parkinsonism in early stage

16




Dementia with Lewy Bodies

To diagnose someone with DLB, there **must** be enough cognitive decline to impair daily activities, plus **two** of the following features:


Parkinsonism	Visual Hallucinations	REM Behavior Disorder	Cognitive Fluctuations
<ul style="list-style-type: none"> Slowness Stiffness Shakiness 	<ul style="list-style-type: none"> Well-formed, complex visions People and/or animals 	<ul style="list-style-type: none"> Acting out dreams Can occur decades before other symptoms 	<ul style="list-style-type: none"> Changes in level of alertness or arousal "Zoning out"

All of these symptoms can also occur in Parkinson's disease

17



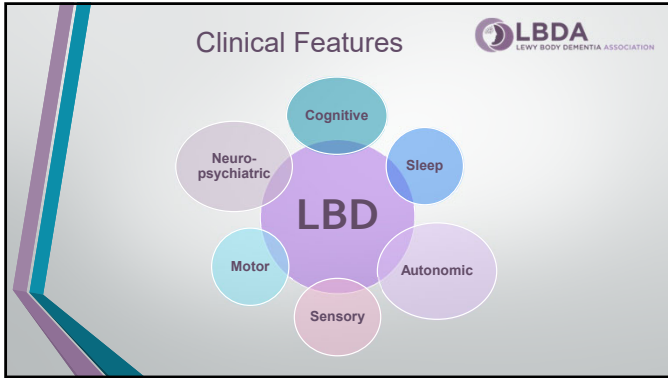
Receiving a Diagnosis



66% required at least 3 physicians	50% of diagnoses took 12-18 months	62% of diagnosing physicians were neurologists
Less than 10% diagnosed by primary care providers	78% had been diagnosed with something else first	

Galvin, James E., et al. "Lewy body dementia: The caregiver experience of clinical care." *Parkinsonism & related disorders* 16.6 (2010): 388-392.

18



19

Challenges for LBD Care Partners

LBDA
LEWY BODY DEMENTIA ASSOCIATION

- **Cognitive fluctuations** make daily life challenging
- **Symptoms affect more than cognitive abilities**
 - issues walking, mobility, fall risks
 - blood pressure fluctuations, syncope
 - Sleep schedules affected for both individual and carepartner
- **Behavioral symptoms** can start in early stages and be difficult to support
- **Activities of Daily Living (ADLs)** may need support earlier

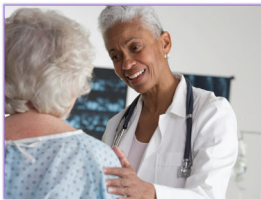
20

Current Treatment Strategy


LBDA
LEWY BODY DEMENTIA ASSOCIATION

Goal: Improve quality of life

- Many symptoms can be managed or reduced with medications and other therapies
- No treatments currently available to stop LBD disease progression



21

 LBDA
LEWY BODY DEMENTIA ASSOCIATION

Evidence for Therapy

“There are no formal studies evaluating the efficacy of therapy in individuals with DLB, but physical therapy, occupational therapy, speech therapy, and swallow evaluations are likely beneficial clinically for helping mobility, addressing fall risk and fall prevention, identifying helpful resources to assist function (e.g. shower bars, commodes, and bed rails), and addressing dysphagia (swallowing difficulties).”

(Armstrong, 2021)

22


 LBDA
LEWY BODY DEMENTIA ASSOCIATION

It Takes a Village

- **Occupational Therapy**
 - Support independence, safety and quality of life.
- **Physical Therapy**
 - Promote mobility, safety and activity
- **Speech Therapy**
 - Facilitate communication and safe swallowing
- **Social Work**
 - Provide resources and support
- **Counseling**
 - Support coping strategies



23

 LBDA
LEWY BODY DEMENTIA ASSOCIATION

About LBDA

www.lbda.org

- The only national organization solely dedicated to Lewy body dementias
- Mission: Through outreach, education and research, we support those affected by Lewy body dementias

24



LBDA
LEWY BODY DEMENTIA ASSOCIATION

RESEARCH CENTERS OF EXCELLENCE

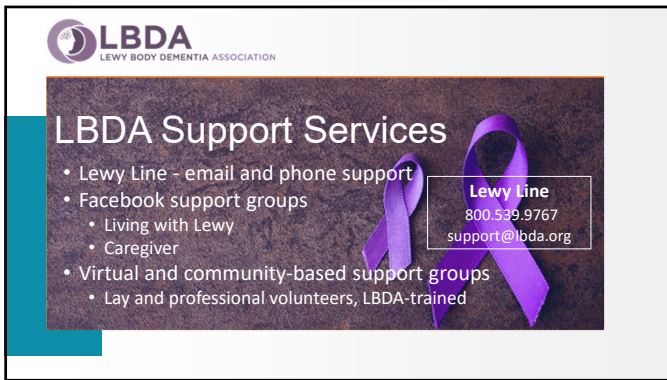
- Leading research in the fight against LBD- *Lewy Trial Tracker coming soon!*
- Driving Advanced Clinical Trials
- More support for patients, families, and providers

Research Centers Of Excellence

With the Research Centers of Excellence network, the LBDA has identified 22 of the nation's leading RRC clinicians to conduct RRC studies and their families can be recruited for clinical trials and research. Through our national efforts to increase awareness and education, we hope to increase the number of RRC studies and the number of RRC studies that are conducted by leading RRC clinicians. For more information about RRC studies, visit www.lbda.org.



25



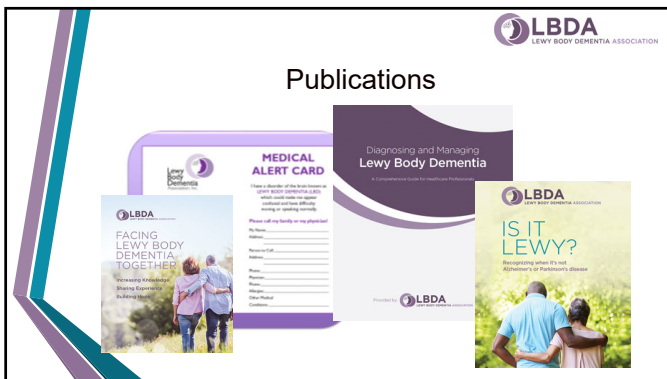
LBDA
LEWY BODY DEMENTIA ASSOCIATION

LBDA Support Services

- Lewy Line - email and phone support
- Facebook support groups
 - Living with Lewy
 - Caregiver
- Virtual and community-based support groups
 - Lay and professional volunteers, LBDA-trained

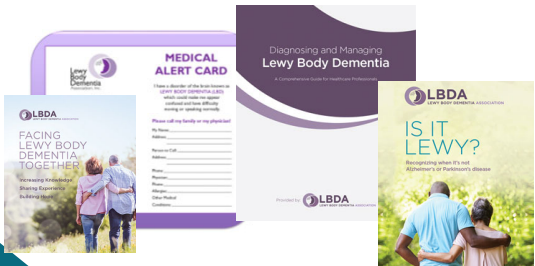
Lewy Line
800.539.9767
support@lbda.org

26



LBDA
LEWY BODY DEMENTIA ASSOCIATION

Publications




FACING LEWY BODY DEMENTIA TOGETHER
Increasing Knowledge, Sharing Experiences, Building Hope

MEDICAL ALERT CARD
Diagnosing and Managing Lewy Body Dementia
A Comprehensive Guide for Healthcare Professionals


IS IT LEWY?
Recognizing when it's not Alzheimer's or Parkinson's Disease

27



Join us after the film for a discussion with Dr. Gary Schmidt about his experience with LSVT BIG® and tips for living well with Lewy body dementia.

28



How to ask questions

1. Type in the chat box on your control panel
2. Raise your hand!
3. Email info@lsvtglobal.com

29

Thank you!




info@lsvtglobal.com
www.lsvtglobal.com

support@lbda.org
www.lbda.org

Please complete the survey that will be e-mailed to you after the webinar.
It will take five minutes or less to complete!

30
