

CHANGING THE LANGUAGE OF DIABETES

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OBJECTIVES

Upon completion of this activity, participants will be able to

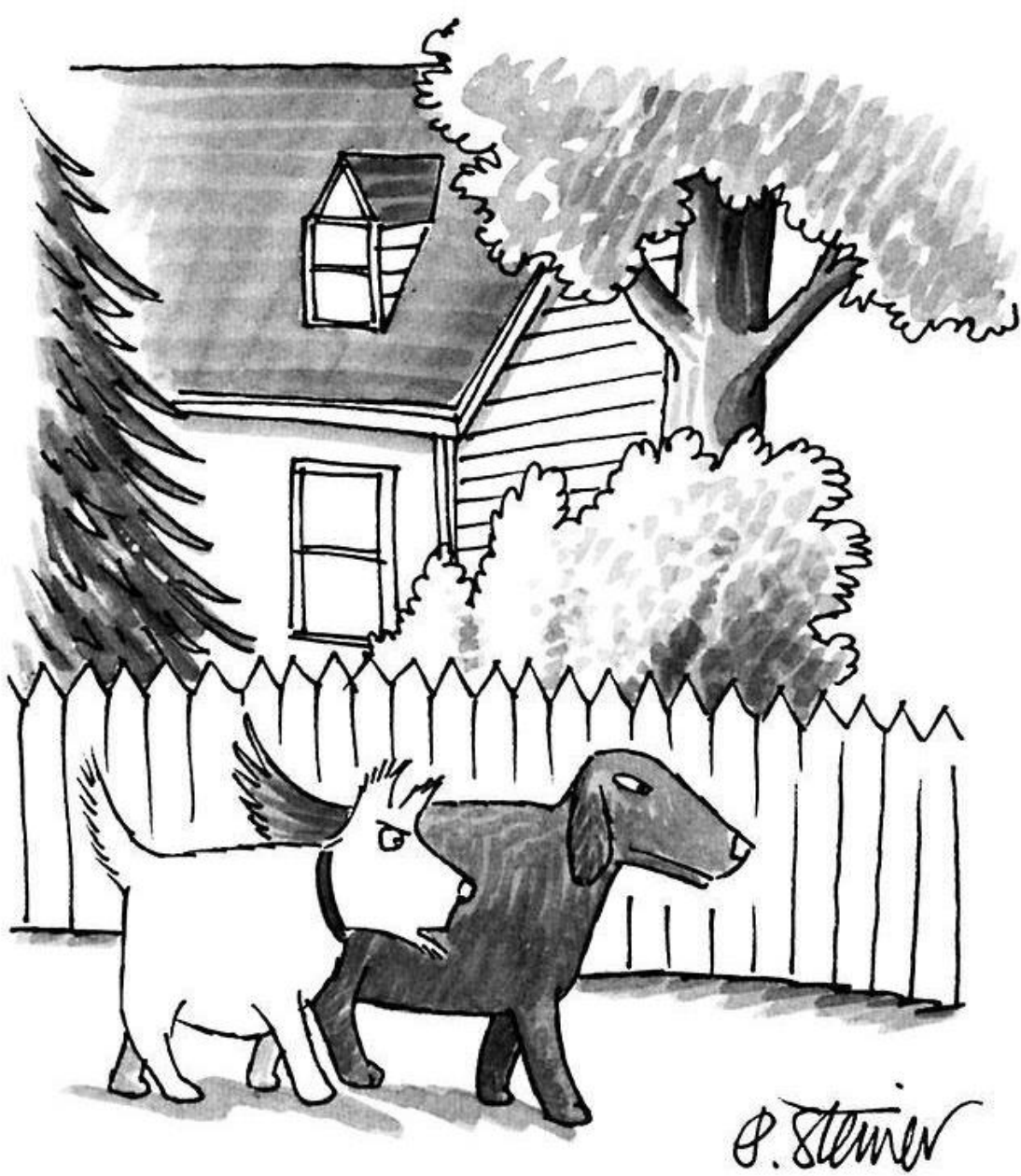
- Discuss why it's important to change the language of diabetes
- Identify words and phrases that are negative and ways to replace them
- Locate language resources for diabetes professionals



POLLING QUESTION

- Have you ever thought about the impact of language before right now?
 - Yes
 - No





*"It's always 'Sit,' 'Stay,' 'Heel'—never
'Think,' 'Innovate,' 'Be yourself.'"*

WORDS CANNOT BE SEPARATED FROM CONTEXT

- Words create meaning
- Words elicit feelings
- Words have an impact on self-esteem
- Words can lead to anger/frustration
- Words can lead to self-defeat
- Words can build someone up
- Words can empower



HOW THE LANGUAGE MOVEMENT GOT MOVING

- Writing Group
- Joint Paper
 - American Association of Diabetes Educators
 - American Diabetes Association
- Resources
- Language Movement



GUIDING PRINCIPLES

- Diabetes is a complex and challenging disease involving many factors and variables
- Stigma that has historically been attached to a diagnosis of diabetes can contribute to stress and feelings of shame and judgment
- Every member of the health care team can serve people with diabetes more effectively through a respectful, inclusive, and person-centered approach
- Person-first, strengths-based, empowering language can improve communication and enhance the motivation, health, and well-being of people with diabetes



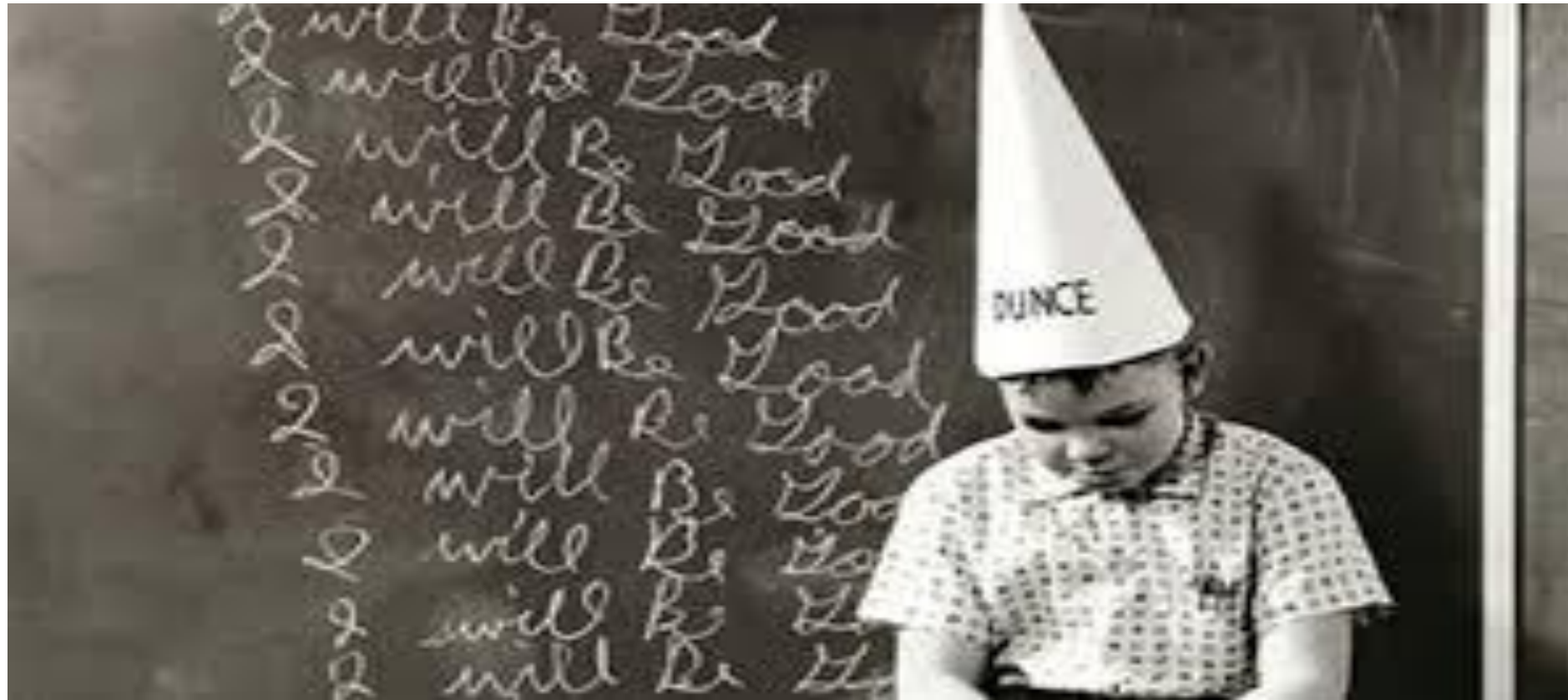
EXPECTANCY THEORY



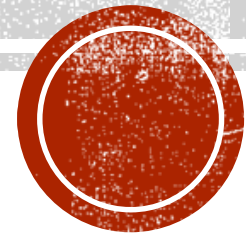
Rosenthal & Fode, 1963; *Behavioral Science*



UNCONTROLLED, NON-COMPLIANT, NON-ADHERENT



REPLACING COMPLIANT WITH ADHERENT



RECOMMENDATION #1

USE LANGUAGE THAT IS NEUTRAL, NONJUDGMENTAL, AND BASED ON FACTS, ACTIONS, OR PHYSIOLOGY/BIOLOGY

- **Example:**
- Joe takes his medication about half the time.
- **Instead of**
- Joe is nonadherent with his medication. Joe has poor medication adherence.





LIVING WITH DIABETES FEELS LIKE...

- A failure
- A bad person
- Not good enough
- Shame
- Judgment





Listen

Ask

Listen





WHAT IS STIGMA?

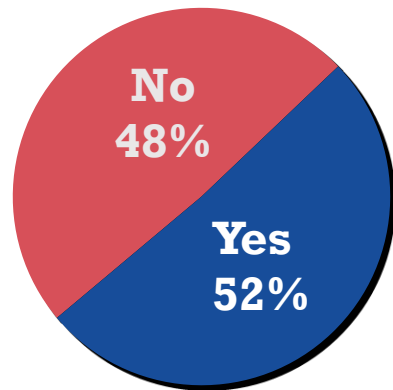
- Negative mark
- Different
- Disapproval
- Stereotypes aren't always negative
- In diabetes, they often overlap



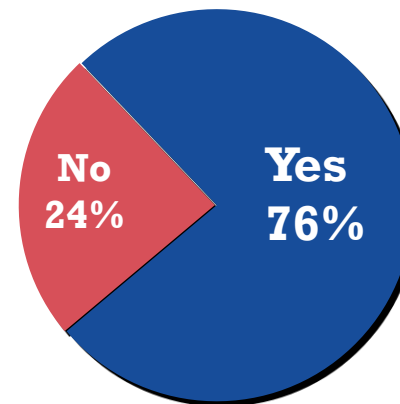
DOES DIABETES COME WITH SOCIAL STIGMA?

- People with diabetes perceived as being...
 - weak, fat, lazy/slothful, overeaters/gluttons, poor, bad, and not intelligent

Type 2



Type 1



Tak-Ying SA, et al. *J Clin Nursing*. 2003;12:149-150. Browne JL, et al. *BMJ Open*. 18;3(11):e003384. Browne JL, et al. *BMJ Open*. 2014;4(7):e005625. Vishwanath A. *Health Communication*. 2014;29(5):516-526. Liu NF, et al. 2017. *Clin Diabetes*. 2017;35:27-34.



STIGMA AND DIABETES

- Guilt, shame, blame, embarrassment, isolation
- Higher BMI
- Higher A1C
- Self-reported blood glucose variability



FROM THE RESEARCH

Patients are “noncompliant”

- “I have no patience for people who cause themselves to become ill, lose limbs, and disregard their medication/diet regimen. I’d become overwhelmingly frustrated working with this group of patients all day every day.”
- “From what I’ve seen thus far, many of those who have diabetes are noncompliant and don’t take care of themselves. That would be extremely frustrating for me.”



RECOMMENDATION #2

USE LANGUAGE THAT IS FREE FROM STIGMA

- **Example:**

- There are several factors that play a role in developing type 2 diabetes. It's not Cindy's fault that she got it.

- **Instead of**

- Cindy wouldn't have gotten type 2 diabetes if she had eaten better.



Change your mindset

Change your approach

Change your words/messages



WHAT WORDS NEGATIVELY AFFECT YOU?

■ Six Themes

1. Judgment (**non-compliant, uncontrolled, don't care, should, failure**)
2. Fear/Anxiety (**complications, blindness, death, diabetic ketoacidosis**)
3. Labels/Assumptions (**diabetic, all people with diabetes are fat, suffer**)
4. Oversimplifications/Directives (**lose weight, you should, you'll get used to it, at least it's not...**)
5. Misunderstanding/Misinformation/Disconnected (**cure, reverse, bad kind, you're fine**)
6. Body Language and Tone (**no eye contact, accusatory tone**)



CONTROL YOUR DIABETES!

- A failure
- A bad person
- Not good enough
- Shame
- Judgment



- # OUT OF CONTROL
- **“I’ve always felt like I’m the only one who can ‘judge’ my own feelings of control.”**
 - **“Sigh. Control. I think that’s just an illusion.”**



RECOMMENDATION #3

USE LANGUAGE THAT IS STRENGTHS BASED, RESPECTFUL, INCLUSIVE, EMPOWERING, AND IMPARTS HOPE

- **Example:**
- Lucy is taking sulfonylureas and they are not bringing her blood glucose levels down enough.
- **Instead of**
- Lucy is poorly controlled. Lucy has uncontrolled diabetes.



POLLING QUESTION

- Why do you think the language of diabetes hasn't changed across the board?
 - It's too hard to change
 - These words are too engrained in health care communication
 - There's nothing wrong with the language of diabetes the way it is
 - It's impossible to erase the stigma of diabetes
 - It's not the most important problem in diabetes
 - We need more work on recognizing the emotional side of diabetes
 - There isn't time





DO SCARE TACTICS WORK?



MESSAGES AT DIAGNOSIS

- **Factors**
 - Encouraging
 - Collaborative
 - Discouraging
 - Recommending other resources



Polonsky, W.H., et al. 2017; *Diabetes Res Clin Pract*



MESSAGES AT DIAGNOSIS

- Impact on
 - Emotional distress
 - Diabetes distress
 - Wellness
 - Healthy eating
 - Exercise
 - Medication taking



PATIENT ENGAGEMENT

| Hospitals/Clinics | Language Movement |
|-------------------|---------------------------|
| Tools | Interest |
| Programs | Value |
| Technology | Participation/Involvement |



FROM THE RESEARCH

- Partnership:
 - Changing language would lead to trust, partnership
 - Less emphasis on disease, more emphasis on the person
 - Hope



RECOMMENDATION #4

USE LANGUAGE THAT FOSTERS COLLABORATION BETWEEN PATIENTS AND PROVIDERS

- **Example:**
 - More and more people are living long and healthy lives with diabetes. Let's work together to make a plan that you can do in your daily life.
- **Instead of**
 - You are going to end up blind or on dialysis.



IT'S TIME TO GET RID OF

diabet

1c



TOP TEN REASONS TO ELIMINATE 'DIABETIC' FROM OUR VOCABULARY

10. It's often used incorrectly
9. Some people don't relate
8. It's a label
7. It's what we *have*, not what we *are*
6. The person is more important than the disease
5. It's not helpful
4. There is stigma attached to the word
3. It limits recognizing the emotional side of diabetes
2. It's not empowering
1. The only way to get rid of the word, is to get rid of the word



RECOMMENDATION #5

USE LANGUAGE THAT IS PERSON CENTERED

- **Example:**
- Lonnie has diabetes. Lonnie has lived with diabetes for ten years.
- **Instead of**
- Lonnie is a diabetic. Lonnie has been a diabetic for ten years.



LANGUAGE WILL CONTINUE TO EVOLVE

- “...whatever words we use to replace the “problem words” will grow to associate with the same issues.”
- “Focus on the person, not the diagnosis. You’ll treat both more effectively that way.”



Change your mindset

Change your approach

Change your words/messages





BODY LANGUAGE MATTERS TOO!

- What does your tone imply?
- What message does your face send?
- What is your body telling someone?



RESOURCES

- AADE has developed the following resources:
 - Two-page handout (for patients, families, friends, students, colleagues, members of society)
 - Media guide (for anyone who writes about diabetes)
 - www.diabeteseducator.org (click on *practice* then *educator tools* then *practice resources* then *diabetes language guidance*)



WORDS TO LIVE BY

- Words convey meaning that can determine expectations
- Expectations can lead to bias that affects outcomes (even if we aren't aware of it)
- Messages that convey judgment, fear, and misunderstanding can lead to disengagement, avoidance, and distress
- Healthcare professionals have an important role in transforming this experience by communicating collaborative and encouraging messages



**“HOW DO WE MAKE LIFE BETTER,
NOT JUST LONGER, FOR PEOPLE WITH DIABETES?”**

■ Robert Ratner, MD



QUESTIONS?

- dickinson@tc.columbia.edu
- @janekdickinson 
- www.janekdickinson.com
- www.tc.edu/diabetes
- www.facebook.com/DiabetesBalance



REFERENCES

- Browne JL, Ventura A, Mosely K, Speight J. 'I call it the blame and shame disease': A qualitative study about perceptions of social stigma surrounding type 2 diabetes. *BMJ Open*. 2013;3(11):e003384.
- Browne JL, Ventura A, Mosely K, Speight J. (2014). 'I'm not a druggie, I'm just a diabetic': A qualitative study of stigma from the perspective of adults with type 1 diabetes. *BMJ Open*. 2014;4(7):e005625.
- Dickinson, J.K. (2018). The experience of diabetes-related language in diabetes care. *Diabetes Spectrum*, 31(1), 58-64.
- Dickinson, J.K., Guzman, S.J., Maryniuk, M.D., O'Brian, C.A., Kadohiro, J.K., Jackson, R.A., D'Hondt, N., Montgomery, B., Close, K.L., & Funnell, M.M. (2017). The use of language in diabetes care and education. *Diabetes Care*, 40, 1790-1799. <https://doi.org/10.2337/dci17-0041>
- Dickinson, J.K., Guzman, S.J., Maryniuk, M.D., O'Brian, C.A., Kadohiro, J.K., Jackson, R.A., D'Hondt, N., Montgomery, B., Close, K.L., & Funnell, M.M. (2017). The use of language in diabetes care and education. *The Diabetes Educator*, 43(6), 551-564. DOI: 10.1177/0145721717735535
- Dickinson, J.K. (2017). The effect of words on health and diabetes. *Diabetes Spectrum*, 30(1), 11-16.
- Dickinson, J.K. & Maryniuk, M.D. (2017). Building therapeutic relationships: Choosing words that put people first. *Clinical Diabetes*, 35(1), 51-54.



REFERENCES

- Dickinson, J.K., Lipman, R.D., & O'Brien, C.A. (2015). Diabetes as a career choice. *The Diabetes Educator*, 41(6), 665-676.
- Liu NF, Brown AS, Younge MF, Guzman SJ, Close KL, Wood R. Stigma in people with type 1 or type 2 diabetes. *Clin Diabetes*. 2017;35(1):27-34.
- Polonsky WH, Capehorn M, Belton A, Down S, Alzaid A, Gamerman V, Nagel F, Lee J, Edelman S. Physician-patient communication at diagnosis of type 2 diabetes and its links to patient outcomes: New results from the global IntroDia® study. *Diabetes Res Clin Pract*. 2017;127:265-274.
- Rosenthal R. Interpersonal expectancy effects: A 30-year perspective. *Curr Dir Psychol Sci*. 1994;3(6):176-179.
- Rosenthal R, Fode KL. The effect of experimenter bias on the performance of the albino rat. *Behavioral Science*. 1963;8(3):183-189.
- Tak-Ying SA, Kwan JJ, Wong RY. Social stigma as barrier to diabetes self-management: Implications for multi-level interventions. *J Clin Nurs*. 2003;12(1):149-150.
- Vishwanath A. Negative public perception of juvenile diabetics: applying attribution theory to understand the public's stigmatizing views. *Health Commun*. 2014;29(5):516-526.

