I TOLD YOU I WAS SICK: WHAT PATIENTS WANT HEALTHCARE PROVIDERS TO UNDERSTAND ABOUT ME/CFS

Lilv Chu. MD. MSHS – CDC – August 30. 2018 Ichu1@Stanford.edu

Seven Recurrent Themes

- ME/CFS is real: believe patients' experiences
- Don't confuse ME/CFS with chronic fatigue
- Post-exertional malaise ≠ post-exertional fatigue
- Getting a diagnosis is vital
- Recognize how severe the condition can be.
- Even without a cure, there are many actions clinicians can take to help patient
- Patients (pt.) can offer unique knowledge/ perspectives

1) #believeME: ME/CFS Is Real

You need to:

- "find something to do with your time other than sit around and complain."
- "stop being so ambitious."
- "resolve your issues with your dad" "get a boyfriend" "get married" "have a baby" "go on vacation." "drink more coffee." "I don't believe in ME/CFS" "ME/CFS is made up"

"Everyone experiences fatigue" "You're just stressed out from work." "Are you sure you aren't depressed?" 95% felt estranged77% labelled as psychologicalcase by at least one MD.

believe MS

Clinicians add to disease burden, miss treatment opportunities and diagnoses.

2) *ME/CFS* ≠ chronic fatigue

- Don't confuse disease with symptom
- ME/CFS is more than chronic fatigue
- Post-exertional malaise (PEM), problems thinking, feeling sick, etc. more disabling
- Inquire, evaluate, treat, monitor all symptoms



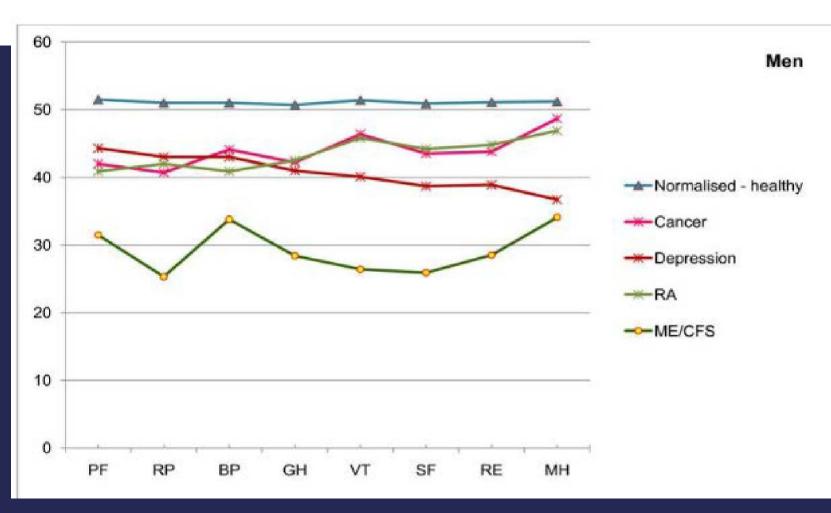
3) PEM ≠ Post-exertional Fatigue

Symptom	Physical/ cognitive exertion N = 144 (%)	Emotional Distress N = 144 (%)
Median # Sx.	7 ± 2.8	5 ±3.3
Fatigue	135 (94%)	109 (76%)
Problems	106 (74%)	88 (61%)
thinking		
Muscle pain	106 (74%)	48 (33%)
Sleep disturbance	97 (67%)	95 (66%)
Flu-like feelings	88 (61%)	47 (33%)
Joint pain	77 (53%)	30 (21%)
Headache	73 (51%)	53 (37%)
Sore Throat	60 (42%)	28 (19%)

4) Getting A Diagnosis Is Vital

- Knowledge not the only barrier
- 70% MDs: "disabling self-fulling prophecy"; "promotes adoption of sick role"; doesn't impact treatment
- 90% of patients: positive "turning point"
- Relieves anxiety/ fears
- Validates pt. experience: avoid "dustbin of neurotic complainer"
- Helps pt. and family cope/ strategize treatment/ explain
- Needed for supportive care

5) Recognize The Severity of ME/CFS



SF-36 Subscale scores

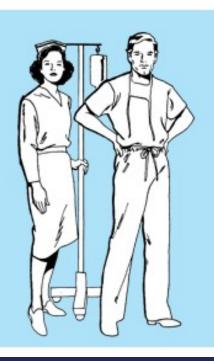


25% bedridden/ homebound Others must restrict/ reduce/ monitor activities 6X suicide risk Influences pt. care

6) Actions Clinicians Can Take Now!

Saving lives... just one piece of paperwork at a time.

some



 Assess function/ needs Provide supportive documentation Identify/ treat pain and sleep issues • Be alert for treatable co-morbidities Start low, go slow with medications Improve pt. health, function, quality of life

7) Incorporate Patients' Insights/ Perspectives

- Patients' lives depend on solving ME/CFS
- Listening would have prevented harm from GET/ CBT
- NAM "Clinical Practice Guidelines We Can Trust"
- 1. Include patients on development/ reviewer panels
- 2. Consider patient treatment preferences
- 3. Take clinical subgroups into account
- Patients' views have been ignored/ dismissed for decades. Yet they often have real-world, time-tested knowledge/ experience to contribute.

References – 1 – <u>Ichu1@Stanford.edu</u>

Green J, Romei J, Natelson BH. Stigma and Chronic Fatigue Syndrome. Journal of Chronic Fatigue Syndrome. 1999 Jan 1;5(2):63–75.

The Stigma of Chronic Fatigue Syndrome II: Readers Respond [Internet]. Psychology Today. [cited 2018 Aug 28]. Available from: http://www.psychologytoday.com/blog/turning-straw-gold/201105/the-stigma-chronic-fatigue-syndrome-ii-readers-respond

Chu L, Valencia IJ, Garvert DW, Montoya JG. Deconstructing post-exertional malaise in myalgic encephalomyelitis/ chronic fatigue syndrome: A patient-centered, cross-sectional survey. PLOS ONE. 2018 Jun 1;13(6):e0197811.

Woodward RV, Broom DH, Legge DG. Diagnosis in chronic illness: disabling or enabling--the case of chronic fatigue syndrome. J R Soc Med. 1995 Jun;88(6):325–9.

Chew-Graham C, Dowrick C, Wearden A, Richardson V, Peters S. Making the diagnosis of Chronic Fatigue Syndrome/Myalgic Encephalitis in primary care: a qualitative study. BMC Fam Pract. 2010 Feb 23;11:16.

Huibers MJH, Wessely S. The act of diagnosis: pros and cons of labelling chronic fatigue syndrome. Psychol Med. 2006 Jul;36(7):895–900.

References - 2

Nacul LC, Lacerda EM, Campion P, Pheby D, Drachler M de L, Leite JC, et al. The functional status and well being of people with myalgic encephalomyelitis/chronic fatigue syndrome and their carers. BMC Public Health. 2011 May 27;11(1):402.

Pendergrast T, Brown A, Sunnquist M, Jantke R, Newton JL, Strand EB, et al. Housebound versus nonhousebound patients with myalgic encephalomyelitis and chronic fatigue syndrome. Chronic Illn. 2016 Dec;12(4):292–307.

Roberts E, Wessely S, Chalder T, Chang C-K, Hotopf M. Mortality of people with chronic fatigue syndrome: a retrospective cohort study in England and Wales from the South London and Maudsley NHS Foundation Trust Biomedical Research Centre (SLaM BRC) Clinical Record Interactive Search (CRIS) Register. The Lancet. 2016 Apr;387(10028):1638–43.

http://www.nationalacademies.org/hmd/Reports/2011/Clinical-Practice-Guidelines-We-Can-Trust.aspx