

EXTERNALLY LED PATIENT-FOCUSED DRUG DEVELOPMENT MEETING

31 OCTOBER 2023

PRESENTATION

Living with hEDS & POTS

SPEAKER

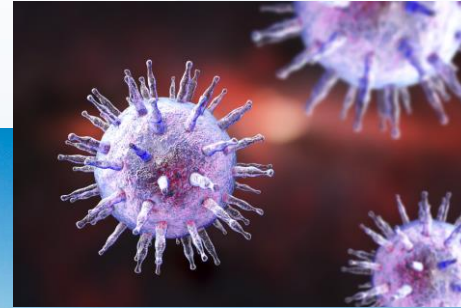
Francie Fitzgerald, LSW
Ebright Collaborative



Let's start in 2010...



"Glandular Fever"




What it's like to live with the condition(s)

demoralizing
fatiguing
challenging
scary
frustrating
confusing
debilitating
limiting
disorienting
unpredictable
isolating
lonely
exhausting
draining
disruptive
disheartening

As a result of this experience I
have sought help from **>100**
physicians in the past 13 years

April 10, 2013

 The Children's Hospital
of Philadelphia®

Phone 215-590-3376

Fax 215-590-4297

Metabolic Disease

ASSESSMENT/PLAN:

Frances is a 19 year old female with POTS, Joint laxity and bruising. While she does have laxity, her skin findings **do not support a formal diagnosis of Ehlers Danlos syndrome to account for the bruising.**

I have broadened the work up a bit during this evaluation and will seek a hematology consult if labs are abnormal. The comprehensive platelet function test must be scheduled through HUP labs. Requisitions were provided.

January 6, 2014



January 6, 2014

200 First Street SW
Rochester, Minnesota 55905
507-284-2511
mayoclinic.org

Salman Kirmani, M.B.B.S.
Department of Medical Genetics

It was a pleasure to participate in your care during your recent visit to Mayo Clinic.

Our final diagnoses were:

- POTS
- Question gastroparesis
- Chronic fatigue
- **Does not meet criteria for any of the subtypes of the Ehlers-Danlos syndrome**
- Less than ideal body weight



Case in point... The pains of getting diagnosed.

April 21, 2014



Penn Medicine

Division of Translational Medicine and Human Genetics

Hospital of the University of Pennsylvania

Staci Kallish, D.O.
Clinical Genetics

SUMMARY AND RECOMMENDATIONS:

Frances Fitzgerald is a 20 y.o. female with a medical history significant for chronic headache, fatigue and dysautonomia symptoms beginning in the setting of EBV infection. Her examination today is notable for normal mobility in most joints with subtle hypermobility in her left shoulder, right patella, and hips. **Together these findings not consistent with a diagnosis of Ehlers Danlos syndrome or other connective tissue disorder.**

We discussed that there is a spectrum of joint mobility within the normal range. Joint hypermobility can be a feature of a genetic syndromes that involve the connective tissue, such as EDS. In addition to joint involvement, individuals with EDS can have differences in the skin and other organ systems. We reviewed that Ms. Fitzgerald, while at the more flexible end of the normal spectrum, does not have abnormally flexible joints. There is no indication that she has an inherited connective tissue disorder. We reviewed that an underlying hereditary connective tissue disorder would not likely explain Ms. Fitzgerald's autonomic dysfunction or other complicated symptoms.

What has helped

Acceptance / Cognitive Modification

Redefining what a good life looks like



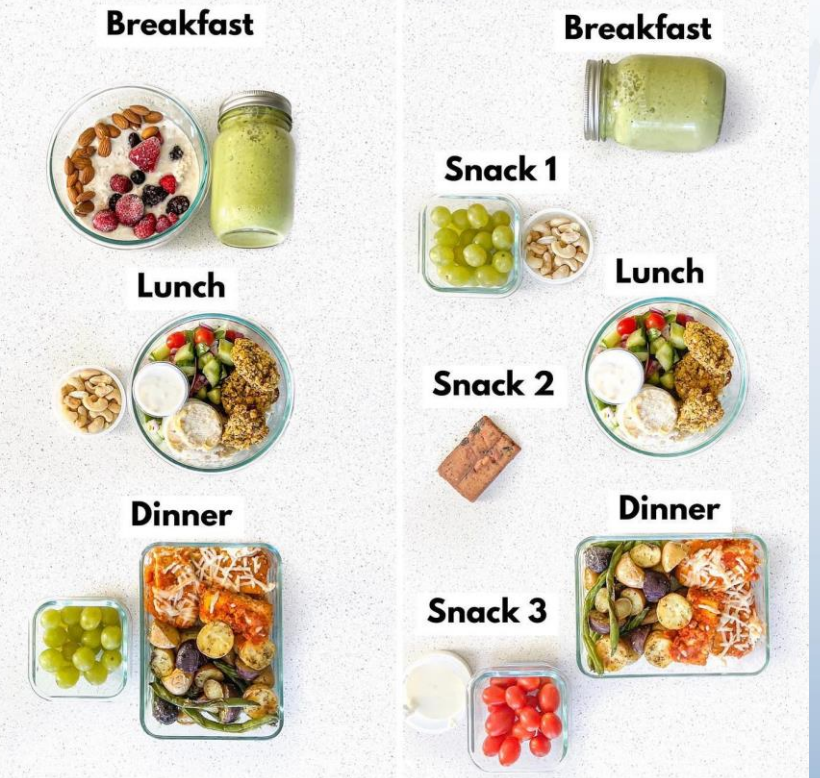
School & workplace accommodations



What has helped



Three Meals Vs. Small, Frequent Meals



The key to everything is pacing & adapting

It has taken a TREMENDOUS amount of **trial and error** to find a regimen that is currently enabling stability that *minimizes interruptions* in my work & personal life...



"Quarterback"

Treatment polarization (of Low prestige diseases)



Dismissal
&
Neglect

Polypharmacy
&
iatrogenic harm

Treatment polarization (of Low prestige diseases)



Dismissal
&
Neglect

Evidence based
guidelines
&
standards of care

Polypharmacy
&
iatrogenic harm



Moral of the story:

We need better ways to diagnose and treat these comorbidities or people will continue to lose their livelihood



**Thank you for
your attention**

Low prestige disease

Leads to:
Invalidation
Getting lost in the system

