



# Welcome SHaRE & REPaIR Virtual Programme







#### **Recap Welcome session**

Group values:

- Time keeping
- Turn taking
- Confidentiality
- Keeping safe
- Non-judgmental
- Openness to new ideas, and active engagement
- IT 'fails' procedure

What do you want to achieve, keep this in mind.



# Soaving above pain Measuring our state.



#### Where <u>are you</u> now?

Feeling soothed, happy relaxed. CHALLENGED ZONE Feeling challenged and uncomfortable, but capable. A 'growth mindset' towards difficulty. OVERWHELM ZONE

> Overwhelmed and stressed, or 'numbed out'

COMFORT ZONE





# <u>Sharing</u> experience of living with FM, what are the signs and symptoms?

<u>**Re-examining**</u> Turning towards what is with curiousity; helping make sense of the experience?







#### Understanding the enigma...

#### Questions to consider:

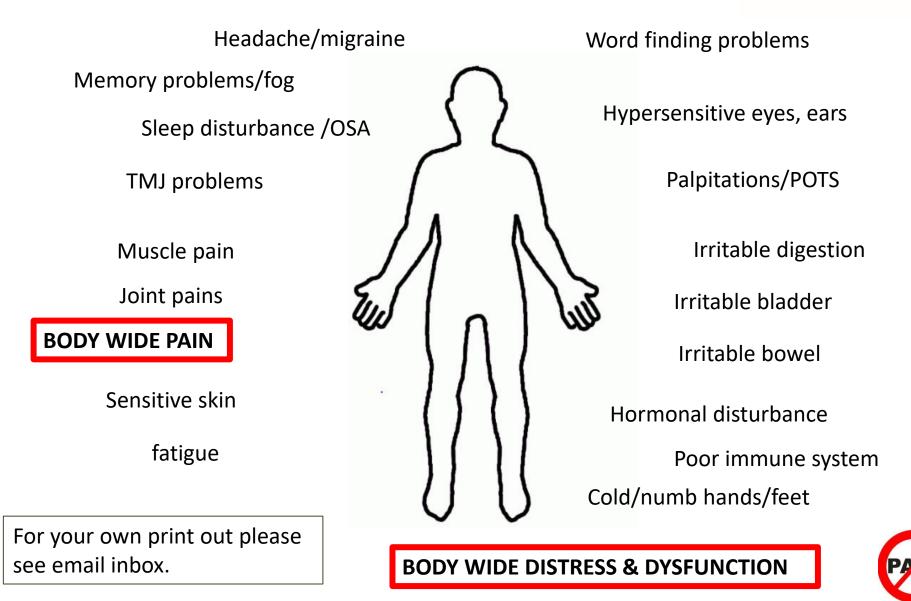
- 1) Why do people develop FM in different ways?
- 2) Why do FM symptoms vary from person to person?
- 3) Why can FM symptoms vary from day to day?
- 4) Why do different treatments work differently for the one condition?





Task









#### What do you hear said?

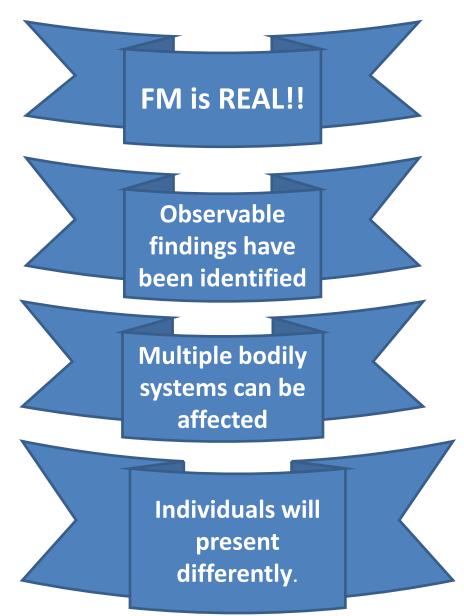
Nobody knows what it really is, or what causes it.

Some people, including some healthcare providers don't believe it exists. They have found the cause is.....





#### What is known...





Dorset HealthCare

University NHS Foundation Trust

1) What are those findings?

2) Do they share anything in common? <u>- All centrally</u> <u>controlled by 'ANS' – automatic</u> <u>pilot</u>

3) Is there another way of describing FM so people will get it?
<u>Models:</u> Three P's, CAT

model, 'STOP' program





## Eg's of biological change..

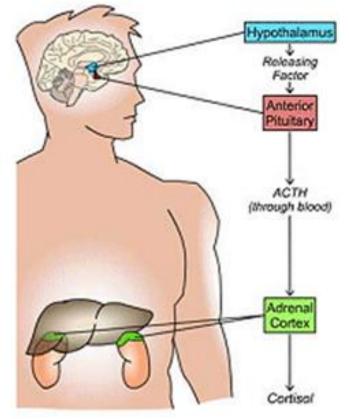


- Energy system
  - Mitochondria cannot fulfil their role = fatigue.
  - Redistribution of energy resources for the body, prioritising and cost cutting.
  - As less sugar is burned = weight gain.
- <u>musculosketal system</u>
  - muscles try to access energy from glucose stores, creating <u>lactic acid</u> as waste product = sore muscles.
  - Trigger points 'over worked and underpaid' (lack oxygen) muscles develop tension.
- <u>Cognitive system</u>
  - Connectivity in brain differs strong connections made between emotional centres and those controlling automatic functions
  - True brain rest is not achieved overnight with lack of deep delta wave sleep.

- <u>Nervous system</u>
  - Substance P; a neurotransmitter released when there is perception of harm, it is found in greater amounts in brain and CNS.
  - Measures of the balancing act within the ANS are seen to be dysfunctional
- <u>Cardiovascular system</u>
  - POTS; poor regulation of blood pressure
- Immune system
  - Increased pro-inflammatory cytokines
- Endocrine system

- Changes in circulating hormones found e.g. low levels of dopamine and serotonin (pain inhibitors) and poorly managed levels of cortisol (stress hormone).

#### It seems too complex?



'STOP programme':

http://www.bodyreprogramming.org/ HylandModel.aspx (link in chat box)

**Dorset HealthCare** 

University

**NHS Foundation Trust** 

What does this mean to you?



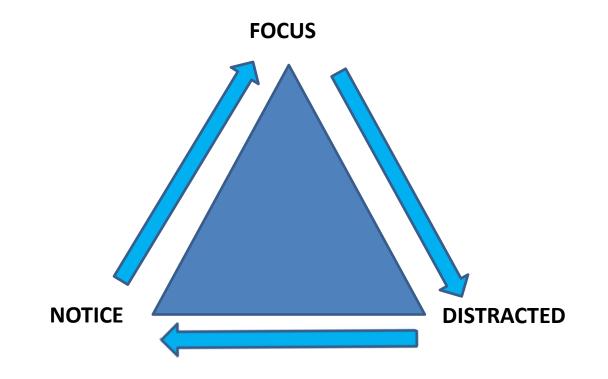
Soaving above pain





### Intro to mindfulness

• The 'Mindfulness triangle' https://tinyurl.com/2vbdb7n9



## Experiential practise...



- 'PVT' getting a feel for accelerator and brake - exercise.
- Body awareness, Shibashi Tai chi sung posture, breath, waterfall, opening chest.
- Holding versus releasing: static gluts, open/close palm (squeeze/release).
- Singing bowl: noticing quality of sound, noticing bodily effects, noticing mental effects













Weekly practice...



Weekly task;

- <u>Re-examine</u> Your symptoms and what they might mean to you, fill in a symptoms chart for yourself, look for any patterns.
- Read <u>chapter one worksheet Tai chi Shibashi.</u>
- Visit DPMS website <u>www.dorsetpain.org.uk</u>, watch Tai chi video (tinyurl.com/12xgjm56)

at least once, join in with the moves you feel happy with.

- Daily suggestion:
  - Repeat one of today's *Paying Attention* exercises each day.
  - Use your Bullseye image to examine where you are and look for opportunities to move if necessary.



