

# Navigating hard conversations:

Exploring the benefits and harms of weight-related discussions in musculoskeletal physiotherapy practice

**Tammy Canning B.Phty** 

Masters of (Musculoskeletal) Physiotherapy candidate

tammy.wade@uqconnect.edu.au





### Common phrases

"I'm sure all the problems you've had are all related to your weight"

"You're a bit on the chunky side."

"Your BMI is between 30 and 35 which means you are clinically obese"

"At your weight, you really need to do more exercise", "In terms of diet, you obviously aren't following the diet sheet?"

(Albury, Strain et al. 2020)



### Barriers to raising the topic of weight

1. Limited understanding about obesity and its care

2. Lacking time and resources to raise a sensitive topic

3. Concern about negative consequences

(Maxine, Afroditi et al. 2015)



### What is our understanding of obesity?

The ASK survey (Attitudes, Stigma & Knowledge)

> Lancet Diabetes Endocrinol. 2020 May;8(5):363-365. doi: 10.1016/S2213-8587(20)30073-5. Epub 2020 Mar 3.

# Knowledge gaps and weight stigma shape attitudes toward obesity

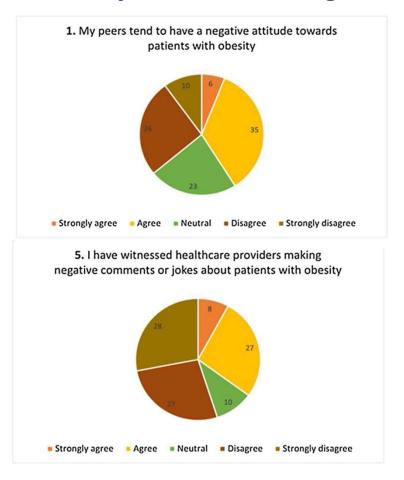
Majella O'Keeffe <sup>1</sup>, Stuart W Flint <sup>2</sup>, Krista Watts <sup>3</sup>, Francesco Rubino <sup>4</sup>
Affiliations + expand

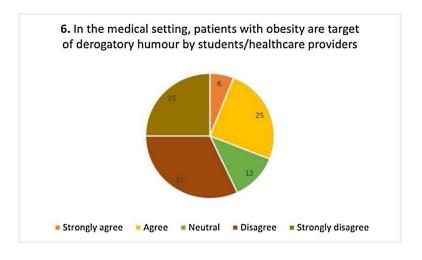
PMID: 32142624 DOI: 10.1016/S2213-8587(20)30073-5

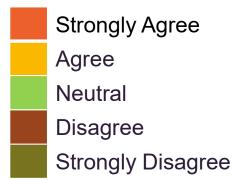
(O'Keeffe, Flint et al. 2020)



### Obesity bias and stigma



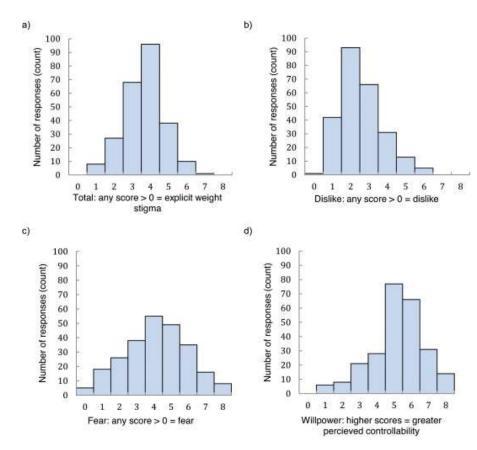




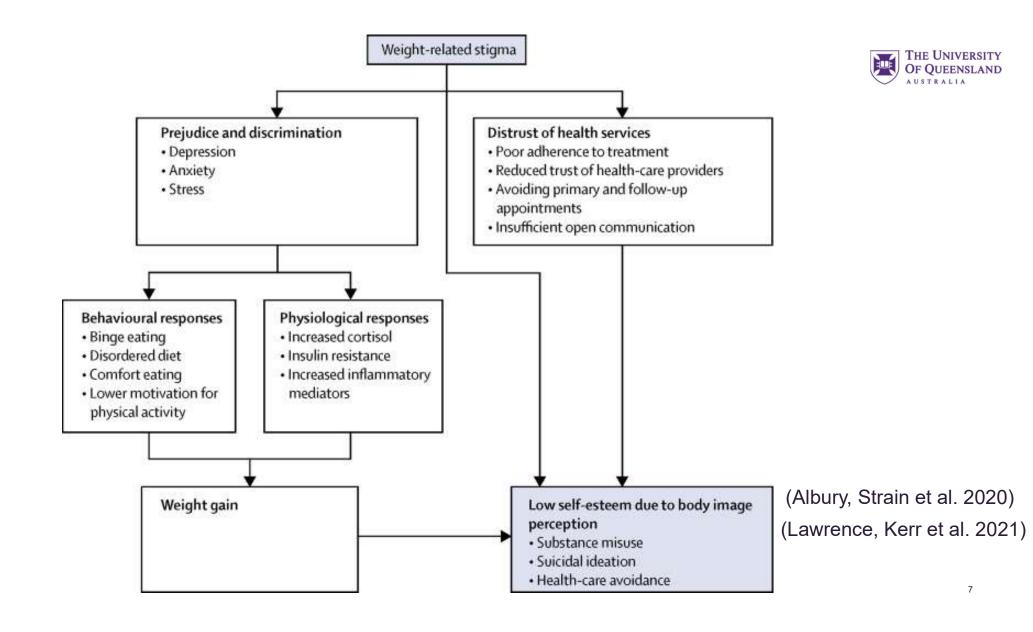
(O'Donoghue, McMahon et al. 2021)



### Weight stigma in physiotherapy



(Setchell, Watson et al. 2014)





### Barriers to raising the topic of weight

1. Concern about negative consequences

2. Lacking time and resources to raise a sensitive topic

3. Limited understanding about obesity care

(Maxine, Afroditi et al. 2015)



### The patient's perspective

(Talbot, Salinas et al. 2021)



1. Perceiving weight as doctorable



2. Weight doctoring in primary care

"Every time you see a health professional if you are overweight, they'll always tell you, 'You've got to lose weight,' and, and that's it... It's like a mantra of, 'You've got to lose weight. Eat more veg and more fruit. Less carbs, less fat,' which is what I do and if I say, 'Well, I do that already,' and they say, 'Well, you're not doing it enough.' There's no alternatives. I think they are given a script..."



### Barriers to raising the topic of weight

1. Limited understanding about obesity care

2. Lacking time and resources to raise a sensitive topic

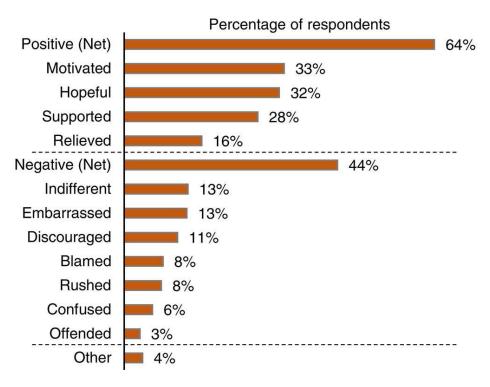
3. Concern about negative consequences

(Maxine, Afroditi et al. 2015)



### Benefits of weight related conversations

#### PwO feelings after weight management discussion

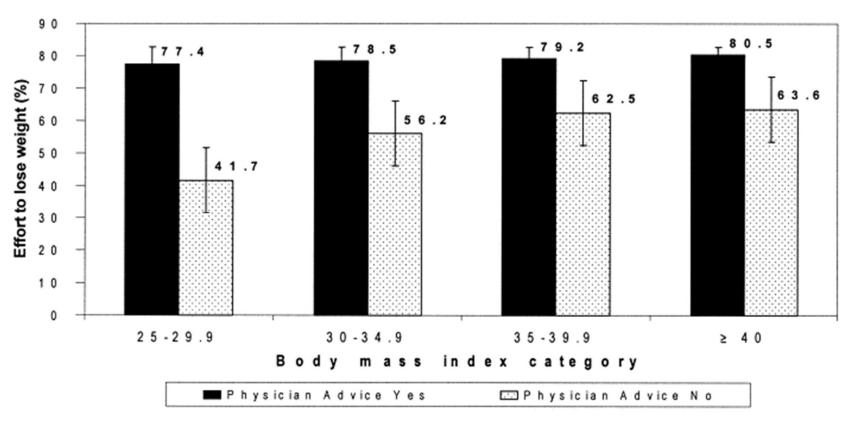


PwO, discussed weight with an HCP in the past 5 years, n = 8015; Q710

(Caterson, Alfadda et al. 2019)



### Professional Advice to lose weight



(Mehrotra, Naimi et al. 2004)



How do we approach a weight related conversation?

### Patient preferred terminology

- ✓ Weight
- ✓ Unhealthy weight
- ✓ BMI
- ✓ 'You are above your healthy weight'
- ✓ 'Your weight may be damaging your health'

(Puhl 2020)



⊗ Obese

**Morbidly** obese

⊗ Fat

**Solution Fatness** 

14



### Conversation features

- Seek permission
- Person first language
- Use language free from judgement or negative connotation
- Stick to the evidence
- Be understanding
- Guiding and signposting

(Albury, Strain et al. 2020) (Talbot, Salinas et al. 2021)



### Talking delicately

#### Personalisation:

- Tailoring
- Referencing back
- Appraisal

### Delicacy features:

- Minimisation
- Hesitancy
- Meta analysis
- Neutralisation of footing
- Softening

(Tremblett, Webb et al. 2022)



### Talking delicately

#### Extract 4. 08-08-08 01 DOC: .hh um (0.4) Mr Williams as you know you 02 spoke to the lady [earlier and you [yeah, yeah. 03 PAT: mentioned a bit about your ;weight. 04 DOC: PAT: Ye:ah. 05 DOC: As we've been talking about your |back 06 .h One of the things that would re:ally 07 help |yer back| (0.3) 08 09 [is to lose some weight 10 PAT: [Lose some weight

#### Extract 8. 31-01-25

01	DOC:	We $\uparrow$ have gone into $>$ a little bit of a< $\uparrow$ nag mode
02		abou:t, (.) about weight for patients nowadays
0.3		befcause we fknow that er people >who are
04		over $\uparrow$ weight< $\uparrow$ a:re at $\uparrow$ higher risk of developing
05		partticularly type two diabetes and thea:rt
0.6		disease
07		(0.4)
08	DOC:	Er >so we're very< keen to encourage everybody to
09		try and get down to optimum Tweight so:: u:::m
10		It's °a question of y'know° 1good 1die::t cut
11		down what you Tea::t[low Tfa:t high=
12	PAT:	[ Tyeah
13	DOC:	=er fibre diet (0.4) and plenty of exercise
14		freally,
15:		(0.4)
16:	DOC:	We kno:w that's (.) important
17:	PAT:	fYeahf 'eh



### Suggested approach

"Would you mind if we spoke about your weight? Where do you think you're at?"

"Some people with your symptoms find that losing a bit of weight and a little exercise can be helpful."

"And as you said, your weight's crept up a bit...," " you said you'd like to lose some weight because you're feeling quite breathless..."

"It's fantastic that you've taken up swimming. Don't worry that your weight hasn't come down yet, the benefit to your health goes beyond weight loss."

(Albury, Strain et al. 2020)



### In practice

Obesity is a chronic recurring condition

Person first language

Permission

Offer support



# Contact

## **Tammy Canning**

B.Phty
Masters of (Musculoskeletal) Physiotherapy candidate

tammy.wade@uqconnect.edu.au



CRICOS 00025B • TEQSA PRV12080





### References

- 1. Lawrence, B.J., et al., Weight bias among health care professionals: A systematic review and meta-analysis. Obesity (Silver Spring), 2021. 29(11): p. 1802-1812.
- 2. O'Donoghue, G., et al., *Obesity bias and stigma, attitudes and beliefs among entry-level physiotherapy students in the Republic of Ireland: a cross sectional study.* Physiotherapy, 2021. 112: p. 55-63.
- 3. Caterson, I.D., et al., *Gaps to bridge: Misalignment between perception, reality and actions in obesity.* Diabetes, Obesity and Metabolism, 2019. 21(8): p. 1914-1924.
- 4. Speer, S.A. and R. McPhillips, *Initiating discussions about weight in a non-weight-specific setting: What can we learn about the interactional consequences of different communication practices from an examination of clinical consultations?* British Journal of Health Psychology, 2018. 23(4): p. 888-907.
- 5. Mehrotra, C., et al., *Arthritis, body mass index, and professional advice to lose weight: implications for clinical medicine and public health.* Am J Prev Med, 2004. 27(1): p. 16-21.
- 6. Talbot, A., et al., People with weight-related long-term conditions want support from GPs: A qualitative interview study. Clin Obes, 2021. 11(5): p. e12471.
- 7. Gudzune, K.A., et al., *Primary care providers' communication with patients during weight counseling: A focus group study.* Patient Education and Counseling, 2012. 89(1): p. 152-157.
- 8. Michie, S., *Talking to primary care patients about weight: A study of GPs and practice nurses in the UK.* Psychology, Health & Medicine, 2007. 12(5): p. 521-525.
- 9. Maxine, B., et al., Raising the topic of weight in general practice: perspectives of GPs and primary care nurses. BMJ Open, 2015. 5(8): p. e008546.
- 10. Albury, C., et al., *The importance of language in engagement between health-care professionals and people living with obesity: a joint consensus statement.* Lancet Diabetes Endocrinol, 2020. 8(5): p. 447-455.
- 11. Crandall, C.S., *Prejudice against fat people: ideology and self-interest.* J Pers Soc Psychol, 1994. 66(5): p. 882-94.
- 12. O'Keeffe, M., et al., Knowledge gaps and weight stigma shape attitudes toward obesity. Lancet Diabetes Endocrinol, 2020. 8(5): p. 363-365.
- 13. Tremblett, M., et al., *Talking delicately: Providing opportunistic weight loss advice to people living with obesity.* SSM Qual Res Health, 2022. 2: p. None.
- 14. Setchell, J., et al., *Physiotherapists demonstrate weight stigma: a cross-sectional survey of Australian physiotherapists.* J Physiother, 2014. 60(3): p. 157-62.
- 15. Puhl, R.M., What words should we use to talk about weight? A systematic review of quantitative and qualitative studies examining preferences for weight-related terminology. Obes Rev, 2020. 21(6): p. e13008.