



# “Do Physiotherapists need to reconceptualise the Biopsychosocial Model?”

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&

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# Main points to cover

- My Journey
- The Biopsychosocial Model
- My Concept Analysis
- Reconceptualisation of the Biopsychosocial Model
- 'Value Based Care' and the role of philosophy as a clinical educator

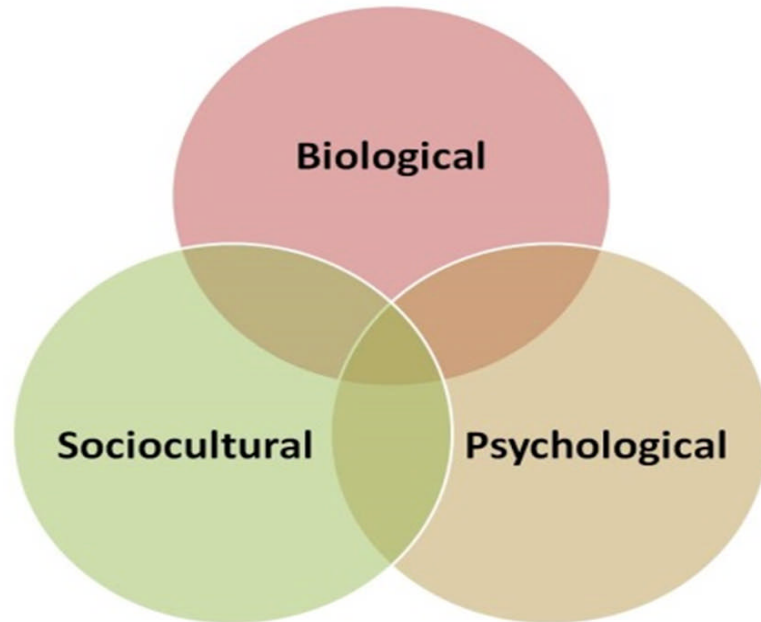
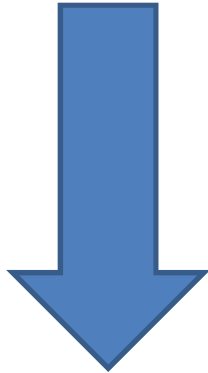
24 years  
Life  
experience

Objectivist  
dominant  
philosophy

Physiotherapist Me

Biomedical  
Training

3 years  
qualified



*Physiotherapist about a patient:* **'... they perhaps think they're coming in for a massage or something to be done to make them feel better... so they are difficult and I have to say... well, look if you don't want to follow what I'm saying I'm afraid I can't help you'** (Synott et al, 2016)

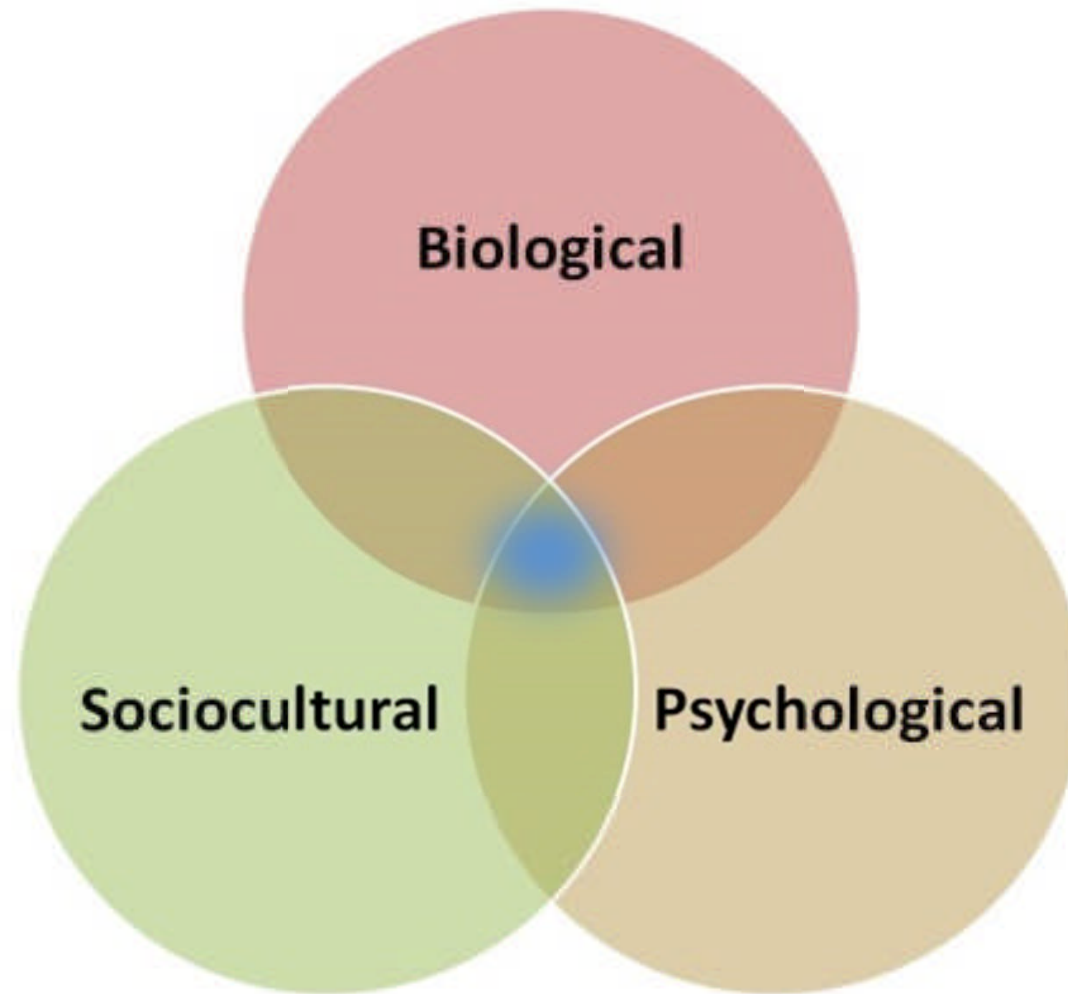
*Physiotherapist about psychosocial exploration:*

**'If you start a counselling type of approach with a patient, I think a lot of physios are standing on thin ice'** (Singla et al, 2015)

*Physiotherapist about the BPSM:*

**I'm not going to start saying to patients, you know, how is your relationship with your husband at the minute, because I don't think that's its relevant, but what am I going to do about it, if you know what I mean? If they start bringing up those sort of issues? '** (Sanders et al, 2013)

# Traditional Biopsychosocial Model



# Concept Analysis – The Evolutionary Method

(Rodgers & Knafl, 2000; Tofthagen & Fagerstrom, 2010)

## Concept

- Identify concept of interest

## Literature search

- Identify and select an appropriate 'realm' for data collection

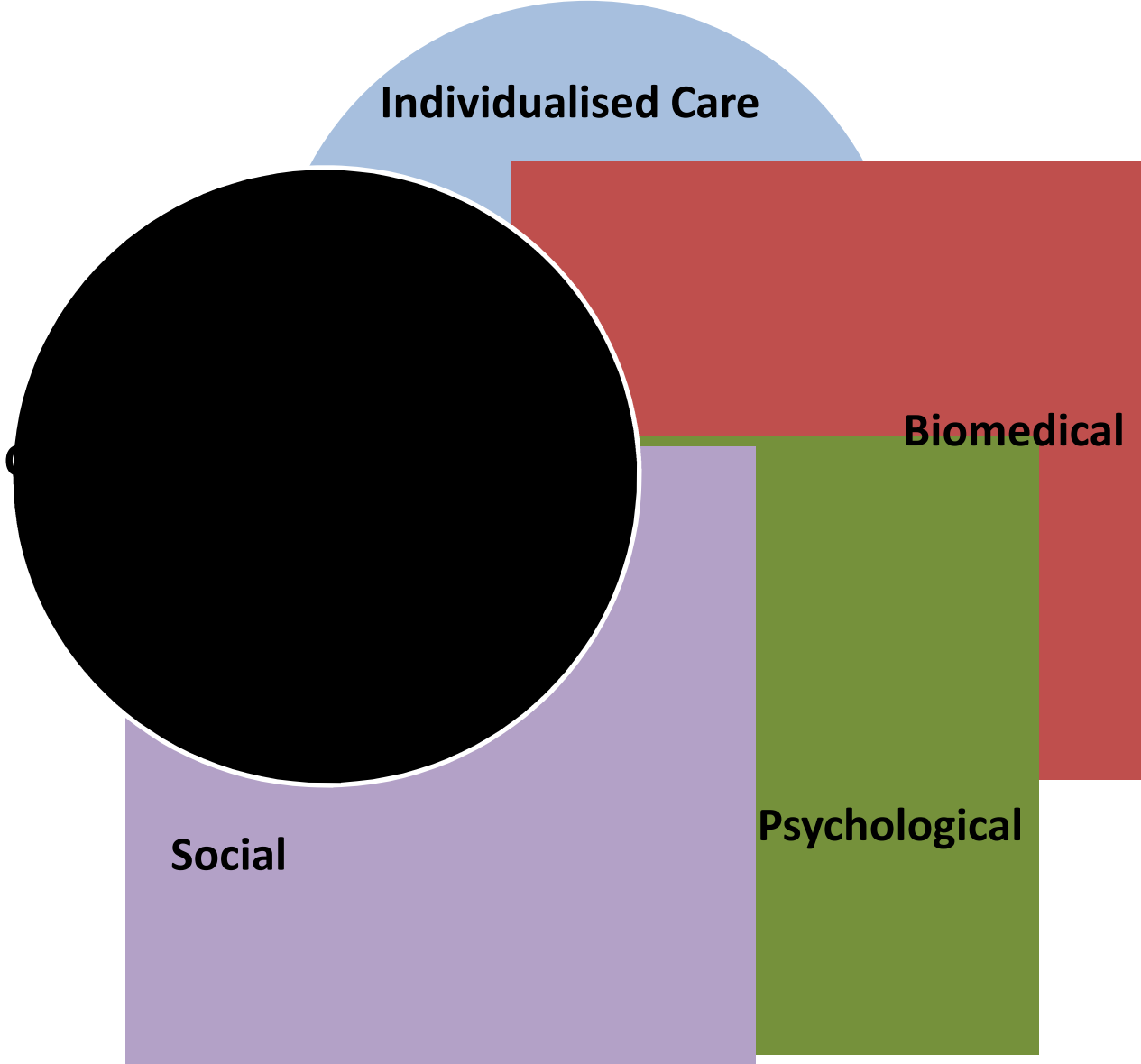
## Data Collection

- Collect data to identify Antecedents, Consequences and **ATTRIBUTES**

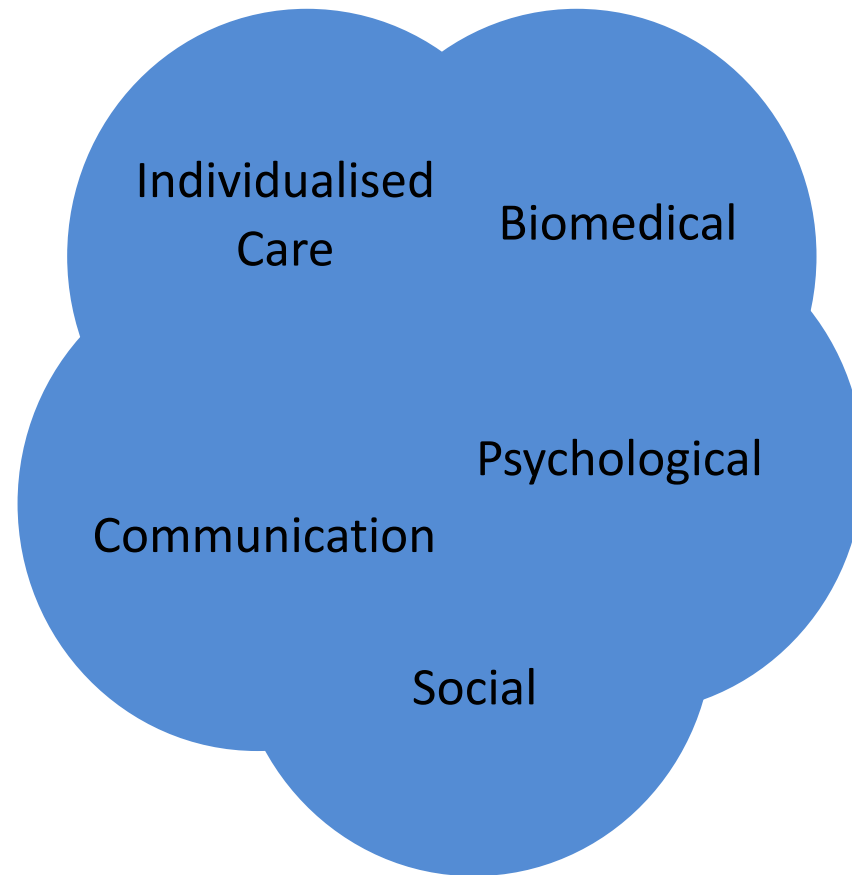
## Theming data

- Analyse the data of each of these areas separately (Braun & Clarke, 2006)

# An evolving Biopsychosocial model



# Further evolved Biopsychosocial model





# A **NEW** framework for 'Holistic Value Based Practice'





Education is not the  
learning of facts,  
but the training of  
the mind to think.

~ *Albert Einstein*

# References

- Braun, V., Clarke, V. 2008, "Using thematic analysis in psychology", *Qualitative Research in Psychology*, vol. 3, no. 2, pp. 77-101
- Engel, G.L. 2012 (1978), "The need for a new medical model: a challenge for biomedicine", *Psychodynamic psychiatry*, vol.40, no. 3, pp. 377.
- Rodgers, B., Kafk, K. 2000, *Concept development in nursing. Foundations, techniques and applications*, 2<sup>nd</sup> edn, Elsevier.
- Sanders, T., Foster, N.E., Bishop, A., Ong, B.N. 2013, "Biopsychosocial care and the physiotherapy encounter: physiotherapists' accounts of back pain consultations", *BMC musculoskeletal disorders*, vol. 14, no. 1, pp.65-65
- Singla, M., Jones, M., Edwards, I., Kumar, S. 2015, "Physiotherapists' assessment of patients psychological status: Are we standing on thin ice? A qualitative descriptive study", *Manual Therapy*, vol. 20, no. 2, pp. 328-334.
- Synnott, A., O'Keeffe, M., Bunzli, S., Dankaerts, W., O'Sullivan, P., Robinson, K., O'Sullivan K. 2016, "Physiotherapists report improved understanding of and attitude toward the cognitive, psychological and social dimensions of chronic low back pain after Cognitive Functional Therapy training: a qualitative study", *Journal of physiotherapy*, vol. 62, no. 4, pp. 215-221
- Tofthagen, R., Fagerstrom, L.M. 2010, "Rodgers' evolutionary concept analysis – a valid method for developing knowledge in nursing science: Presentation of Rodgers evolutionary concept analysis", *Scandinavian Journal of Caring Sciences*, vol. 24, pp. 21-31.