





#### **DISCLOSURE**



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The aim is to describe the development of a valid and reliable instrument that measures the four types of support that preceptors should offer to undergraduate nursing students.

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### INTRODUCTION



- Competent practitioners are needed to function in a complex health care environment (van Graan et al., 2016).
- For competence to transpire students should be able to link classroom knowledge to practice by applying their thinking processes (Chang *et al.*, 2011).
- Preceptors is the ideal entity to support students and to promote the transfer of learning.





### **PRECEPTORSHIP**



"A preceptor is a compassionate nurse expert who develops a one-to-one time limited relationship with a novice in a clinical setting, provides support, facilitates thinking processes, and assesses competence in order to promote metacognition and care that is based on the best available evidence"

(Botma 2014)

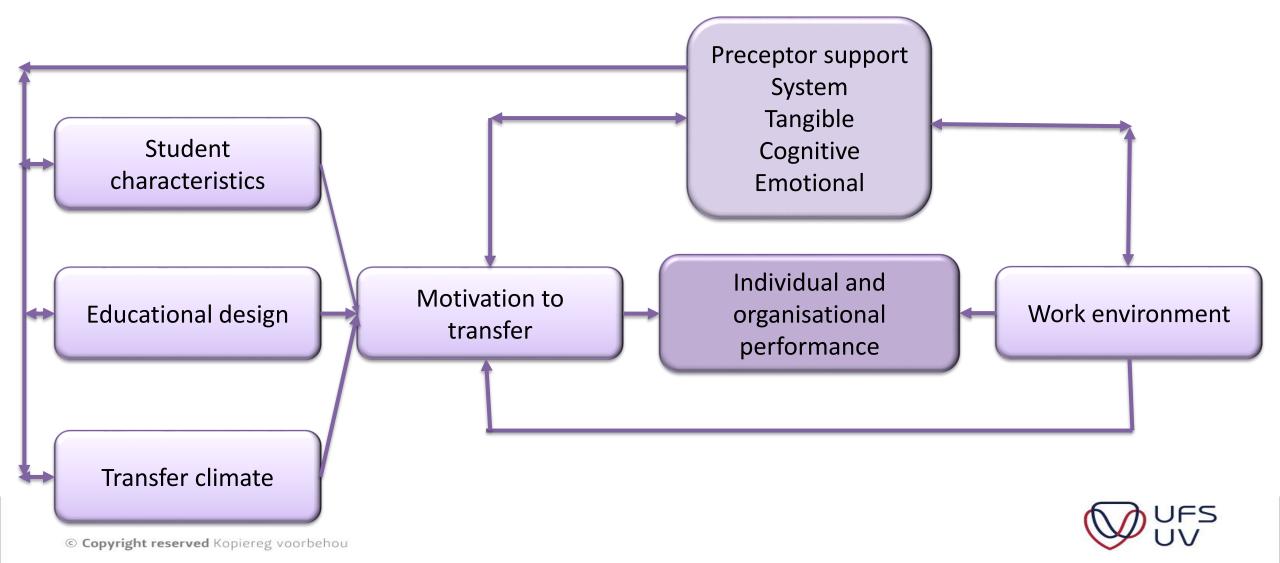




# THE ROLE OF THE PRECEPTOR IN TRANSFER OF

**LEARNING** 





### SUPPORTIVE BEHAVIOUR OF PRECEPTORS



- > Tangible support
- Cognitive support
- Emotional support (Williamson et al. 2011:828)
- > System support (Botma et al. 2012:812)
- Fluit et al. (2010:1337) revealed that no instrument covered all relevant aspects of facilitation



### **PURPOSE OF THE STUDY**



To develop an instrument to measure the supporting role of preceptors to nursing students.





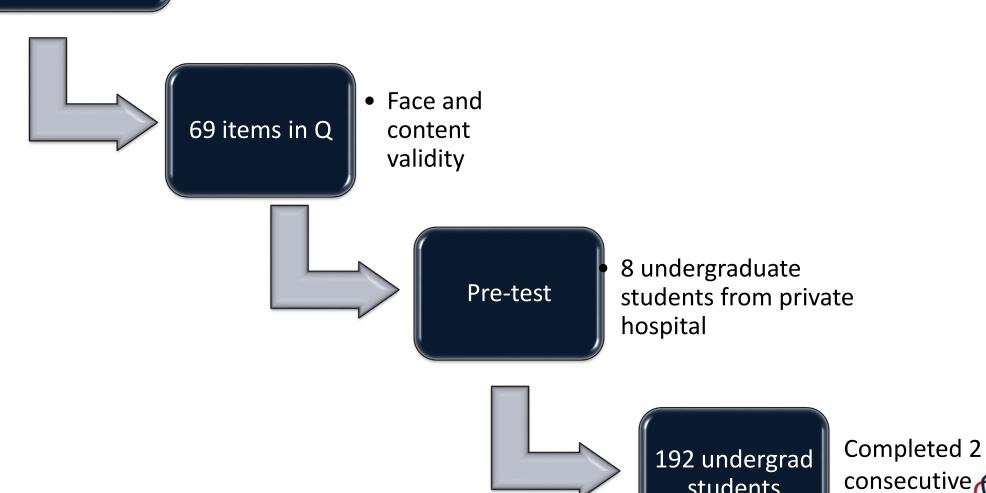
# 42 existing questionnaires

## **METHODOLOGICAL STUDY**

students

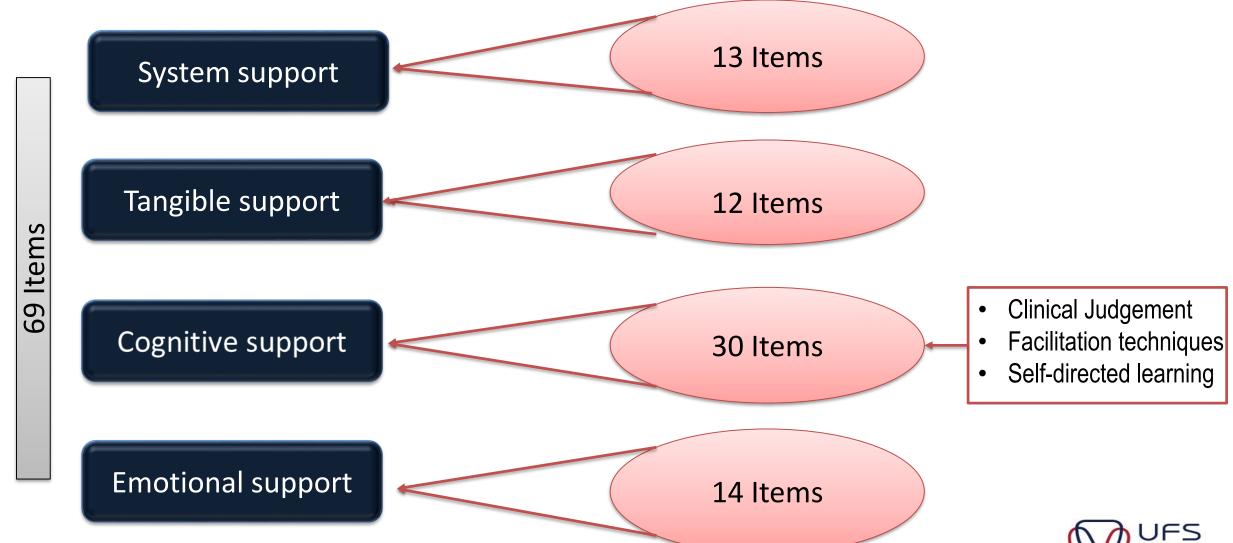
months





## **DRAFT QUESTIONNAIRE**





### **RESULTS**



### Reliability

Cronbach alpha coefficient test = 0.98

### **Construct Validity**

Exploratory factor analysis





### **EXPLORATORY FACTOR ANALYSIS RESULTS**



0.4 -0.5 System support 20 Items Items Cognitive support 0.4 -0.5 19 Items Emotional support 18 Items 0.4 - 0.5



### CONCLUSION



Support is needed for student to develop thinking processes to become competent practitioners.

Preceptors are instrumental in providing adequate support to linking the theory to practice.

With this instrument Nursing Education Institutions can determine the support that preceptors provide to their students.





#### REFERENCE LIST

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