

## Design for Building an Engaged, Inclusive and Resilient Residential Aged Care Workforce

## European Healthcare Design Conference 12<sup>th</sup> June, 2017

Lucio Naccarella <sup>1</sup>, Alan Pert <sup>1</sup>, Clare Newton <sup>1</sup>, Kurt Seemann <sup>2</sup>, Ruth Williams <sup>1</sup>, Briony Dow <sup>1, 3</sup>, Kate Sellick <sup>4</sup>

- 1. The University of Melbourne
- 2. Swinburne University of Technology
- 3. National Ageing Research Institute
- 4. Estia Health



## Acknowledgements

MELBUUKNE



#### msd

Melbourne School of Design



Bachelor of Environments FACULTY OF ARCHITECTURE, BUILDING AND PLANNING

www.msd.unimelb.edu.au







# Estia Health



CENTRE FOR DES/GN / NNOVATION









## **Presentation Outline**



**CONTEXT** 



**RESULTS** 



**IMPLICATIONS** 



## **CONTEXT-** Residential Aged Care facilities



https://www.dailycare.com.au/aged-care-facilities/vic/estia-health-melton-south



## **CONTEXT**

MELBUUKNE

## **Residential Aged Care Sector**

Structural Reforms

RAC Workforce Supply

Demands for RAC places



Workforce employment structures



Workplace physical environments



Engaged, Inclusive and Resilient Residential Aged Care Workforce

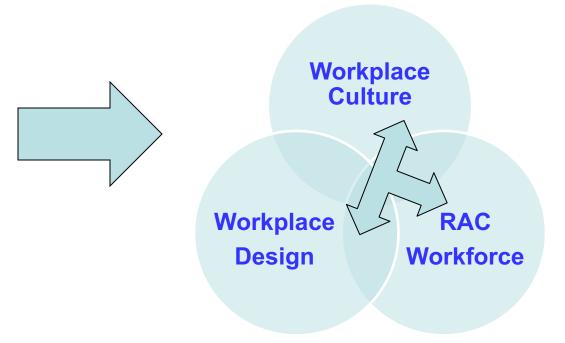
## **CONTEXT**

MELBUUKNE

#### **Traditional Measures**

- Recruitment
- Wages/benefits
- Funding training
- Career creation
- Regulations
- Workforce planning
- Retention
- Models of Care

#### **Research Foci**





## **CONTREXT- RESEARCH**

MELBUUKNE

#### Aims:

To identify Residential Aged Care workplace design that contribute to building an engaged, inclusive and resilient Residential Aged Care workforce.

#### **Setting**

- High organisational cultural strengths workplace strengths
- 100 residents and 180 staff.
- Four residential wings, common dining and lounge area, and nurses' stations.





#### **CONTEXT- METHODOLOGY**

MIELDOUKNE



- 1. Photo-elicitations
- 2. Staff Discussion
- 3. Manager Interviews

How does your workplace environment make you feel?

- Valued?
- Productive?
- Safe?
- You belong?
- Connected?



## **RESULTS- overall**

MIELBUURNE



Home-like environment



Access to outdoor spaces



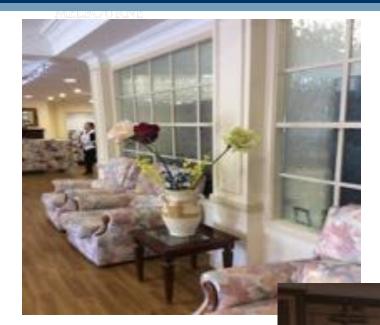
Access to safe, open and comfortable workplaces

Indoor quality environment





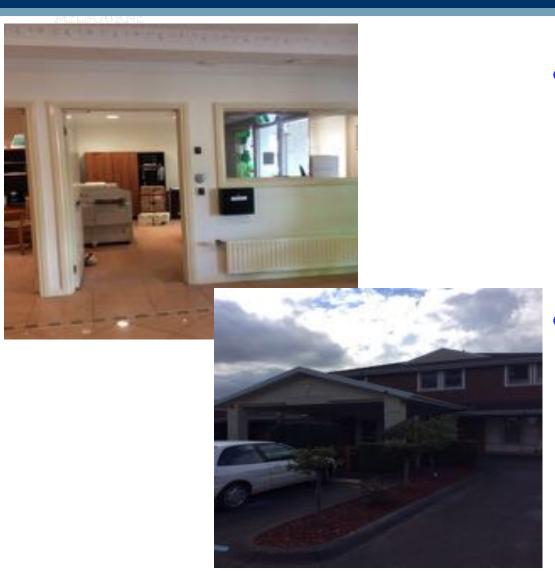
## Home-like environment



- I like those flowers in the vase.
- Happy. I'm constantly walking past the area.
- To give the place like a homey feel. Not institute, but homey.



## Access to safe, open and comfortable workspaces

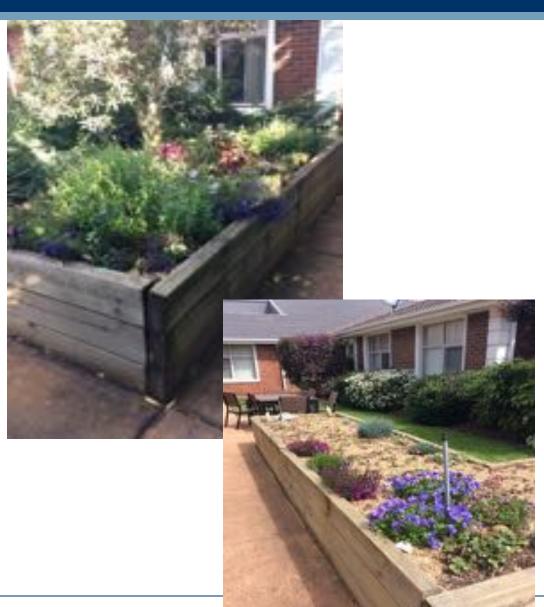


 This is the reception, this one. Easy access for us let's say if we need something for the reception.

It's very impressive really. Every start let's say if you want to work there first thing. You can't go inside straight away. You can see the view



## Access to outdoor spaces



 You can go all around the facility all along the pathways – long pathways

It's a relaxing space

 If you have had a bad day it's a quiet space you can go



## **Indoor quality environment**



 This is the upstairs office. Quite big. Not very cluttered so it's nice. It's nice and quiet there.

 Yeah, what I don't like is the carpet. The carpet turns me off all the time when I have to go [in there]. It's dirty and it's old.

## **IMPLICATIONS**

MELBUUKNE

Workplace environments and workforce

Workplace design frameworks

Workplace environment evaluation



## **Workplace environments and workforce**

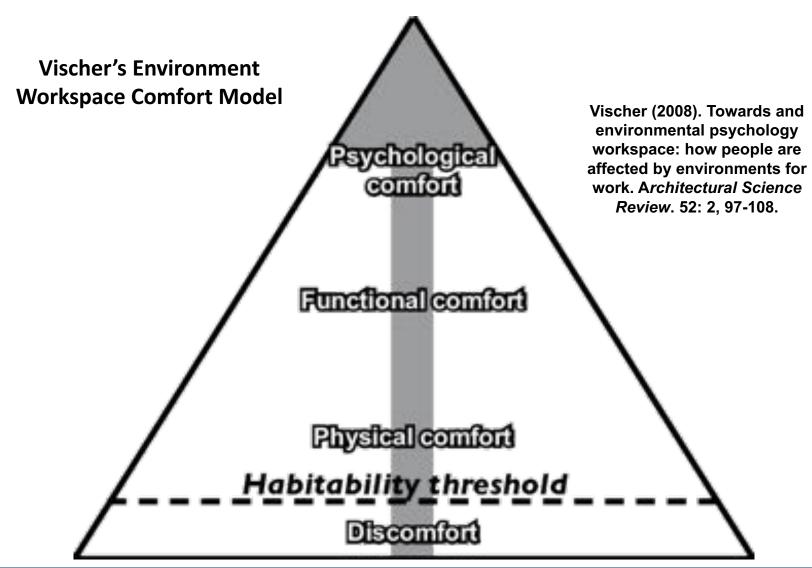
METDOM KUE





#### **Workplace design frameworks**

MIELBUURRE



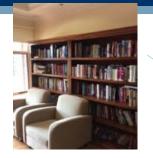


Psychological Comfort





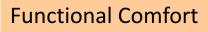
















#### **Workspace Environment Evaluation**





#### **Workspace Environment Evaluation**

WILLIAM IN INTERPRETATION IN THE

#### **Examples**

- Post-Occupancy Evaluation
- Building Performance Evaluation
- Building-In-Use Assessment

#### **Key issues:**

- Staff engagement
- Staff empowerment



#### Need:

- Easy to use tools
- Little training
- Clear indication of what's working (or not)
- Provides score to discuss
- Leads to recommendations

**Engages & Empowers** 



#### CONCLUSION

Estia Health ui, is Eatle Health? Why choose Eatle? Getting started: Locations: News. WHITE AT LINES

 An evidence-based design evaluation approach is needed that empowers & engages RAC to self-assess workplace design



#### **Questions & Thank you**

METDONKUI

