



**PSYCHOLOGICALLY INFORMED  
ENVIRONMENTS (PIE) TRAINING FOR  
HOSTEL STAFF**

Pathways from Homelessness  
Conference

12nd of March 2020

# PSYCHOLOGICALLY INFORMED ENVIRONMENTS (PIE) TRAINING FOR HOSTEL STAFF



# OVERVIEW

Commissioners: London Borough of Camden

Provider: Single Homeless Project

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Evaluation: University of Bedfordshire

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# WHY PIE?

- Homelessness is linked to higher rates of mental illness, abuse, neglect, and trauma
- Working in the sector is associated with high levels of staff stress and turnover
- Homeless services are required to deliver more for less – more cost-effective services, larger caseloads, with increasingly complex clients
- Client-facing staff need to be upskilled to work with clients in a recovery-focused and trauma informed way
- A ‘Psychologically Informed Environment’ (PIE) takes into account the emotional and psychological needs of all clients and staff in the way its run



# PIE - THE FIVE PRINCIPLES

1. Psychological awareness
2. Staff training and support
3. Learning and enquiry (Evaluation)
4. Spaces of opportunity (Environments).
5. The 3 R's – rules, roles, responsiveness.

All underlined by “relationships” and “reflective practice” (Johnson & Haigh, 2010)

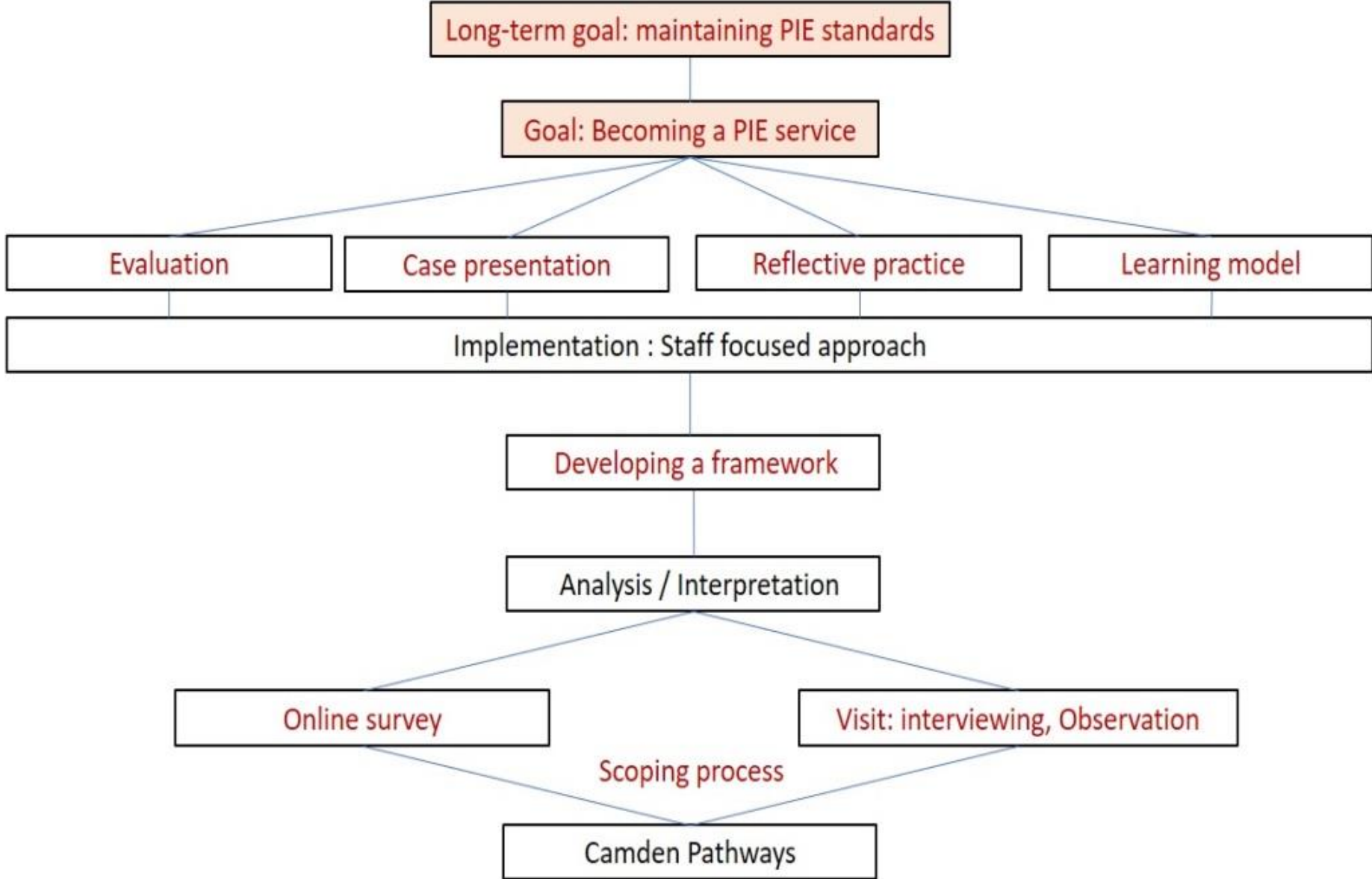
# AIMS OF THE PROJECT

## Part 1: Scoping

1. To identify staff's existing knowledge and confidence in implementing a PIE approach in their work
2. To identify the needs of staff (including factors relating to wellbeing, work satisfaction, work related challenges, vicarious trauma, resilience, level of client engagement)

## Part 2: Training programme

1. To deliver a training programme and evaluate its effectiveness





# PART 1: METHODOLOGY

## Design:

- Survey of open and closed ended questions about PIE & work related variables

## Participants:

- 88 participants from 7 organisations that provide supported accommodation to single homeless people within the London Borough of Camden.
- Age range 18-64.
- Experience ranged from < 3 months to >3 yrs. 39% had work experience more than 3 yrs.

## *Additional variables measured:*

- Resilience (Wagnild and Young, 1993)
- Job satisfaction (Wanous, Reichers and Hudy, 1997)
- Vicarious trauma (Guarino, Soares, Konnath, Clervil and Bassuk, 2009)
- General well-being (Goldberg and Williams, 1988)

## Method:

- Survey circulated via survey monkey
- Data collected 2017-18 by local teams of staff

# PART 1: KNOWLEDGE OF PIE

## Knowledge

- 85% of staff had an average or better understanding and knowledge of PIE.
- 39% said their understanding was good/very good.
- 12% had a poor/very poor understanding.

## Training needs

37% of sample had said they needed further support in, of those:

- Developing a psychological framework 60%
- Staff training and support 62%
- Evaluation of outcomes and reflective practice 43.9%
- The physical environmental and social space 40%

Qualitative data indicated that participants wanted to know more about the psychological principles of PIE e.g. attachment theory, personality disorders, motivational interviewing. As well as trauma informed care, de-escalation and crisis management and team work. Some also asked for group clinical supervision.

# PART 1: REPORTED CHALLENGES

- Clients not attending appointment (most frequent)
- Clients withdrawing from support
- Clients expecting staff help for trivial tasks
- Verbal abuse from clients
- Physical abuse from clients (less frequent)
- Clients self-harming
- Clients misunderstanding staff role

# PART 1: NEEDS (STAFF WELL-BEING)

A regression was carried out to identify factors predicting staff well-being

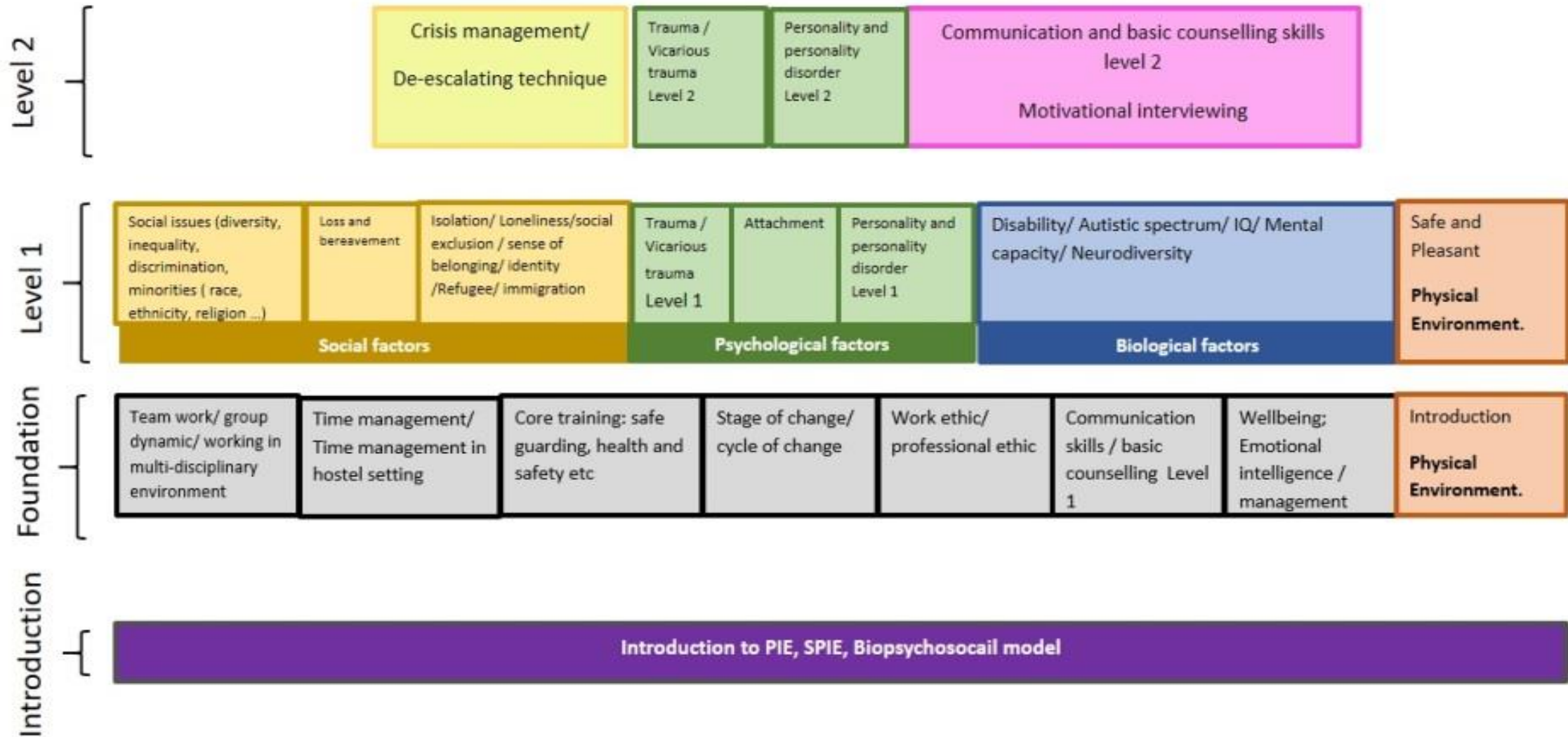
1. Level of happiness in the job (Beta= -2.823, t= -4.98, p<0.001)
2. Resilience (Beta= -.125, t=-2.14, p<0.04)
3. Level of client engagement (-.35, t=-2.02, p<0.05)

The analysis showed that 42% of the variance in staff well-being was explained by these three variables (R squared = 0.42).

## PART 2: TRAINING PROGRAMME

- Module 1: Introduction to PIE Framework and Allied Concepts
- Module 2: Theoretical Models and Client Engagement
- Module 3: Physical Environment, Time Management and Emotional Intelligence
- Module 4: The Environment, Relationships, Personality and Trauma Informed Care
- Module 5: Communication and Counselling Skills, Attachment, and Teamwork
- Module 6: Wellbeing and Emotional Management

# Learning Model



# PART 2: DELIVERY OF TRAINING

## Participants:

The training was attended by 40 participants from three different services

- Overall, 32 (80%) (12 M & 10 F) completed second phase.
- Age ranged from 18 – 65.
- Experience ranged from < 3 months to >3 yrs.

## Materials:

1. 18 multiple choice knowledge questions developed by the two trainers based on the content of training, mainly PIE.
2. 3 open-ended questions on reflection and perceived gains from the programme and future needs for training.





## PART 2: EVALUATION

The data reported here were collected approximately one year after the completion of training (February 2019)

**Q1:** What was the level of learning from training provided?

**Q2:** What were the staffs' self-reported gains from the training and the impacts on the daily job?

**Q3:** What were staffs' self-identified further needs for training?

# PART 2: RESULTS

## Level of Learning

- The average score on the multiple-choice questionnaire (range 3 – 16, out of 18) was 12.31 (SD= 0.50). No gender or age differences.

## Knowledge best remembered

- Knowledge best remembered: the iceberg analogy, the biopsychosocial model, stages of changes model, Gibbs reflective cycle

## Knowledge best implemented

- Knowledge best implemented: PIE concepts, attachment theory, knowledge of trauma, assessment skills; competence in empathetic client communication.

## Future training needs

- Future training needs: 26/32 requested ongoing training. Reflective practice and supervision; Peer learning and support

# CONCLUSIONS

- Staff who work in homeless hostels have a limited knowledge of PIE but would like to develop this knowledge, especially in key areas such as complex trauma and personality disorder.
- Staff well-being is predicted by job satisfaction, resilience and client engagement.
- Training improved staff knowledge of PIE, and staff expressed a need for ongoing training, reflective practice and clinical supervision, as well as peer interactions.
- Recommendations: PIE framework training for all new-starting staff and higher levels of ongoing training for experienced staff, especially for complex cases.

# REFERENCES

Franklin, B. (2014). *The Future Care Workforce*. Retrieved from International Longevity Centre UK:

[www.ilcuk.org.uk/images/uploads/publication.../Future\\_Care\\_Workforce\\_Report.pdf](http://www.ilcuk.org.uk/images/uploads/publication.../Future_Care_Workforce_Report.pdf)

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ANY QUESTIONS?

