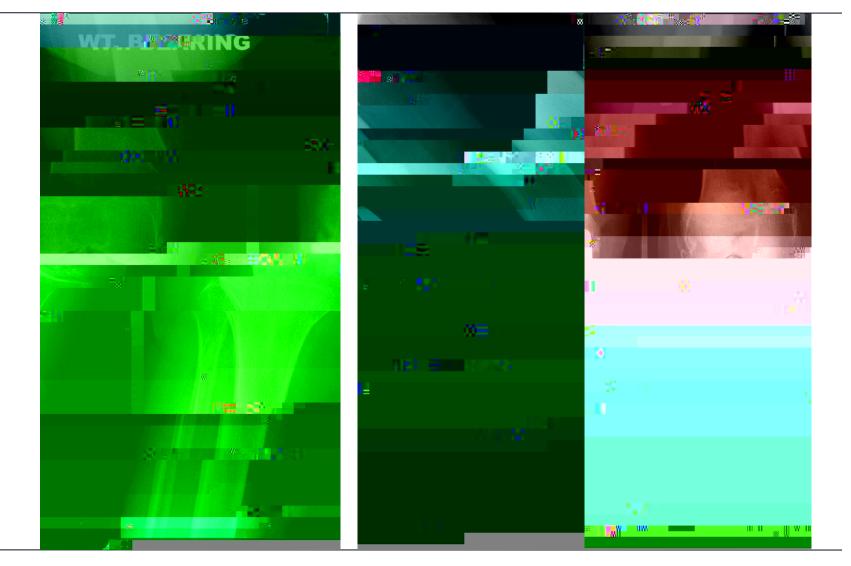
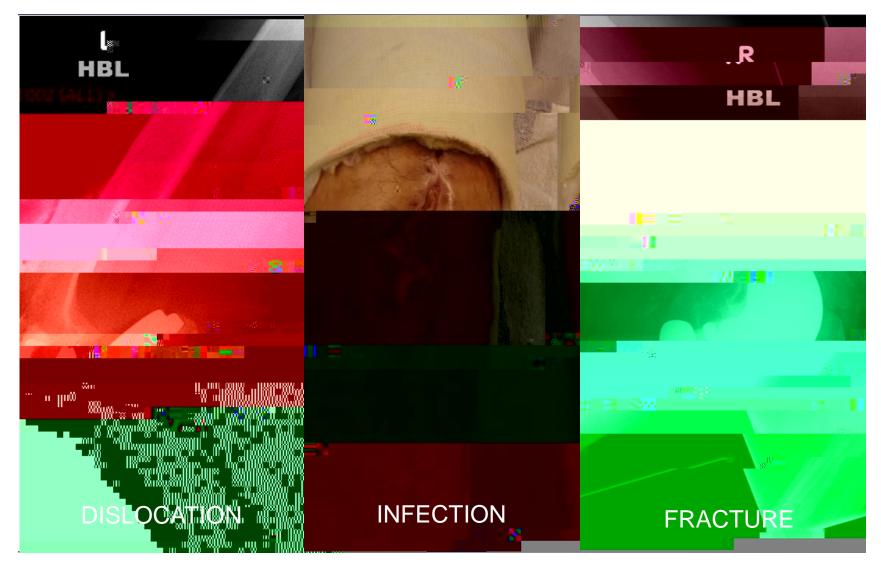
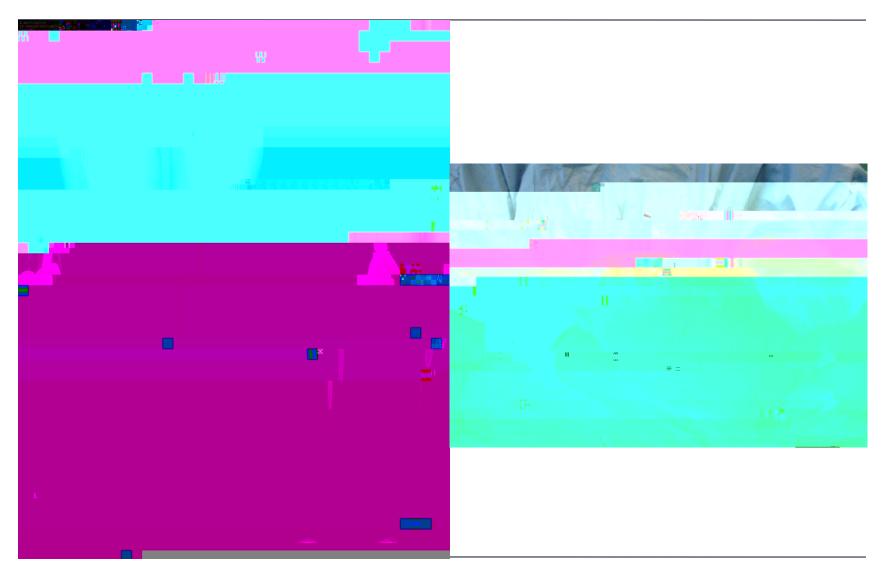
# The Unreported Patient Burden of Living with a Failed Total Knee Replacement

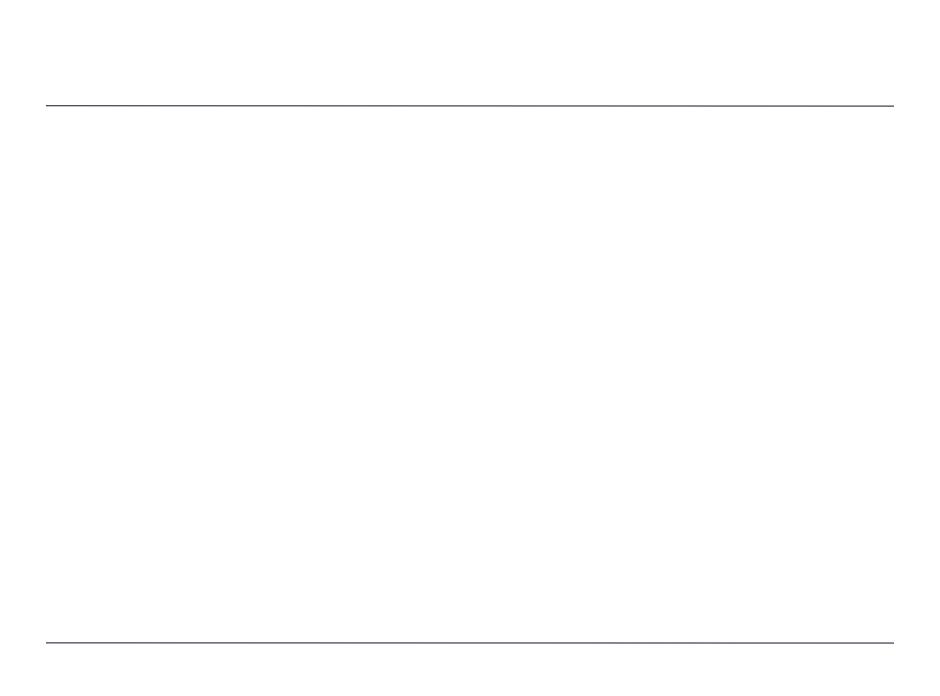
Rachel Penman
Research Nurse
University of Edinburgh













## <u>Methodology</u>

Phenomenological Study

10 Participants

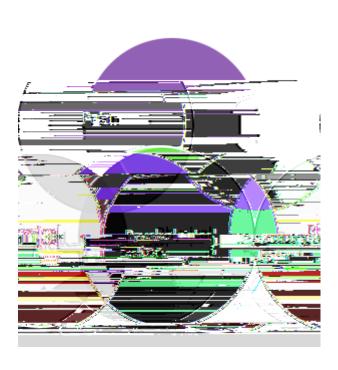
Qualitative semi-structured interviews

Longitudinal Study interviews at three timepoints

- 1. Pre-operatively
- 2. At time of discharge from hospital
- 3. Six months post-operatively



# Pre-op



#### **Pain**

Significant enough for a separate theme

-free. Well, obviously not to begin with. I know it's very painful and I'm

"Oh my god I can't move", you turn over on your leg and think oh shit I have to (PT004, Aseptic

loosening)

-free I dunno, I dunno if you could expect

(PT005, Instability)





## Psychological Factors

(PT010, Instability

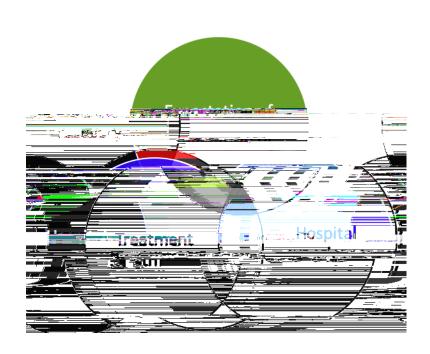
(PT002, Infection)

(PT007, Infection)





# The Surgical Episode



Hospital Experience
Hospital environment
Care experience

Treatment Burden
Pain
Psychological distress



#### **Hospital Experience**

(PT007, Infection)

(PT009, Instability)

Ionely because I had to be isolated because the infection but that was the (PT002, Infection)





#### **Treatment Burden**

(PT010, Instability)



## **Expectations of Recovery**



#### Six Months



Support

Mobility

Pain

Expectation vs. Reality

Outcome

Change in expectation

Previous experience

<u>Uncertainty</u> Significant enough for

Significant enough for a separate theme



#### Recovery Burden

just didnae feel like getting up and going to make something to eat or... it was

(PT008, Instability)

-codam76\dio56005i5tnd gd gd g



### **Expectation vs. Reality**



#### **Uncertainty**

(PT006, Aseptic Loosening)

you, and you have to frank sometimes and think this could be the highest the (PT009,

Instability)





#### Take home message.

Patients experience evolved over the course of their treatment journey.

There are consistent threads that run through the patients journey pain, burden, restriction.

Mode of failure is not the deciding factor in patient experience

Burden felt by patients is not resolved by revision surgery, the focus just shifts.



