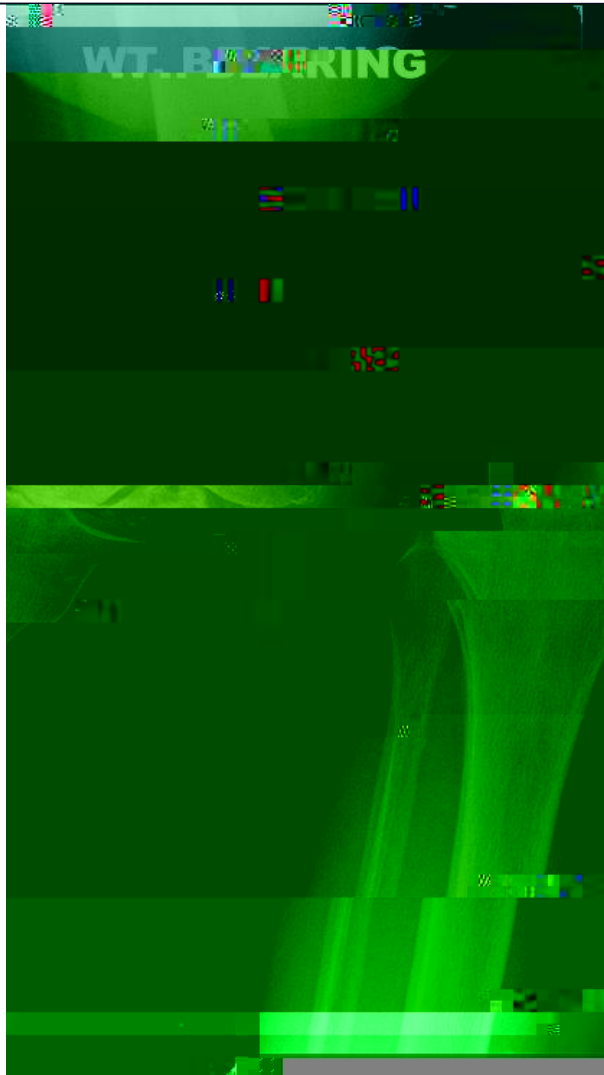


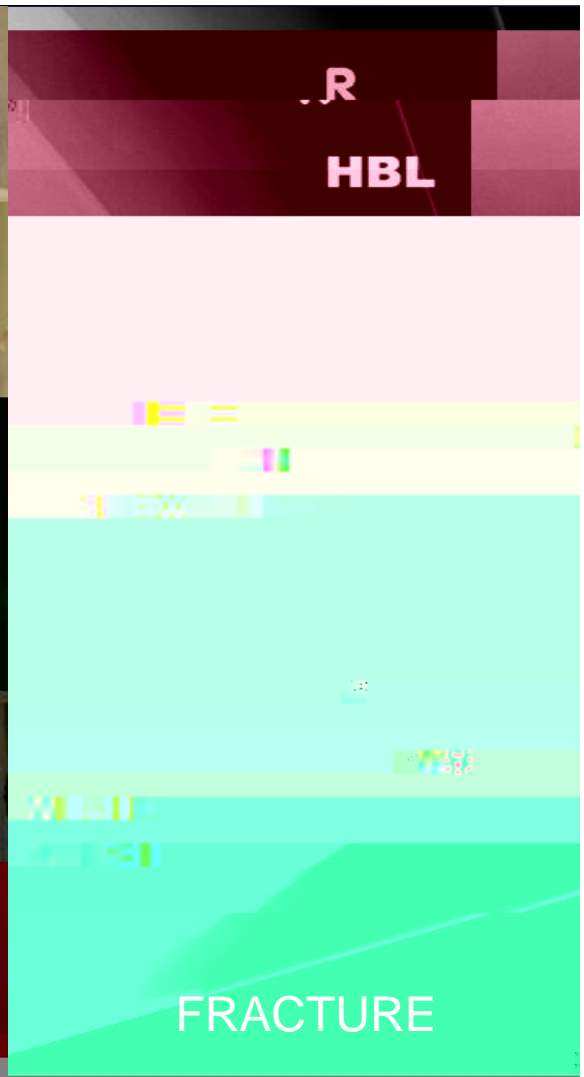
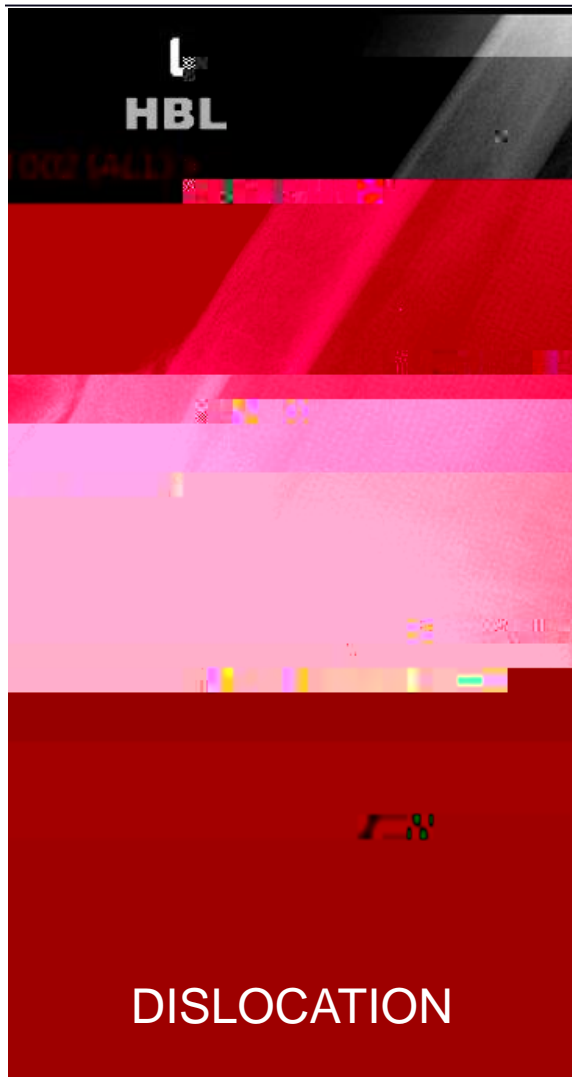
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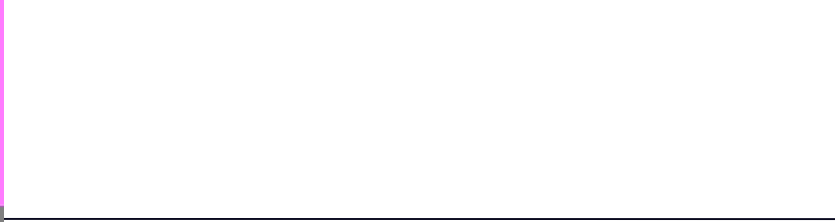
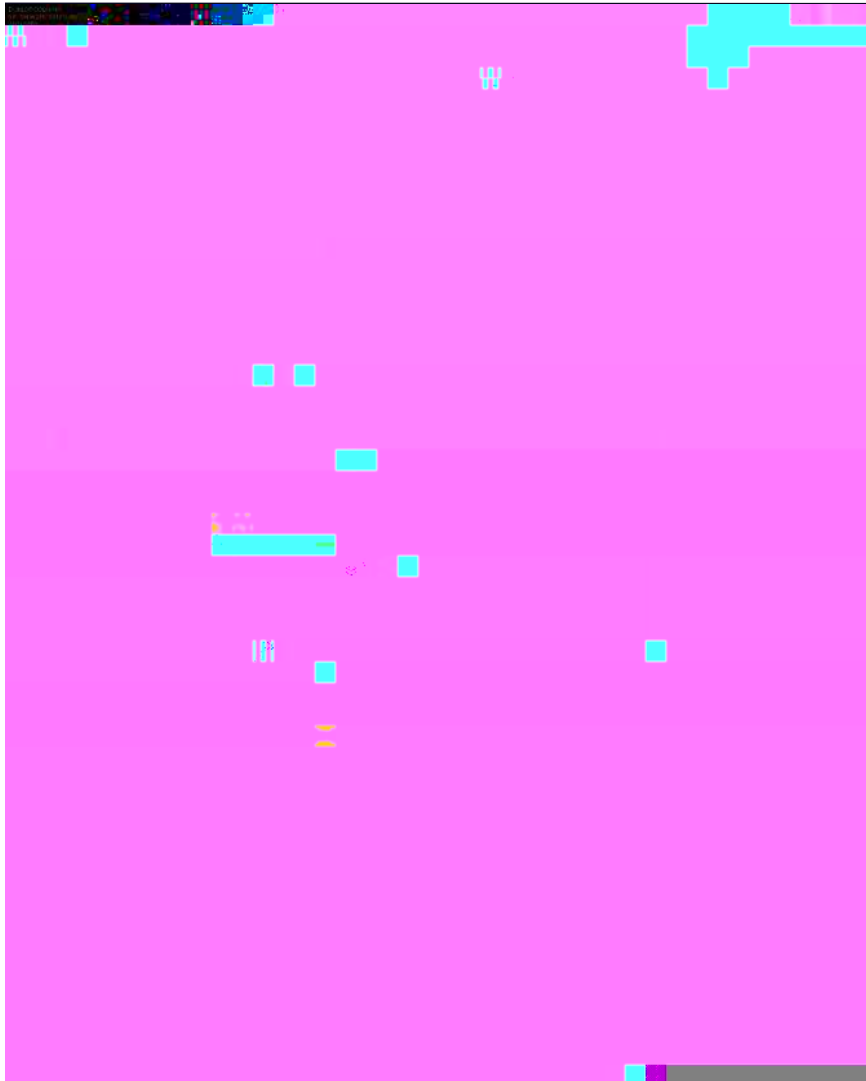
# The Unreported Patient Burden of Living with a Failed Total Knee Replacement

Rachel Penman  
Research Nurse  
University of Edinburgh









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## Methodology

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





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*-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)*





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## Physical Factors

*appreciate it until it's happened because things that you would do*

*(PT004, Aseptic loosening)*

*miles an hour and simply going up and down stairs is a*

*(PT004, Aseptic loosening)*

*(PT001, Instability)*



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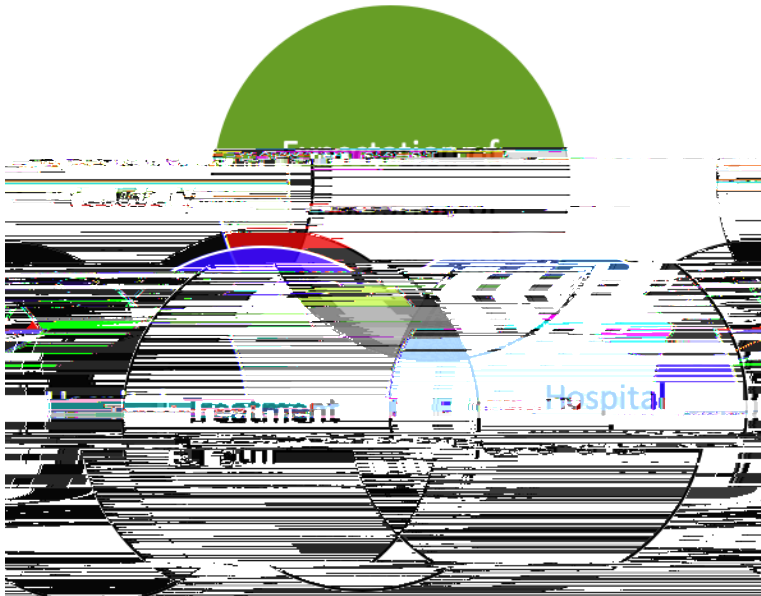
## Psychological Factors

*(PT010, Instability)*

*(PT002, Infection)*

*(PT007, Infection)*

# The Surgical Episode



## Hospital Experience

Hospital environment  
Care experience

## Treatment Burden

Pain  
Psychological distress



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## Hospital Experience

*(PT007, Infection)*

*(PT009, Instability)*

*lonely because I had to be isolated because the infection but that was the*

*(PT002, Infection)*



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# Treatment Burden

*(PT010, Instability)*





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# Expectations of Recovery



# Six Months



## Recovery Burden

Support  
Mobility  
Pain

## Expectation vs. Reality

Outcome  
Change in expectation  
Previous experience

## Uncertainty

Significant enough for a separate theme



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## Recovery Burden

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

*(PT008, Instability)*

*-codam7661056005i5tnd gd gd g*





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## Expectation vs. Reality



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# Uncertainty

*(PT006, Aseptic Loosening)*

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

*(PT009,*

*Instability)*

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## 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.

## Acknowledgements

Professor Colin Howie

Dr David Hamilton



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