# OPTIMISING OUTCOMES IN WRIST FRACTURE MANAGEMENT THE ROLE AND TIMING OF DORSAL SPANNING PLATE REMOVAL

# Background

Dorsal spanning plates enable early mobilisation in complex wrist fractures

Removal requires a second procedure; recovery data is limited

### Results

Mean time to surgery: 17.4 days
Mean time to removal: 58.2 days
Significant correlation: Delayed removal

→ worse PRWE scores (r = 0.76, p = 0.037)

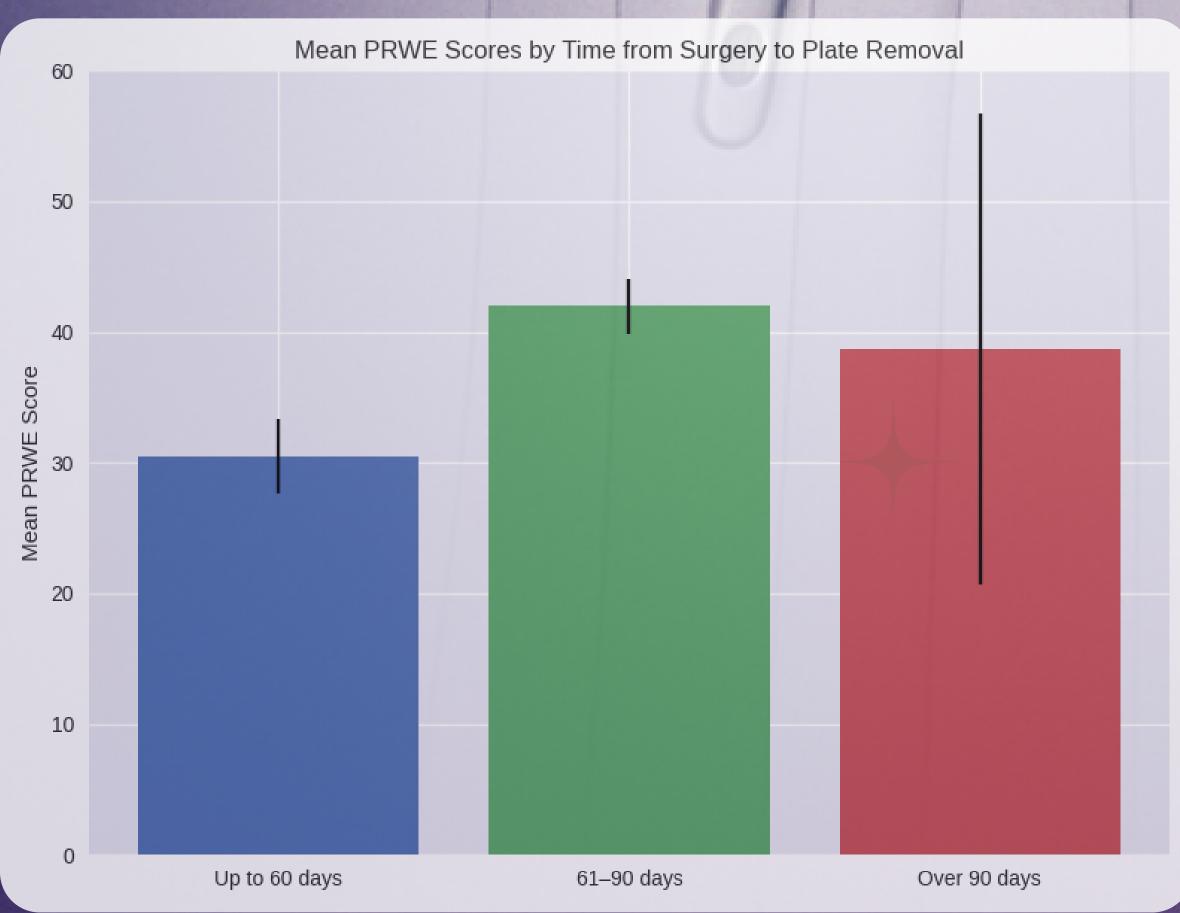
No link between injury-to-surgery timing and outcomes

## Methods

Retrospective review over 3 years at two UK hospitals
Collected demographics, timing, and PRWE scores
Analysed correlations between timing and outcomes

# Conclusion

Timely plate removal may reduce pain and improve function
Findings support refining surgical timelines
Needs more data to make findings more robust



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