

## Screening

Assessed for eligibility:  
(n = 79 patients / 89 knees)

Excluded(n = 9)

- Did not meet medial UKA indication (n = 1)
- Secondary OA (n = 2)
- Lateral patellofemoral trochlear groove changes(n = 1)
- Imaging data incomplete / not meeting requirements(n = 5)

## Allocation

Undergo UKA surgery  
(n=70 patients / 80 knees)

## Follow-up

Lost to follow-up  
(n = 1)

## Analysis

Analysed  
(n = 69 patients / 79 knees)