# Sexual intercourse after total hip replacement

### Resumption of intercourse.

Rougereau *et al* 2022 surveyed 101 French patients after THR. Males resumed sexual activity on average after three weeks while most females resumed after six weeks.

Link to article

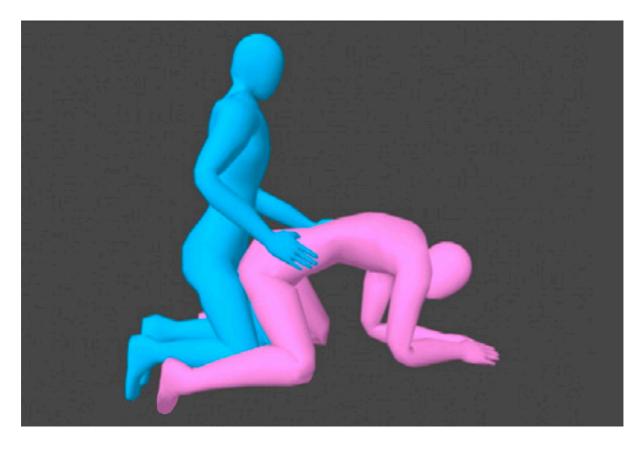
### Stability of prosthesis.

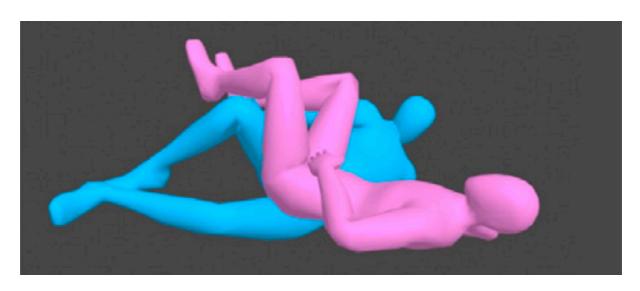
Charbonnier et al 2014 performed MRI of the pelvis of a young adult male and female. With motion capture devices the position of the couples' hips were extrapolated when in 12 (simulated) positions. The images presented are those from that paper.

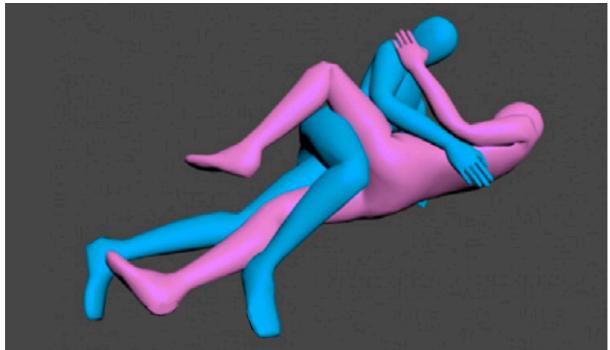
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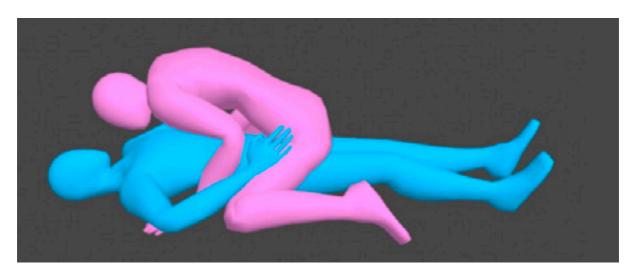
#### At risk positions for female partner.

For the female partner four positions were identified which potentially put the hip at risk of posterior (out the back of the hip) dislocation. These were (in the order referenced in the paper):





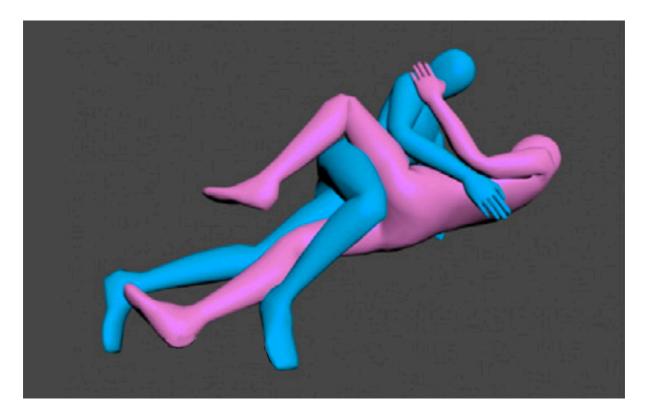




For risk of posterior dislocation the DAA is relatively protective.

## At risk positions for male partner.

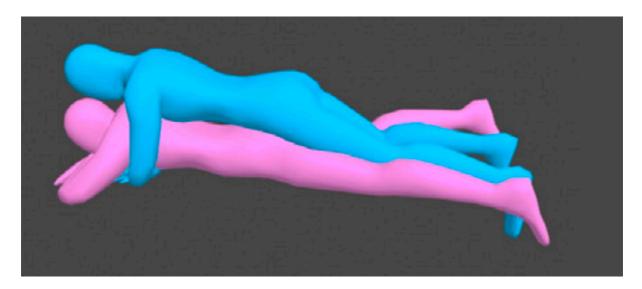
For the male partner one position was identified which potentially put the hip at risk of anterior (out the front of the hip) dislocation:

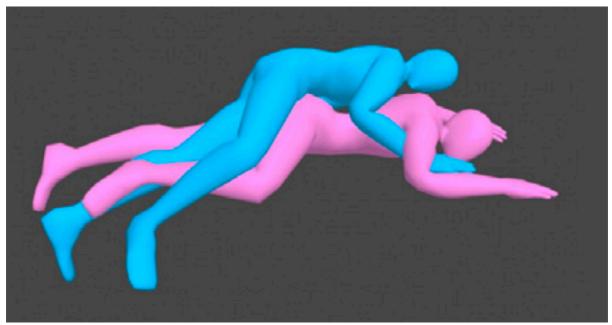


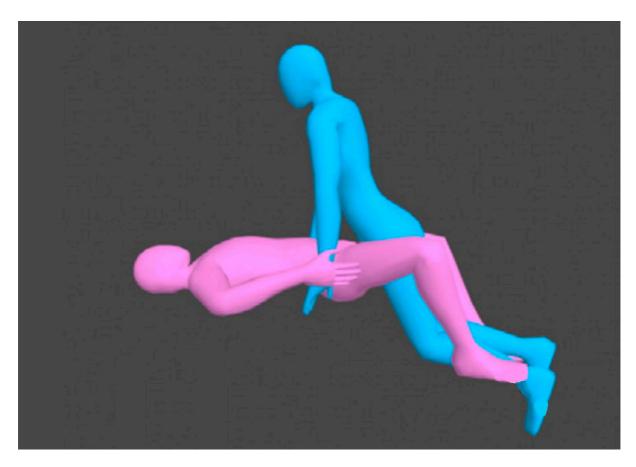
For risk of anterior dislocation the posterior approach is relatively protective.

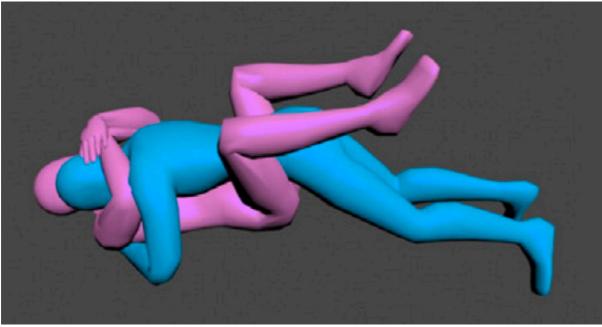
## **Prosthesis safe positions.**

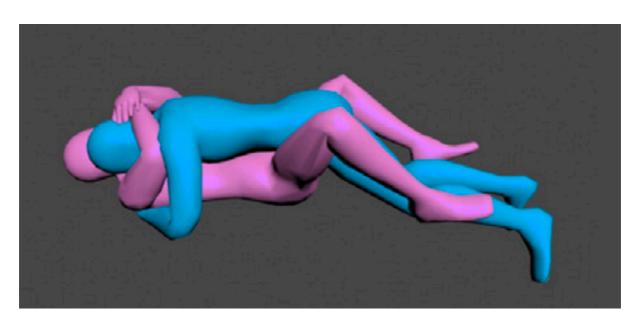
Positions tested considered "safe" (in the order presented in the paper with no particular recommendation by Dr Blythe):

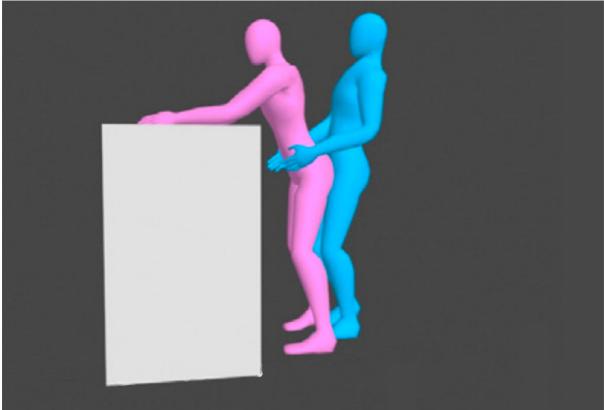


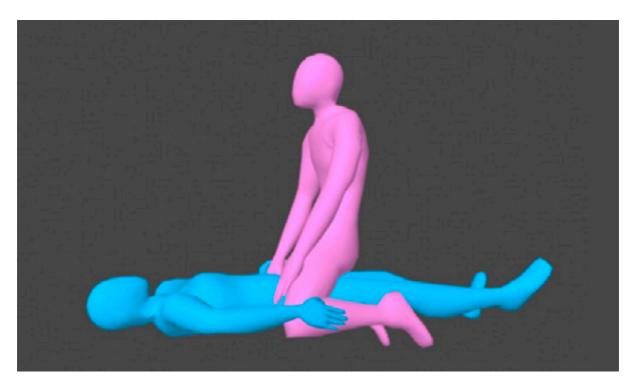


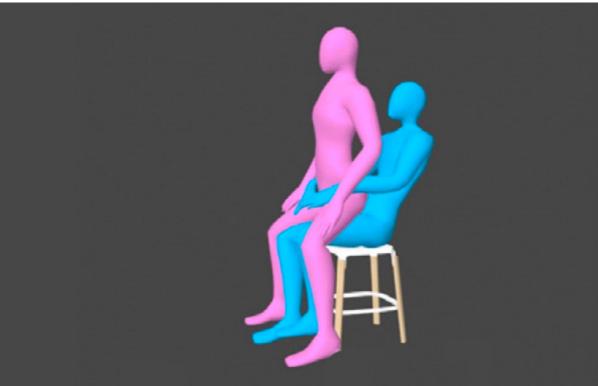












It is not obligatory to test all safe positions.