



Figure 2. Two sets of side by side images of the gripping arm, demonstrating wrist dorsiflexion and elbow flexion angles (red lines) associated with and without bladder penetration in our experiment. 2a: more wrist dorsiflexion associated with bladder penetration. 2b: less wrist dorsiflexion associated with safe trocar passage. 2c: less elbow flexion associated with bladder penetration. 2d: more elbow flexion associated with safe trocar passage.

