

Supplementary Fig. 2. Stacked bar graph shows per site survey responses for willingness to immediately change to 2-mSv CT (Q1). Length of each stack indicates percentage of participants in category. Each number is that of participants included in stack. Nine months after completion of Low-dOse CT for Appendicitis Trial patient recruitment, radiation dose for appendiceal CT in usual practice for adolescents and young adults was 2-mSv in 14 sites (denoted as \*), 4-mSv in two sites (denoted as <sup>†</sup>), and 5-mSv or higher in four sites (denoted as <sup>‡</sup>). For responses, "yes" indicated 'completely and consistently' while "partly" indicated 'not consistently but selectively (e.g., during working hours).' LDCT = low-dose CT