In addition, CVCs were always placed by doctors, while PICCS were mainly placed by nurses. Our results suggest better adherence with CLIP by nurses than by doctors” Chen et al (2018).
for PICC and CVC insertions in Jiangsu Province in China from March 1 through March 31, 2017. During the study period, 12 of 13 cities (92.3%) and 50 general hospitals were included in this study. WeChat (www.Tencent.com) and contact groups were applied to train all the investigators online to achieve homogeneity. All investigators observed all PICC and CVC procedures and uploaded the data to the terminal database via an app installed in a cell phone. This study included 1,377 PICC insertions (tertiary general hospitals, 1,148 insertions, 83.4%; secondary general hospitals, 229 insertions, 16.6%) and 2,304 CVC insertions (tertiary general hospitals, 1,980 insertions, 85.9%; secondary general hospitals, 324 insertions, 14.1%). Compared to CVC insertions, adherence to hand hygiene and complete drying of the skin disinfectant before insertion were significantly greater with PICC insertions (P<.001) (Table 1). In addition, CVCs were always placed by doctors, while PICCS were mainly placed by nurses. Our results suggest better adherence with CLIP by nurses than by doctors.

Reference:


Thank you to our partners for supporting IVTEAM