

Figure S1. Flow chart of intervention. 2 ICUs were assigned to use 2% CHG-alcohol or 10% PVI-alcohol in the CVC care bundle. There were two intervention periods of six months separated by a washout period of one month

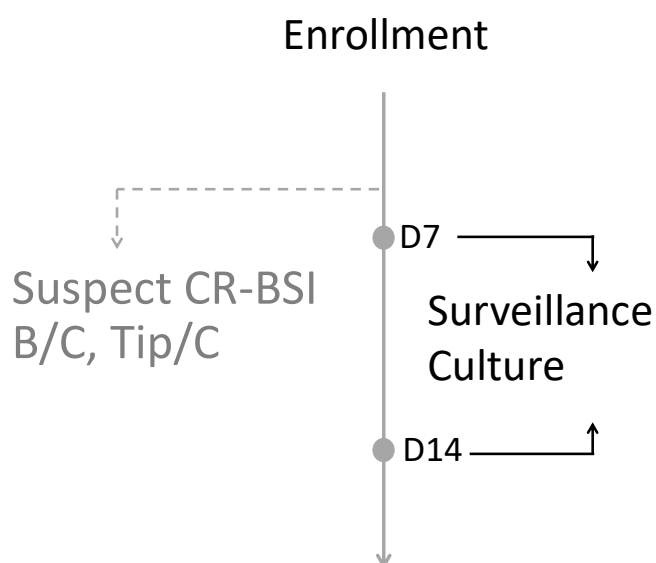


Figure S2. The surveillance culture over the CVC insertion site was done to evaluate the growth of skin flora on day 7 and day 14 after catheter insertion. Paired blood sample and tip of catheter were sent for aerobic culture whenever CRBSI was suspected. Abbreviations: CRBSI, catheter-related bloodstream infection; B/C: blood sample for aerobic culture; Tip/C: tip of catheter for aerobic culture.