We hypothesized that departmental level feedback could reduce culture contamination at negligible cost, without unfavourable consequences” Zimmerman et al (2018).

Abstract:

Approximately 50% of positive blood cultures represent contamination [1,2], requiring additional laboratory resources and resulting in unnecessary treatment and hospitalization days, costing approximately $4,385-$8,720 per contamination in the United States [2-4]. Contamination rate feedback per individual reduces contaminations at low cost [5]. However, individual contamination feedback can still incur substantial costs and result in detrimental consequences. We hypothesized that departmental level feedback could reduce culture contamination at negligible cost, without unfavourable consequences.

Reference:

Reducing blood culture contamination using a departmental report card | 2

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