

Intrinsic and Extrinsic Risk Factors for CLABSI

Intrinsic Risk Factors (nonmodifiable characteristics of the patient)	Extrinsic Risk Factors (potentially modifiable factors associated with CVC insertion or maintenance)
Patient's age	Prolonged hospitalization before CVC insertion
Underlying diseases or conditions	Multiple CVCs
Patient's gender	Parenteral nutrition
	Femoral or internal jugular access site
	Heavy microbial colonization at insertion site
	Multilumen CVCs
	Lack of maximal sterile barriers for CVC insertion
	CVC insertion in an ICU or emergency department

Note: CVC: central venous catheter, ICU: intensive care unit.