

Supplemental Digital Content 2.
Scenario Storyboard for Initial Simulation Training Sessions **

Component	Scenario 1	Scenario 2	Scenario 3	Scenario 4
Content	All information complete and available to trainees.	Missing SBAR element: allergic to Demerol, but it's ordered for patient.	Contradictory info in record. Pt has evidence of alcohol or drug HX; combative SRN.	Minimal verbal information provided by SAP.
Interpersonal	SRN mostly professional, just wants to return to other patient.	SAP needs to take a personal phone call.	Surly SRN who makes inappropriate comments.	SAP brusque. Tries to get other TAP to leave also. "They (RNs) can do it."
Standardized Roles*	SRN	SAP	SRN	SAP
Trainee Roles* (Proposed)	SRN asks TRN to give handoff while busy – checks lines, O2, patient, etc.	Failure to reveal all information and working under time pressure to start the next case.	TAP needs to assure patient safety and deal with inappropriate SRN behavior.	SAP/TRN both must work to get complete info.
Barriers (Communications or otherwise)	SRN interrupts handoff to be excused. Some impatience exhibited.	Missing SBAR element; also equipment warning / malfunction.	Difficult, inappropriate behavior in colleague.	Hurried SAP makes excuses to dispense with paperwork; always dislikes doing handoffs.
Patient Affect	Passive.	Okay/not disruptive.	Some history of drug / alcohol abuse.	Disruptive patient.

Professionalism Issues	SRN rather brusque, but not unprofessional.	SAP skips or omits information; wants to return to the OR to start the next case.	Gruff and surly. Unprofessional.	SAP brusque.
Environmental Issues	None.	Equipment causes a distraction at critical time of SAP to TRN communications.	Artifacts are contradictory	Alarms and noise, patient disruptive.
Objective/Goal	Demonstrate complete SBAR and assure understanding.	Both trainees must seek info. TRN should ask about allergies if not stated. SAP: "No allergies."	Overcome multiple obstacles to effective SBAR.	To have SAP/TRN partner to prioritize, stabilize patient, and complete SBAR.

SBAR = Situation-Background-Assessment-Recommendation; Pt = patient; HX = history; RN = PACU nurse.

* Roles: SAP = Standardized AP; TAP = Trainee AP; SRN = Standardized RN; TRN = Trainee RN.

** Written scripts and sample videos are available from the authors.