

Clinical Response to System Downtime



	In-home Tech			Command Center			Health System	Do this:
	Video/ Tablet	Kit Phone	PERS	Internet	Phone	Electricity	Network EHR	
Scenario 1: In-home tech operating. Inaccessible from CC due to network issues	✓	✓	✓	✓	✓	✓	X	✓ *Alert IT team of network access issues *Contact help desk to alert of network access issues *Switch to alternate network (hotspots, alternate sites per CC physical disaster recovery plan)
Scenario 2: EHR is up. In-home tech unavailable	X	X	X	✓	✓	✓	✓	✓ *Access patient & caregiver phone numbers from EHR *Contact help desk to alert of in-home tech service outage *Access downtime binder (command center and homes of remote employees) *Access SPN workflows from SharePoint *Interpreter Services - use 800 #
Scenario 3: EHR is down. In-home tech is accessible.	✓	✓	✓		✓	✓	✓	X *Follow EHR downtime procedures *Contact help desk to alert of EHR outage *Manually enter orders to drive SPN processes (reconcile when EHR restored) *Follow process for orders written during downtime
Scenario 4: EHR & in-home tech available. CC unable to access	✓	✓	✓	X	X	X	✓	✓ *Follow CC disaster recovery plan to move CC to new location *If both in-home tech and EHR are experiencing downtime follow scenario 2 & 3

Additional Downtime Guidance



If down for 10 minutes:

Command Center Room				CC portal	Do this:
	Tablet (video calls & vital signs)	Kit Phone	PERS		
Scenario 1: CC portal is down	✓	✓	✓	X	<ul style="list-style-type: none"> * Notify call rollover & ensure they have pathway to reach CC * Provide alternate CC phone number to help desk. * Reach out to patients using alternate outbound phone. Notify of issue and provide alternate access method for maintaining prescribed care. * Interpreter services. Use 800 #
Scenario 2: Video is down	X	✓	✓	✓	<ul style="list-style-type: none"> * Call patient on kit phone and notify of issue and alternatives (Kit Phone and PERS) * Contact help desk * Interpreter services. Use 800 #
Scenario 3: Phone & PERS are down	✓	X	X	✓	<ul style="list-style-type: none"> * Call patient using video or alternate phone number and notify of issue and alternatives including alternate phone number to reach CC * Have patient test PERS device. If not working instruct them to call 911 if emergency arises.
Scenario 4: Phone & Tablet down	X	X	X	✓	<ul style="list-style-type: none"> * If call rollover not available contact SPN to notify of issue and remind of alternate CC downtime phone number. * Call patient's home or cell phone (or other contact) and notify of issue and alternatives including alternate phone number to reach CC * If unable to reach patient consider sending STAT PIHC to home

Additional Downtime Guidance



If down for 10 minutes:

CC Room				CC portal	Do this:
	Tablet (video calls & vital signs)	Kit Phone	PERS		
Scenario 5: PERS down	✓	✓	✗	✓	*Instruct patient to call 911 in emergency *Provide replacement device
Scenario 6: Everything down	✗	✗	✗	✗	*Notify call rollover of potential increase in volume and ensure they have pathway to reach CC *Reach out to patients using alternate outbound phone. Notify of issue and provide alternate access method for maintaining prescribed care. *Provide alternate phone # to reach CC for patient and SPN *If unable to reach patient consider sending STAT PIHC to home *Interpreter services. Use 800 #

Key Terms and Abbreviations:

- CC - Command Center
- EHR - Electronic health record
- PERS - Patient Emergency Response System
- PIHC - Primary In-home Clinician
- SPN - Service Provider Network