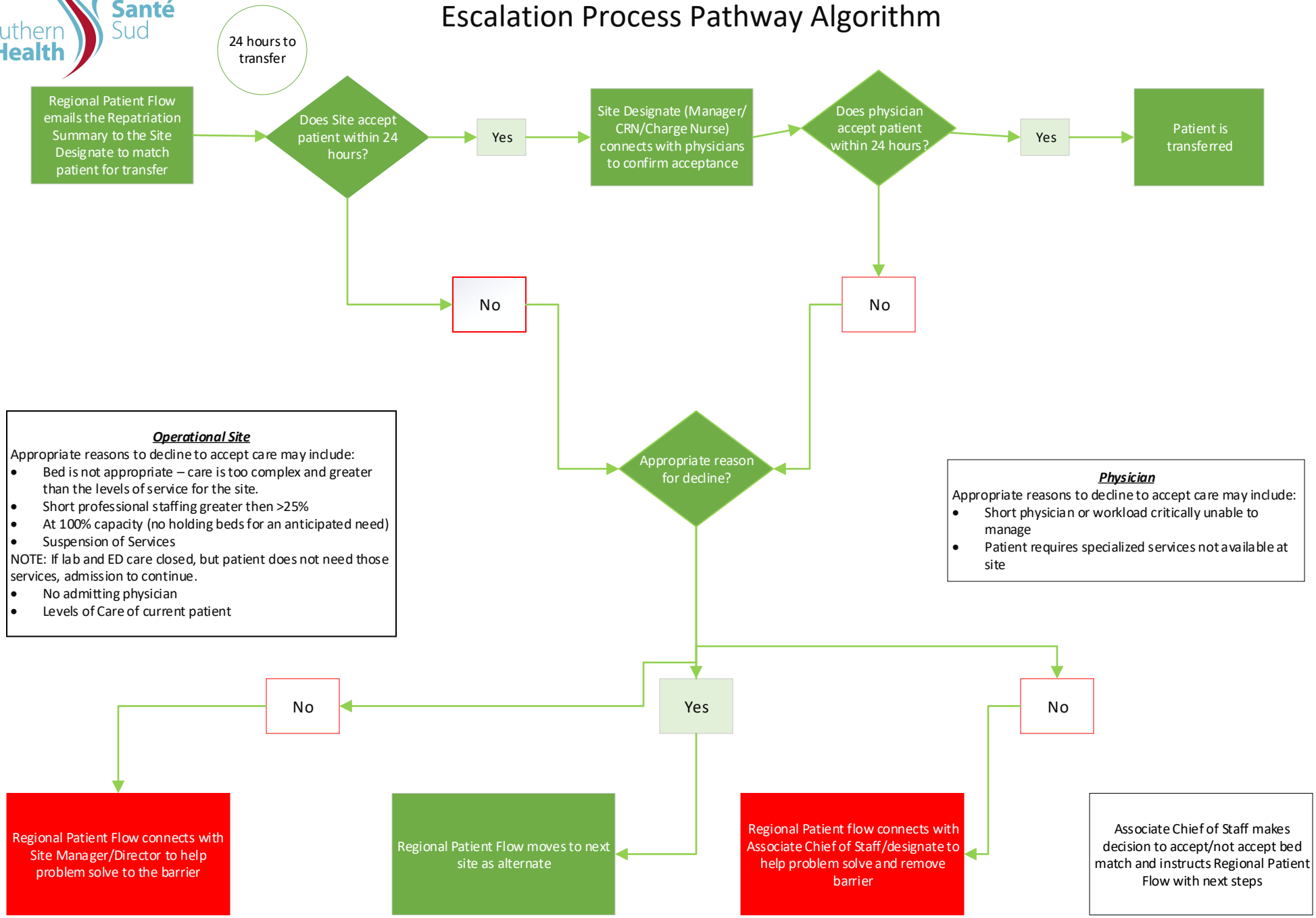Escalation Process Pathway Algorithm