

Al in Healthcare: Compliance & Safety Checklist for Practices

1	Security & Privacy		
\square Include AI tool or AI-enabled devices in your Security Risk Analysis (SRA)			
	 Evaluate how AI tool or AI-enabled devices interact with PHI Identify risks like data storage, access, and third-party exposure 		
	Confirm if the AI tool or AI-enabled device is HIPAA compliant		
	 Check whether it stores or transmits PHI Verify if it offers HIPAA-compliant settings (e.g., enterprise versions) 		
	Use platforms with proper data safeguards		
	 Ensure data is encrypted at rest and in transit Use secure access controls and audit logs 		
	Maintain a current Business Associate Agreement (BAA)		
	Required for any vendor or tool handling PHI on your behalf		
9	Vetting & Monitoring AI Tools		
	Confirm the Al's intended use fits your clinical setting		
	 Avoid using general-purpose AI for diagnostic or clinical decision-making without human oversight 		
	Evaluate the tool's accuracy and reliability		
	Regularly review outputs for errors, hallucinations, or outdated information		
	Audit and monitor usage regularly		
	 Track how tools are used Monitor for inappropriate prompts or data input 		



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☐ Train staff on appropriate Al use			
	•	What AI can/can't do When not to enter PHI Risks of overreliance or misuse	
☐ Ensure staff understands patient privacy rules			
	•	Never input identifying details into unapproved AI tool or AI-enabled devices Be cautious with tools that auto-sync with EHR or messaging platforms	
☐ Provide refresher training at least annually		ovide refresher training at least annually	
	•	Include examples and policy updates related to Al	
	_	olicy & Documentation date internal policies and procedures to address Al	
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	Up:	date internal policies and procedures to address AI Define approved tools and use cases Specify who is allowed to use AI	
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Ongoing Review & Updates			
☐ Reassess AI tool or AI-enabled devices regularly			
Especially after major updates or new feature releases			
\square Watch for changes in HIPAA, FTC, and state privacy laws			
Al regulations are evolving—stay informed			
\square Engage compliance or legal counsel if unsure			
Especially before rolling out new AI tool or AI-enabled devices or integrations			
→ Optional Practice Tips			
\square Create a centralized log of AI tool or AI-enabled devices in use			
☐ Appoint an AI compliance lead or include it in your Privacy Officer's responsibilities			
☐ Test AI tool or AI-enabled devices in a sandbox environment before full implementation			