Risk	Affected / Description	Action	L	S	RR	Further Action	L	S	RR	
Difficulty managing workload	**The individual**, workload management becomes overwhelming, it can lead to burnout	Create a detailed project plan with milestones and prioritise tasks based on deadlines and importance	3	3	**9**	Break larger tasks into smaller, actionable steps that are easier to tackle and don't feel as overwhelming	1	3	**3**	8
Hardware malfunction	**The individual, the project team**, hardware malfunctions need to be tested, this can result in significant delays	Order Multiple wherever the budget allows and make sure it is from a reputable supplier so can return any defective hardware.	3	2	**6**	Ensure that hardware is tested thoroughly before full deployment to identify any issues early	2	2	**4**	9
Software compatibility issues	**The end user, the project team** if software isn't compatible with newly ordered hardware, time must be spent troubleshooting, reordering compatible components	Check for hardware compatibility when ordering devices, and make this part of the required specs for the search	3	2	**6**	Perform compatibility tests on both software and hardware before making the final purchase.	1	2	**2**	10
Failing to test the prototype on patients	**End users, the project team**	Contact the relevant party ahead of the project, since an agreement for testing would take months	2	4	**8**	Begin the testing approval process early and plan for potential delays in obtaining ethical or regulatory approval.	2	2	**4**	11

L = likelihood, S = severity, RR = risk rating