PDSA Cycle	Intervention	Date
1	Formation of multi-disciplinary team including a Patient Family Advisory Committee member.	July 2023
2		0.1.2022
2	Publication of clinical pathway guidelines and associated order sets which included the routine	Oct 2023
	use of Intranasal Fentanyl.	
3	Multi-Disciplinary provider education at division	Dec 2023
	meetings, resident housestaff, newsletters etc.	
4	Publication as the quality metric on the	April 2024
	department huddle board which was reviewed	
	among nurses, and providers twice weekly.	
5	Patient and family education both in the	May 2024
	emergency department and at outpatient Sickle	
	Cell Clinic.	

Figure 1 – PDSA Cycle Interventions