The effect of alfentanil on emergence delirium following general anesthesia in children: a randomized clinical trial

Nan Zhao<sup>1,2,3</sup>, Jie Zeng<sup>1,2,3</sup>, Lin Fan<sup>1,2,3</sup>, Chao Zhang<sup>1,2,3</sup>, YuJia Wu<sup>1,2,3</sup>, Xin Wang<sup>1,2,3</sup>, Feng Gao<sup>1,2,3</sup>Cong Yu<sup>1,2,3\*</sup>

<sup>1</sup>Department of Anesthesiology, Stomatological Hospital of Chongqing Medical University, Chongqing, China.

<sup>2</sup>Chongqing Key Laboratory of Oral Diseases and Biomedical Sciences, Chongqing, China.

<sup>3</sup> Chongqing Municipal Key Laboratory of Oral Biomedical Engineering of Higher Education, Chongqing, China

Correspondence: Cong Yu

426 Songshi North Road, Yubei District, Chongqing, China.

Tel: +8613996202110

Email: <u>500158@hospital.cqmu.edu.cn</u>.

Supplementary material

Pediatric Drugs,2022

0	<sup>%</sup> 네 <sup>#</sup> 네 숛 ④ 🕅 🕼 % ) 08:50	»" <sup>4</sup> ا « <sup>4</sup> 11 عند الم	④ N X * 100 · 08:51	<sup>8</sup> 레 <sup>4</sup> i 중. ④ 🕅 🛛 🕸 108:5	1 "ଲା "ଲା ବ୍ଲ ାହ ରାଷ ୪ ଅତା 08:51
	K Health O	< Alfentanyl	••• 0	PADE score table O  O	Postoperative adverse reaction •••
Immediate Assessment ©	Pre-Treatment To evaluates	mYPAS scoring table	>	The child makes eye contact with the caregiver Extremely Very much Quite a bit	1. Nausea
		Postoperative Adverse Reactions	>		Within 6 hours
		PADE and Anno's score table			7 - 24 hours
			/		25 - 48hours
		Wake up restless Watch scoring table	>	Just a little	49 - 72hours none
Anesthesia			2. The child's actions are purposeful	2. Vomiling	
instructions				C Extremely	Within 6 hours
<b>&amp;</b>				Very much	7 - 24 hours
	Assessment instructions in order to better provide you with medical services, please			O Quite a bit	25 - 48hours
Preoperative Postoperative	truthfully choose the answers to relevant guestions.			Just a little	0 49 - 72hours
preparation nursing				Not at all	one
Fuaitong's efficacy	Please improve your personal data before self-testing so that we can provide you with more accurate evaluation services.			3. The child is aware of his/her surroundings	3. Itching
	If you want to help others fill in, please go			Extremely	Within 6 hours
	to the personal center to fill in other people's real information first.			Very much	0 7 - 24 hours
	people's real mornation first.			O Quite a bit	25 - 48hours
Overcome dental fears A good helper for seeing teeth				Just a little	49 - 72hours
Oral Science				Not at all	O none
Popularization				4. The child is restless	4. Headache
				C Extremely	Within 6 hours
				Very much	0 7 - 24 hours
Oral common sense Health care				Quite a bit	25 - 48hours
				Just a little	49 - 72hours
Home Personal Center	This service is provided by Chongqing Xilun technology.			Not at all	none

Patient interface (The interface is translated to English)