

## Pemenuhan kebutuhan cairan pada klien anak post operasi dengan penerapan model adaptasi Roy di ruang perawatan bedah anak = The distribution of fluid need on children post surgery by applying adaptation model of Roy in surgical-pediatric care room

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20358810&lokasi=lokal>

---

### Abstrak

[Klien bedah beresiko mengalami ketidakseimbangan cairan dan elektrolit akibat asupan cairan preoperatif yang tidak adekuat atau banyaknya kehilangan cairan selama pembedahan. Penerapan model adaptasi Roy dalam memberikan asuhan keperawatan pada anak post operasi adalah membantu beradaptasi terhadap pemenuhan kebutuhan fisiologis khususnya cairan. Karya ilmiah akhir ini bertujuan untuk menggambarkan pemenuhan kebutuhan cairan pada anak post operasi dengan pendekatan model adaptasi Roy. Jumlah klien yang dikelola sebanyak 5 klien anak post operasi di ruang perawatan bedah anak. Model adaptasi Roy merupakan model dalam keperawatan yang mampu menguraikan bagaimana seorang individu mampu meningkatkan kesehatannya dalam rentang respon adaptif, sehingga sesuai untuk diterapkan pada anak dengan pemenuhan kebutuhan cairan post operasi. Kompetensi yang sudah dicapai selama kegiatan praktik Ners Spesialis Anak yaitu sebagai pemberi asuhan keperawatan, pendidik, manager dan peneliti. Rekomendasi hasil karya ilmiah ini adalah mengaplikasikan model adaptasi Roy dalam proses keperawatan dan pentingnya penerapan pelayanan asuhan keperawatan yang komprehensif dengan berfokus pada tumbuh kembang anak, sikap empati perawat, atraumatic care, family centered care sebagai bagian yang tidak terpisahkan., Surgical patients have risk to suffer fluid and electrolyte imbalance. It is caused by inadequate fluid distribution before surgery (pre-operative) or lost of fluid during surgery process. The application of adaptation model of Roy in giving nursing care on children post surgery is to help children in distributing physical need, especially fluid. This final scientific research aimed to describe distribution of fluid need on children post surgery by approaching Roy adaptation model. Numbers of cared client were 5 clients of children post surgery in pediatricsurgical care room. The adaptation model of Roy is a model in nursing that can explain how the individu is able to increase his health into adaptive respond, so it was appropriate to be applied in children for distributing fluid need post surgery. The reached competency during practice of pediatric nurse specialist was as a nursing care giver, educator, manager, and researcher children specialization as giving care for nursing, teacher, manager, and researcher. Recommendation of this research were to apply the Roy adaptation model into nursing process and the importance of applying nursing care service comprehensively by focusing on

children development and growth, empathy, atraumatic care, family centered care  
as a part cannot be aside.]