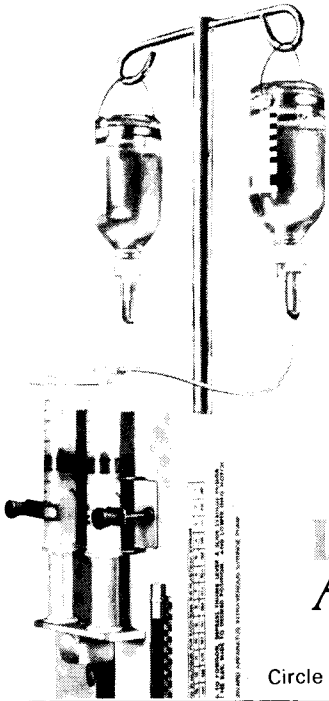


Symposium

I-V SYRINGE PUMP



■ long-term, low-volume intravenous feeding among neo-natal and pediatric patients

■ constant infusion of medication in adult intensive care units

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Answers to SYMPOSIUM questions will be printed as they arrive. In order to give everyone a chance to respond, we are repeating all of these questions this issue. This department may soon be concluded unless there is greater response.

1. Given: A infant requires intra-cardiac surgery.
Questions: Describe in detail the rationale and pump oxygenator, circuitry your team prefers during such cases. How does this vary with each type of defect?
2. Given: Concern for the mental outlook of the chronic dialysis patient.
Question: Explain the outlook your team wishes to develop in the patient, how this is accomplished by the medical personnel, and the effect upon the patients.
3. Given: Patients are to be trained to accomplish dialysis at home.
Question: Summarize your training program emphasizing what you feel are its strongest points.
4. Given: The aortocoronary bypass graft has probably become the most frequent cardiac procedure of late.
Question: Describe the rationale, technique and pump-oxygenator circuitry your team favors for this procedure. A discussion of results may also be included, if you like.
5. Given: Organ preservation systems are many and diverse.
Question: Describe the preservation system you use and why this particular technique was chosen.
6. Given: The increasing amount of interest shown in the impedance plethysmograph (sometimes called the impedance cardiograph).
Question: Outline the concepts upon which it operates and its potential value to the study of hemodynamics, or a summary of your experience with this unit, if you prefer.

Please reply by letter, include any illustrations you might desire, and sent your reply to:

Journal of Extra-Corporeal Technology

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