

need. The scrub nurse has some interactions with the perfusion team with regard to the provision of disposables which the surgeon uses in establishing cardio pulmonary bypass.

THE PERFORMANCE OF THE PERFUSIONISTS AS MEMBERS OF THE INTEGRATED TEAM.

The perfusionists relate chiefly to the anaesthetists and the surgeons who both need to be aware of how the procedure of cardio pulmonary bypass is progressing. The perfusionist in turn needs to be aware of how the surgery is progressing so that he can take the appropriate steps in operating his equipment. He also needs to know if the anaesthetist is going to perform any manoeuvres, which might affect with the performance of cardio pulmonary bypass by influencing the vascular control of the circulation. The perfusionist will need frequent information from the laboratory. Finally the perfusionist will interact with the scrub nurse to a limited degree, in terms of the provision of disposables for cardio pulmonary bypass and possibly some of the implantable material which the surgeon will wish to use.

THE ATMOSPHERE IN THE THEATRE.

In the operating theatre the surgeon is the lead figure and has the ability to determine the prevailing atmosphere. There is a spectrum of ways in which this may be done. For each individual surgeon this will be influenced by his professional knowledge and experience, as well as his personality.