

## The Editor's Corner

**I**n the 1950's when Dr. Clowes delivered to us the first membrane oxygenator for total cardiopulmonary bypass I wonder if he truly realized the impact of his labors. We have been permitted to watch as gases' transferred and the diffusion of the fragile red cell suddenly leaped from the physiology book onto our perfusion records. Another quantum step had been taken to aid cardiovascular surgery. Happily this was not the end of the chapter.

Thus far we readily note refinements in the delivery of membrane oxygenation. Although sophistication has come to the assembly of the circuitry and to the materials within the oxygenator, the final chapter is yet to be.

Dr. John Osborn, the 1978 Gibbon Award recipient, is Guest Editor. He is most deserving of this award in making significant contributions to the cardiopulmonary discipline in the field of extracorporeal technology. My personal thanks goes to Associate Editor, Nick Haiduc who compiled this issue on membrane oxygenation. Many were asked to contribute but to the few who actually took the time to do the job—I salute you.

Emily P. Taylor  
Editor