Let's read the text from the page. It discusses the potential role of minimally invasive extracorporeal circulation (MiECT) in oncologic cardiac surgery. MiECT includes various interventions aimed at reducing the clinical impact of cardiopulmonary bypass (CPB) and consequently containing postoperative morbidity and mortality. The definition of a minimally invasive extracorporeal circulation (MiECC) system was standardized, which includes a closed CPB circuit, biologically inert blood contact surfaces, reduced priming volume, a centrifugal pump, a membrane oxygenator, a heat exchanger, a cardioplegia system, a venous bubble trap/venous air removing device, and a shed blood management system. The ultimate goal is to operate on oncologic and fragile patients and perform complex procedures as comfortably as operating on a low-risk case, optimizing outcome. Further studies are needed to strengthen this perspective, between minimally invasive approach and immune preservation.
REFERENCES

