OFF- PUMP FONTAN OPERATION

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Among the most challenging of the COO are the broad category of hearts that lack two well developed ventricles. They are not only challenging in their medical and surgical management but also difficult to describe and classify. Without surgery those patients die any time from the first year to the second decade of their lives. Surgical management is either cardiac allo-transplantation or series of reconstructive procedures. Fontan operation was presented thirty seven years ago. Since then many modifications have been done to it. The most recent of which is direct anastmosjs of the IVC to the PAS without the use of CPB. Information about anesthetic management of patients undergoing OFF-pump Fontan operation is limited.