The Transplant Institute METHODIST DALLAS **Methodist Dallas Medical Center**	**Title:** Director of Liver Transplant Anesthesia **Section:** Liver	**Effective Date:** 02/01/2013
Approved by: Anthony Aramoonie, DO- Director of Liver Transplant Anesthesia Lori Kautzman MD- Surgical Director Jeffrey Weinstein MD- Medical Director Yvette Chapman, Vice President of Transplant Services Melody Holder, Director of Transplant Clinical Operations		**Revision Date(s):** 07/08/21; 05/2024 **Next review Date:** 05/2027

Purpose: To identify the requirements and expectations of the Director of Liver Transplant Anesthesia at Methodist Dallas Medical Center.

Policy:
The Liver Transplant Program will designate a Director of Liver Transplant Anesthesia who has expertise in the area of peri-operative care of liver transplant patients and will serve as an advisor to other members of the team. The Director of Liver Transplant Anesthesia will be a Diplomate of the American Board of Anesthesiology, or the foreign equivalent. The Director of Liver Transplant Anesthesia will have one of the following qualifications:

1. Fellowship training in Critical Care Medicine, Cardiac Anesthesiology, or a Liver Transplant Fellowship, that includes the peri-operative care of at least 10 liver transplant recipients.
2. Experience in the peri-operative care of at least 20 liver transplant recipients in the operating room, within the last 5 years. Experience acquired during postgraduate residency training does not count for this purpose.

The Director of Liver Transplant Anesthesia is a member of the transplant team and is responsible for establishing internal policies for anesthesiology participation in the peri-operative care of liver transplant patients. These policies are developed in the context of the needs of Methodist Dallas Medical Center, liver transplant volume, and quality improvement initiatives identified by the medical, surgical, and administrative leaders of the program.
The Director of Liver Transplant Anesthesia participates in the care of the liver transplant patient. Activities of the Director of Liver Transplant Anesthesia include:

- Peri-operative Consults
  - The Director of Liver Transplant Anesthesia or his appointee will evaluate all pre-transplant patients prior to initiation of anesthesia at the time of liver transplant.
  - The Director of Liver Transplant Anesthesia or his appointee will perform more extensive pre-transplant evaluation for patients being evaluated for liver transplantation.

This consultation will occur on an as-needed basis at the discretion of the Transplant Hepatologist, Transplant Surgeon, or at the direction of the Liver Transplant Selection Committee.

- The Director of Liver Transplant Anesthesia or his appointee will provide ongoing evaluation of all patients post-transplantation while in the Intensive Care Unit.

- Participation in Candidate Selection
  - The Director of Liver Transplant Anesthesia or his appointee will attend and participate in the Liver Transplant Selection Committee as requested.
- Participation in Morbidity & Mortality Conferences
  - The Director of Liver Transplant Anesthesia or his appointee will attend and participate in all Morbidity and Mortality Conferences.
- Participation in Policy/Protocol/Procedure Development & Revision
  - The Director of Liver Transplant Anesthesia or his appointee will attend and participate in all meetings to discuss policies/protocols/procedures that may impact the care of patients undergoing anesthesia.
- Participation in Monthly Quality Assurance Meetings
  - The Director of Liver Transplant Anesthesia or his appointee will attend and participate in Monthly Quality Assurance Meetings.
- Development of intra-operative guidelines based on existing and published knowledge
  - The Director of Liver Transplant Anesthesia, in conjunction with a multi-disciplinary team that may include transplant surgeons, transplant hepatologists, cardiologists, pulmonologists, and nephrologists, will develop and revise intra-operative guidelines that are based on existing and published knowledge.