





Overview

Liver transplantation is the only definitive treatment option for patients with irreversible acute or chronic liver failure. In the last four decades, liver transplantation has developed from an experimental approach with a very high mortality to an almost routine procedure with good short- and long-term survival rates. The evaluation of a candidate and finally listing for transplantation has to be performed in a multidisciplinary setting. Meticulous listing, timing, and organ allocation are the crucial factors to achieve an optimal outcome for the individual patient on the one hand, and reasonably using the limited deceased donor pool on the other hand. Living-donor liver transplantation is demanding but necessarily increasing. Because patients after liver transplantation need lifelong aftercare, it is important for primary care clinicians to understand the basic medical problems and risks.

Liver disease and liver cancer is also one of the most serious problems all around the world. Early diagnosis and treatment is very important in these diseases. There are many new treatment techniques like microwave ablation, Radioembolisation, external beam radiotherapy and MR Linac. These are the techniques that can be applied with or without surgery. There are many new surgical techniques like Portal vein and hepatic vein embolization, augmentation of remnant liver by ALPPS and parenchyma saving surgery. even liver transplantation for colorectal metastasis are the options. These techniques make the patients lucky for long term survival.

History

Our center has been established in 2020 during the pandemic. The reason why the ILC was established that there was an increased demand for the liver transplantation and liver surgery due to advanced liver diseases not just in Turkey but also in nearby countries. We understand that all liver problems must be solved in one place to supply the patients with the sufficient care and complete assessment that may not be offered in the normal situation in many hospitals. The foundation of the ILC has been achieved at the end of 2020 by Professor Doctor Yaman Tokat, who is one of the leaders in the hepatobiliary and liver transplantation surgery.z, 27 years ago in 1994 at the Ege University Medical school he performed the first liver transplantation, and continued in Florence Nightingale Hospital between 2004 - 2020. The task was made possible only with the help of a dedicated team of experts and managers under quality-oriented and inspiring leadership.



OUR VISION

To reach the patients around the world and be one of the most trusted centers worldwide in the Living Donor Liver Transplantation and treatment of liver diseases and cancers and the creation of a global network of cooperation between us and the other leading international centers to help reducing cases that previously were losing their lives before reaching the appropriate center and receiving the appropriate support.

OUR MISSION

The mission of our center is to provide the best service in a timely and competent manner. And to work with the cooperation of the highly qualified team and hospitals equipped with the latest advanced technology. We provide the highest standards of surgical practices in liver transplantation, hepatobiliary tract, and pancreatic surgery by delivering an exceptional standard of patient care. ILC team is experienced at using the most state-of-the-art surgical techniques with an international and multidisciplinary approach. ILC offers a collaborative approach to patient care in a growing international team, working closely with the other experts in Surgery, Gastroenterology, Hepatology, Oncology Interventional Radiology and Pathology.

OUR PARTICIPANTS

What we have done during this period is that we have made relations with the hospitals because the patient economic status sometime may enforce us not to operate, so we have made partnerships with many hospitals to accommodate the case whatever was it. Our main partner is Acıbadem Hospital Group. About 90% of our cases are handled in Fulya Acibadem hospital. Also, Maslak Acıbadem hospital makes a good contribution to our cases especially for those who need to be treated by the interventional Radiology, radioembolization and advanced oncology. So, our team is a good partner of these hospitals. Atakent Acıbadem hospital also play a leading role in our success in living donor liver transplantation surgeries.





OUR ACHIEVEMENTS

As one of the leaders in liver transplantation and hepatobiliary surgeries. Professor Yaman Tokat is doing around 100 to 150 liver transplantation per year (till now he has done over 1500 liver transplantation, over 75% of them were living donor liver transplantation). For the hepatopancreatic surgery he is doing approximately about 100 liver resections, 20 pancreatic resections, 25 to 50 chemoembolization and radioembolizations, and around 50 PTCs and ERCPs each year. We also have offered radiologic down staging treatment for the big tumors for around 300 cases which make them ready to the other upcoming treatments.



WHAT WE OFFER

Pre-Liver Transplant Evaluation & Care

This is a preliminary stage in the Liver Transplant and liver surgery process for determining the candidacy of the patient. In the evaluation process, our transplant team reviews the medical history, conducts diagnostic testing and clinical assessment of the patient. To help the patient get a through understanding and prepare them mentally and physically for the procedure, our team performs general health examination, psychological evaluation, legal and financial counseling sessions with the patient.

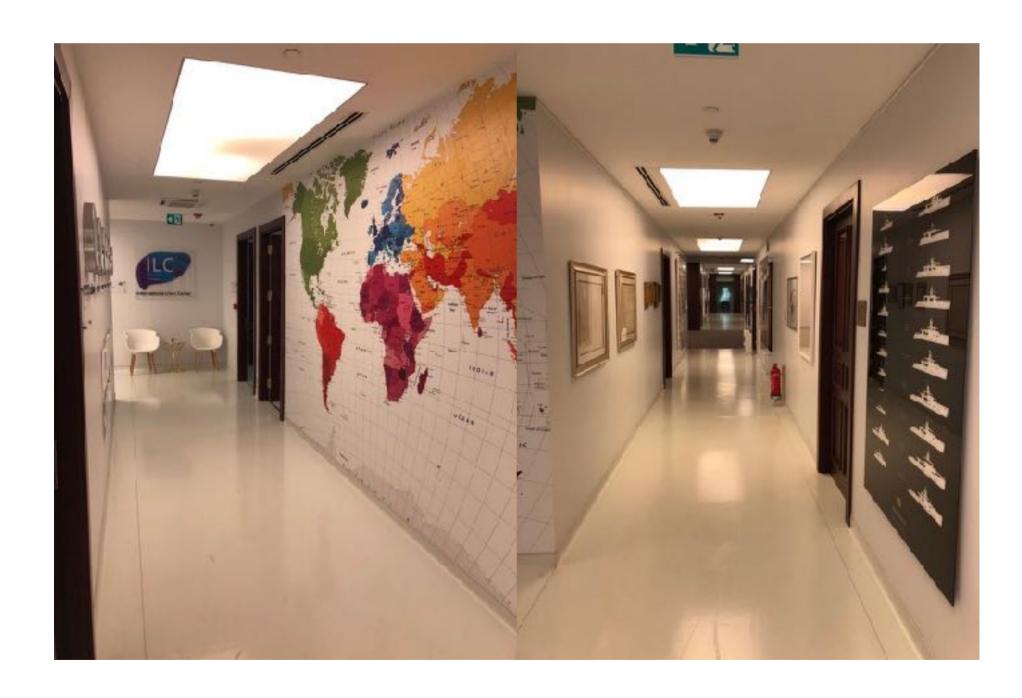
Live Donor's Assessment

Donor assessment is a mandatory process to ensure that the liver donor is in a good state of health and the donation will not compromise his/her wellbeing. Our multidisciplinary team performs a series of tests and scans to ensure the optimum physical and mental health of the donor.



Post-Liver Transplant Evaluation & Care

Liver transplant patient requires careful examination and screening tests to make sure the transplanted livers in good function. After completion of tests, our transplant team performs follow-up visits for aftercare and supervises the recovery.





Advanced Hepatobiliary & Pancreatic Services

ILC provide a comprehensive range of Hepatobiliary and Pancreatic services apart from Living Donor Liver transplants.

We treat all kinds of biliary, pancreatic, and liver diseases by conventional and minimally invasive techniques. Commonly treated conditions are as below, including

- Liver: Liver resections for Hepatocellular carcinoma, Cholangiocarcinoma. Metastatic liver tumors benign liver lesions, liver cysts, hemangiomas.
- Biliary: Surgery for gallstones (cholecystectomy)/ bile duct stones, bile duct strictures, ERCP, cholangiocarcinoma, and choledochal cysts.
- Pancreas: Whipple for Pancreatic tumors (removal of the distal part of stomach, duodenum, bile duct, proximal part of small bowel and part of pancreas), pancreatic cysts, chronic pancreatitis.
- Living donor Liver Transplants for adults/pediatrics in cases of cirrhosis/end-stage liver diseases/ metabolic diseases and hepatocellular carcinoma.
- We actively participate in national/international academic and research activities.



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