

ASTS Transplant Fellowship Requirements

**All accredited programs and incoming or current fellows in training should be familiar with these requirements*

Objective:

The objective of a Transplant Surgery Fellowship Training Program is to develop proficiency in the surgical and medical management of patients with end-stage organ diseases amenable to transplantation. This objective should be achieved through a 24-month structured supplemental program for the study and treatment of these diseases in an accredited and properly supervised transplant surgery fellowship. Candidates for such training must have satisfactorily completed a residency which satisfies the educational requirements for certification by the American Board of Surgery or the American Board of Urology or foreign equivalency.

Please see the *2014 Revised Fellowship Classification Requirements* Document at www.ASTS.org for full details. There are several ASTS requirements for fellowship training which include the following:

- The program must provide adequate volumes of various transplant procedures and have a formal structure of didactic and clinical training in place. New programs must demonstrate a minimum of 3 consecutive years of adequate volume in order to be considered for accreditation. Programs applying for reaccreditation must demonstrate a minimum of 2 consecutive years of adequate volume OR average over 3 years.
- The fellow must demonstrate proficiency by participating in the Principal Role in an adequate number of operative transplants for each organ in order to receive a certificate of completion of a fellowship in a particular organ system.
- Fellows will be eligible to train in the BTF and STF category in which they match. Upon completion, Program Directors will notify the ASTS which organ track(s) the fellow is competent in.
- The length of the fellowship period should be no less than 24 months.
- Fellows must have satisfactorily completed a residency which satisfies the educational requirements for certification by the American Board of Surgery or the American Board of Urology or foreign equivalency.
- Fellows must apply for online at www.ASTS.org for Candidate Membership as an ASTS-Fellow. The application must be completed and include your CV and letter of support from the Program Director. **Applications are reviewed on a monthly basis. Applications should be submitted by June 15 to be reviewed prior to the July 1 start date.*
- Programs MUST notify the ASTS National Office of their incoming fellows. Name, degree, organ training slot, email address and start date must all be submitted to chelsey.gordon@asts.org prior to fellowship start date.
- Program must submit surgical milestone assessments at 6-month intervals after start of training. Available assessments can be found online at the [Program Director Resources](#) page.

Individual Fellow Requirements:

- Fellows **MUST** apply for candidate membership BEFORE entering the program.
- The fellow must demonstrate proficiency by participating in the Principal Role in an adequate number of operative transplants for each organ in order to receive a certificate of completion of a fellowship in a particular organ system. The Program Director will notify the ASTS which organ track(s) the fellow is competent in.
- "Principal Role" does not suggest that an Attending Surgeon was not present during the procedure. The Fellow can act in the Principal Role when working together with a Staff Surgeon. "Principal Role" does require that the Fellow was present for the vast majority of the procedure. Only one Fellow can be considered to have played the principal role for any one procedure.

The following volumes over the course of the 2-year fellowship are required for fellows to receive a certificate of completion:

Total Transplant Volume (ALL fellows)	50
Kidney	40
<i>Living Donor Nephrectomies</i>	12
Liver	45
Pancreas	15
*Intestine	10
Multi-Organ Procurements (ALL fellows)	25

Heptaobiliary (HB) or Hepato-Pancreato-Biliary (HPB) Fellow Volume Requirements

*Hepatobiliary	Minimum 35 HB Cases
Minimum of 15 Hemihepatectomies in Principal Role	
Minimum of 15 Biliary procedures in Principal Role	
*Hepato-Pancreato-Biliary	Minimum 50 HPB Cases
Minimum of 15 Hemihepatectomies in Principal Role	
Minimum of 15 Biliary procedures in Principal Role	
Minimum of 15 Non-transplant major pancreatic procedures in Principal Role	

**Fellows must have successfully completed a fellowship in liver transplantation in order to be eligible for intestinal and/or HB/HPB training.*

- Fellows will be required to participate in mandatory ASTS Fellowship Training Online Curriculum activities as outlined below.
- Fellows must submit a request for their certificate of completion by filling out the Fellowship Completion Form and emailing it to chelsey.gordon@asts.org (the ASTS does not automatically process certificates).

Online Curriculum:

All incoming fellows will be required to complete ALL curriculum modules in the Academic Universe (outlined below) in order to receive an ASTS certificate of completion. Module completion will include the following:

- Viewing the slide show presentation.
- Completing the Self-Assessment Questions.
- Providing general and specific curriculum feedback at the completion of each presentation.

ASTS Accredited Fellowship Slot	Core Modules
Kidney	ALL UNITS, ALL MODULES
Kidney/Pancreas	ALL UNITS, ALL MODULES
Kidney/Liver	ALL UNITS, ALL MODULES
Kidney/Liver/Pancreas	ALL UNITS, ALL MODULES
Kidney/Liver/Pancreas/Intestine	ALL UNITS, ALL MODULES
Liver Only	ALL UNITS, ALL MODULES

Additional information and forms available online at www.asts.org