

# ASTS Fellowship Training Program Director Webinar

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# Exam Development:

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The Exam Development Committee was established in 2014 as part of the Fellowship Strategic Plan to implement an exam within fellowship training. The committee has since been renamed the Knowledge Assessment Committee (KnAC) and is a committee of the Transplant Accreditation & Certification Council (TACC). The KnAC has developed 500+ questions and has administered four pilot exams during the Fellows Symposiums.

The Knowledge Assessment is a key component of the TACC pathway for certification. The TACC was established by ASTS in January 2017 to oversee accreditation functions and to develop a pathway for fellow certification.



# Knowledge Assessment

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# Pilot Exam Results

	2015 Exam	2016 Exam	2017 Exam	2018 Exam
Number of Examinees [Fellows]	53	58	55	60
Number of Examinees [Faculty]	24	24	19	16
Average Score [Fellows]	64.92%	56.27%	61.66%	63.38%
Average Score [Faculty]	73.21%	68.64%	71.05%	68.75%
Standard Deviation [Fellows]	8.53%	8.03%	8.22%	8.23%
Standard Deviation [Faculty]	6.89%	6.76%	7.16%	6.57%

# Spring 2019 Knowledge Assessment

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All first and second-year fellows will be required to take the 2019 Knowledge Assessment in April 2019.

Fellowship Training Program Directors (or designated alternative) will serve as the exam proctors and fellows will take the assessment at their institution on a secure online exam platform, ExamSoft.

The assessment will consist of 120 questions which fellows will have 2.6 hours to complete. The results of the assessment will be distributed to the fellow's Program Director.

# Spring 2019 Knowledge Assessment

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Fellows will register to take the assessment on either Friday, April 5, 2019 **or** Saturday, April 13, 2019. Fellows will **ONLY** be allowed to take the assessment on the day they registered for. Registration will open early next week.

Friday,  
April 5, 2019

OR

Saturday, April 13,  
2019

The assessment will cover the following units from the National Transplant Curriculum:

1. Economics and Ethics
2. Hepatobiliary/Hepatopancreatobiliary
3. Intestine
4. Kidney Transplantation
5. Liver Transplantation
6. Medical Complications
7. Multi-Organ Transplant
8. Organ Procurement
9. Pancreas Transplantation
10. Pharmacology and Immunosuppression
11. Transplant Immunology

# Spring 2019 Knowledge Assessment

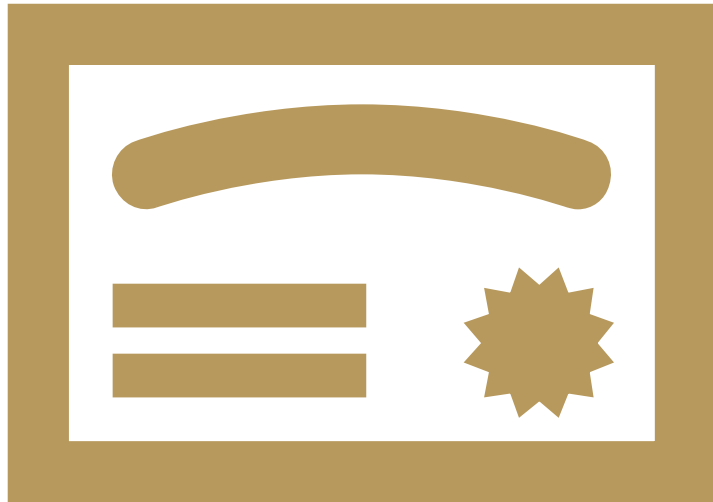
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Fellows must have an average score of **>50% correct** when the scores from their first- and second-year assessments are combined.

It is expected that there is improvement in fellows scores on the Knowledge Assessment from the first to the second-year assessment. For fellows that achieve a high score on their first attempt, the expectation is that they maintain that standard on their second-year assessment. All exams will be adjusted for difficulty and will be assessed for question quality.

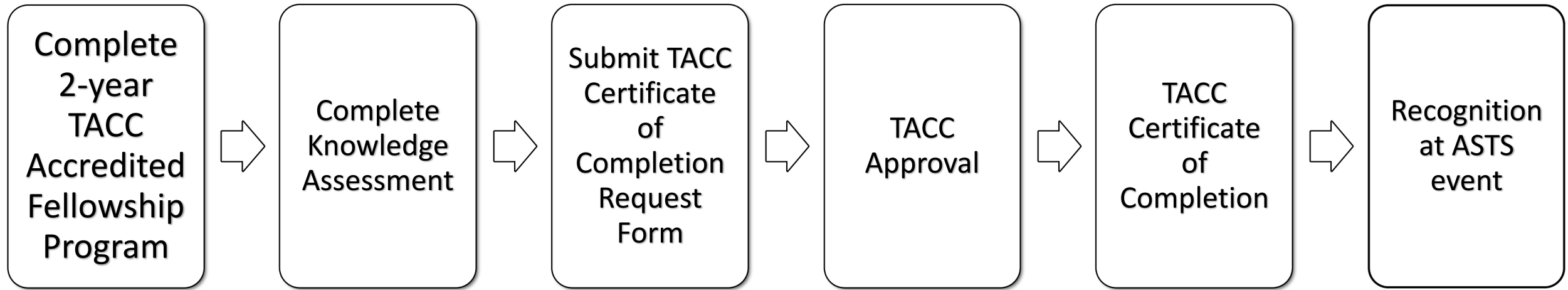
Remediation options will be available.





# Certification Pathway

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# Step 1: Fellowship

Completion of  
Training (Step 1)



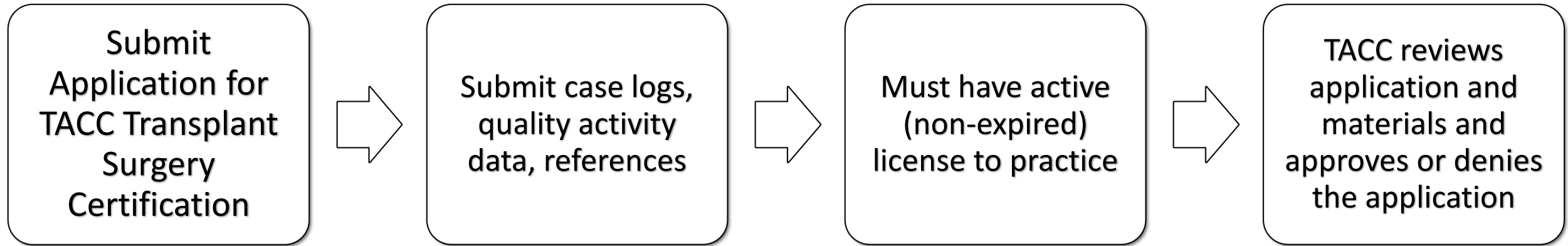
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graph LR; A[Completion of Training (Step 1)] --> B[In practice minimum of one year and maximum of three years]; B --> C[Apply for TACC Transplant Surgery Practice Certification within three years];
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The diagram consists of three rounded rectangular boxes arranged horizontally, connected by right-pointing arrows. The first box contains the text 'Completion of Training (Step 1)'. The second box contains the text 'In practice minimum of one year and maximum of three years'. The third box contains the text 'Apply for TACC Transplant Surgery Practice Certification within three years'.

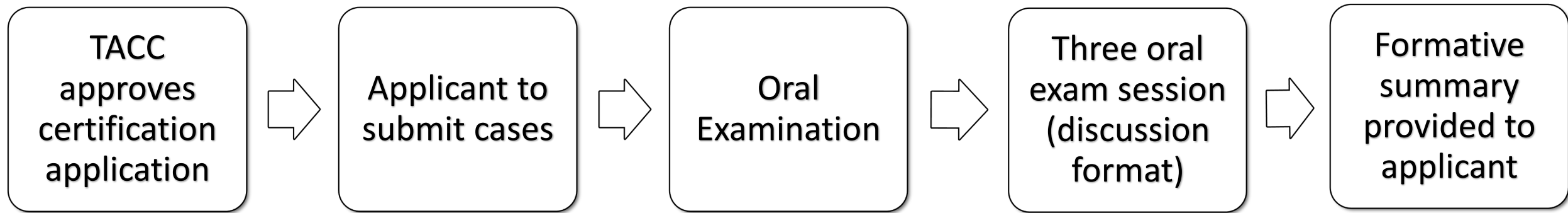
In practice minimum  
of one year and  
maximum of three  
years

Apply for TACC  
Transplant Surgery  
Practice Certification  
within three years

Step 2: Certificate of Completion and Practice



## Step 3: Certification Application

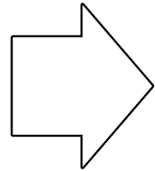


## Step 4: Certification Examination

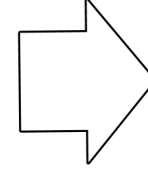


## Step 5: Certification

**Start  
Recertification  
Cycle**

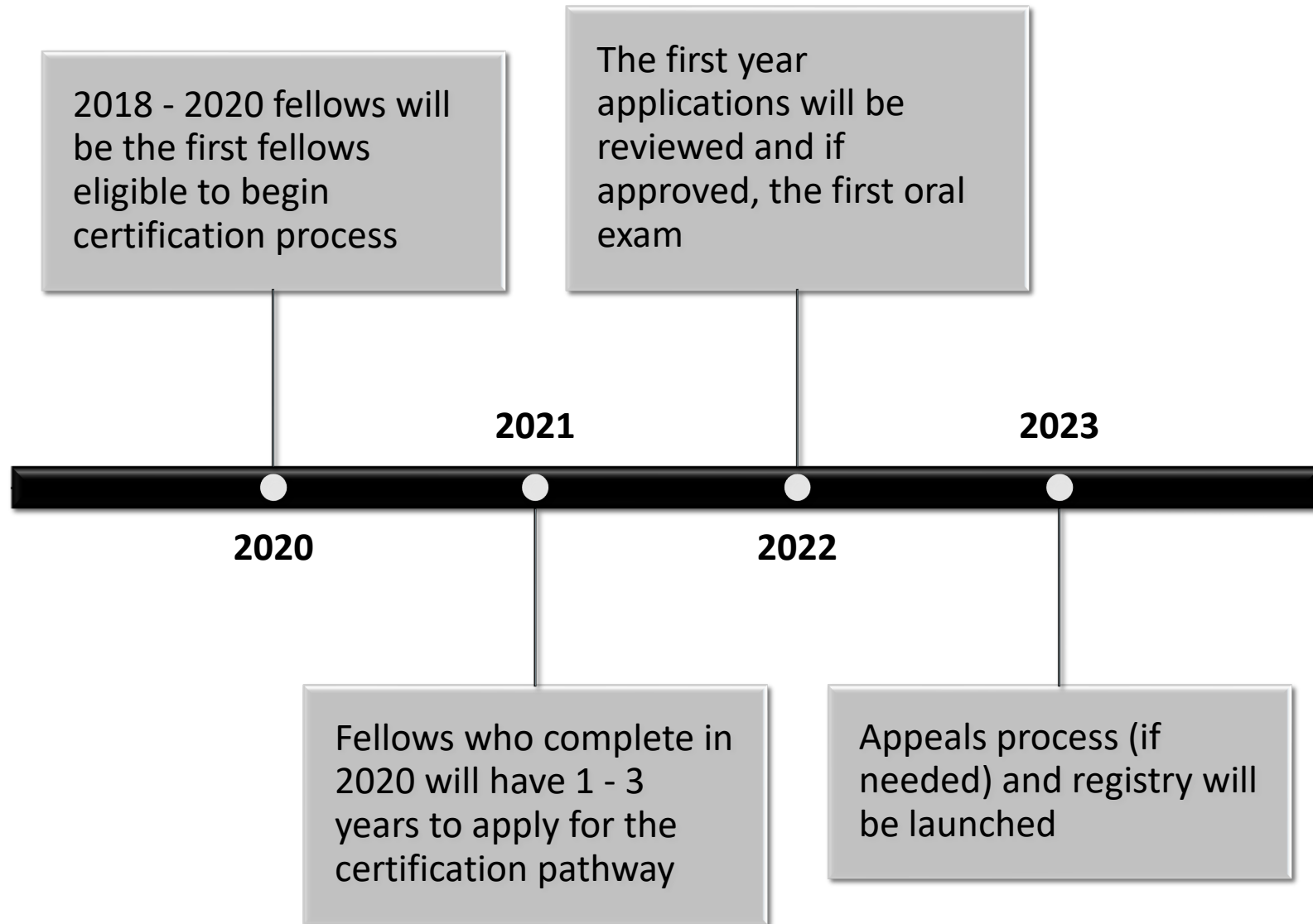


**Ongoing practice  
and education  
programs**



**Continuous  
Certification**

**Step 6: Ongoing Practice**



# CERTIFICATION TIMELINE



# Questions?

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