



**American
College of
Foot and Ankle
Surgeons®**

ACFAS INTERMEDIATE LEARNING PATHWAY: Ankle Arthroscopy – The Basics: Portals, Equipment, & Principles

Learning Objectives of this Pathway:

- Understand the relevant anatomy and surgical approach for ankle arthroscopy
- Review the technical principles and practical techniques for arthroscopy
- Understand the types of equipment and materials used in arthroscopy
- Describe basic indications for use of ankle arthroscopy
- Describe the 21 steps of a basic ankle arthroscopic evaluation

Day 1: Anatomical Review & Important Considerations

Clinical Sessions

None

Podcasts:

None

E-Book Chapters:

[Arthroscopy eBook](#)

- Ch 1: Overview and History of Ankle Arthroscopy
- Ch 2: Arthroscopic Anatomy of the Ankle and Subtalar Joint

Journal Articles:

- *(Encourage to Review)* - [ACFAS Classic Article Series: Ankle Arthroscopy](#)
- [Branching Patterns of the Superficial Peroneal Nerve: Implications for Ankle Arthroscopy and for Anterolateral Surgical Approaches to the Ankle](#)
- [Navigation for ankle arthroscopy: anatomical study of the anterolateral portal with reference to the superficial peroneal nerve](#)
- [An Anatomic Safe Zone for Posterior Ankle Arthroscopy: A Cadaver Study](#)
- [Complications Associated with Foot and Ankle Arthroscopy](#)
- [Neurological complications of ankle arthroscopy](#)
- [Anatomic Study of Arthroscopic Debridement of the Ankle](#)

The ACFAS learning pathways are a tool to be used by residency directors, fellowship directors and school faculty to aid with didactic learning during the COVID-19 crisis. They are not intended to replace a curriculum, but to supplement student and resident education during this time of need.

The learning pathways are divided into basic, intermediate, and advanced categories.

Pathways have been organized into specific topics that have a variety of educational materials from the ACFAS On Demand course content. They also include journal articles with links primarily from the Journal of Foot and Ankle Surgery (JFAS).

Day 2 – Practical Overview, Principles, & Technique

Clinical Sessions

None

Podcasts:

None

E-Book Chapters:

[Arthroscopy eBook](#)

- Ch 3: Principles of Arthroscopy: Fluid Management, Piston Paw Rotation, Portal Placement, Instrumentation, Postoperative Care
- Ch 4: Practical Aspects of Arthroscopy: Consent, Draping, Postoperative Concerns

Outside Journal References:

- [Ankle Arthroscopy: I. Technique and Complications](#)
- [Ankle Arthroscopy: II. Indications and Results](#)
- [Standard Set Up and Portals for Ankle Arthroscopy](#)

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