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# Standard Guide for Qualification and Training of EMS Air Medical Patient Care Providers<sup>1</sup>

This standard is issued under the fixed designation F1229; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon ( $\epsilon$ ) indicates an editorial change since the last revision or reapproval.

## INTRODUCTION

This guide describes the minimum qualifications and training of air medical providers. These guidelines are built on a foundation of recognized courses that are used to train patient care providers. The developers of this guide are experienced air medical providers and users with broad and distinctive EMS backgrounds.

### 1. Scope

1.1 This guide applies to patient care providers onboard medical flights involved in the provision of patient care during air medical transport. It does not necessarily address the qualifications and training of additional specialty care providers or other allied health professionals during air medical transport.

1.2 This guide establishes air medical nomenclature.

1.3 This guide establishes minimum qualifications and training requirements for the air medical patient care provider(s) and the air medical director.

1.4 This guide identifies the general content of the curricula for air medical training.

1.5 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

### 2. Referenced Documents

2.1 *ASTM Standards:*<sup>2</sup>

F1031 [Practice for Training the Emergency Medical Technician \(Basic\)](#)

F1124 [Specification for Rotary Wing Advanced Life Support](#)

<sup>1</sup> This guide is under the jurisdiction of ASTM Committee F30 on Emergency Medical Services and is the direct responsibility of Subcommittee F30.02 on Personnel, Training and Education.

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<sup>2</sup> For referenced ASTM standards, visit the ASTM website, [www.astm.org](http://www.astm.org), or contact ASTM Customer Service at [service@astm.org](mailto:service@astm.org). For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

- [Transport Units](#) (Withdrawn 2000)<sup>3</sup>
- F1256 [Guide for Selection and Practice of Emergency Medical Services Instructor for Emergency Medical Technician \(EMT\) Training Programs](#)
- F1257 [Guide for Selection and Practice of Emergency Medical Services Instructor for Advanced Emergency Medical Technician](#)
- F1274 [Specification for Fixed Wing Advanced Life Support Transport Units](#) (Withdrawn 2000)<sup>3</sup>
- F1453 [Guide for Training and Evaluation of First Responders Who Provide Emergency Medical Care](#)
- F1552 [Practice for Training Instructor Qualification and Certification Eligibility of Emergency Medical Dispatchers](#)
- F1651 [Guide for Training the Emergency Medical Technician \(Paramedic\)](#)
- F1705 [Guide for Training Emergency Medical Services Ambulance Operations](#)
- 2.2 *U.S. Department of Transportation National Standard Curricula:*<sup>4</sup>

- [Emergency Medical Dispatcher](#)
- [Emergency Medical Care—First Responder](#)
- [Emergency Medical Technician—Basic](#)
- [Emergency Medical Technician—Intermediate](#)
- [Emergency Medical Technician—Paramedic](#)
- [Emergency Medical Services Instructor](#)
- [Emergency Vehicles Operator's Course](#)
- [Air-Medical Crew Education](#)

### 3. Terminology

#### 3.1 *Definitions of Terms Specific to This Standard:*

<sup>3</sup> The last approved version of this historical standard is referenced on [www.astm.org](http://www.astm.org).

<sup>4</sup> Available from U.S. Department of Transportation, 400 Seventh St., S.W., Washington, DC 20590.