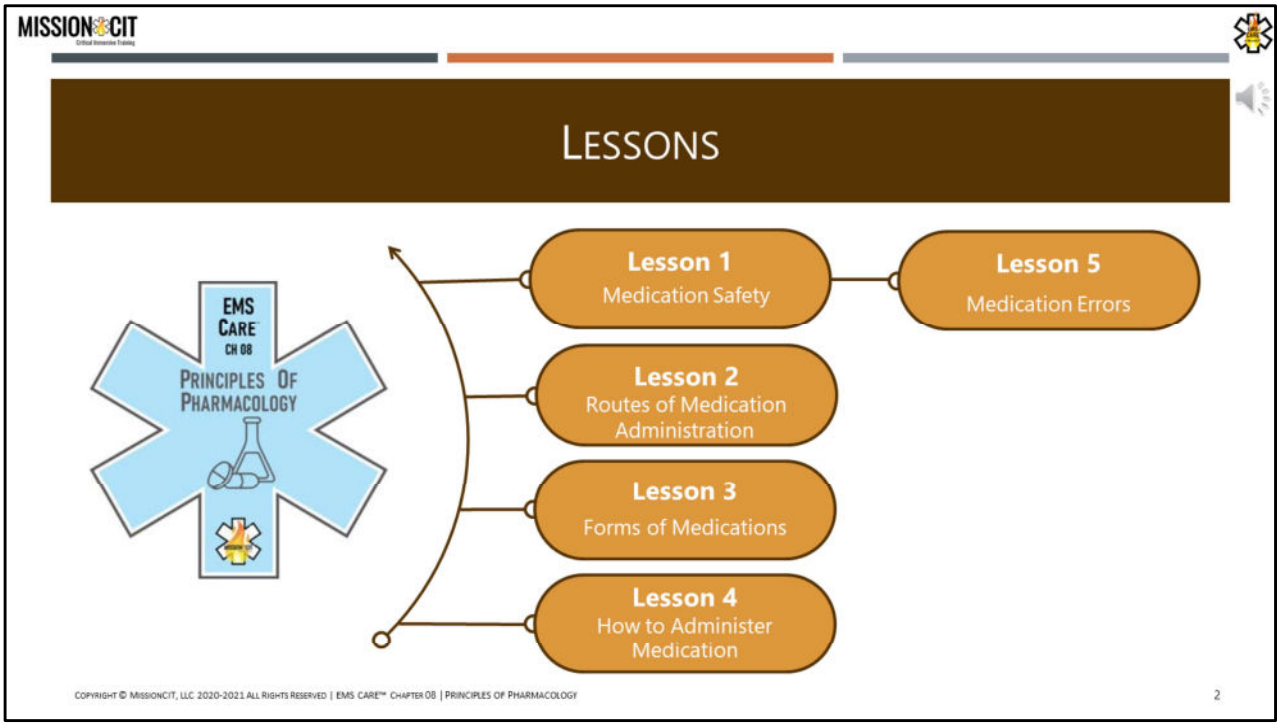


Hello, and welcome to this MissionCIT course called the Principles of Pharmacology. I'm Missah, and this is Justin, and we're your hosts for this course.

In this lesson, we'll be talking about the different routes of entry for medication and the implications of each. We will also be looking at medications that are commonly administered through the different routes. So let us get started, and Justin will run you through the lessons to be covered in this chapter.



We will be having the following lessons in this chapter:

Lesson 1: The Beginning of EMS.

Lesson 2: Early Civilian Ambulances.

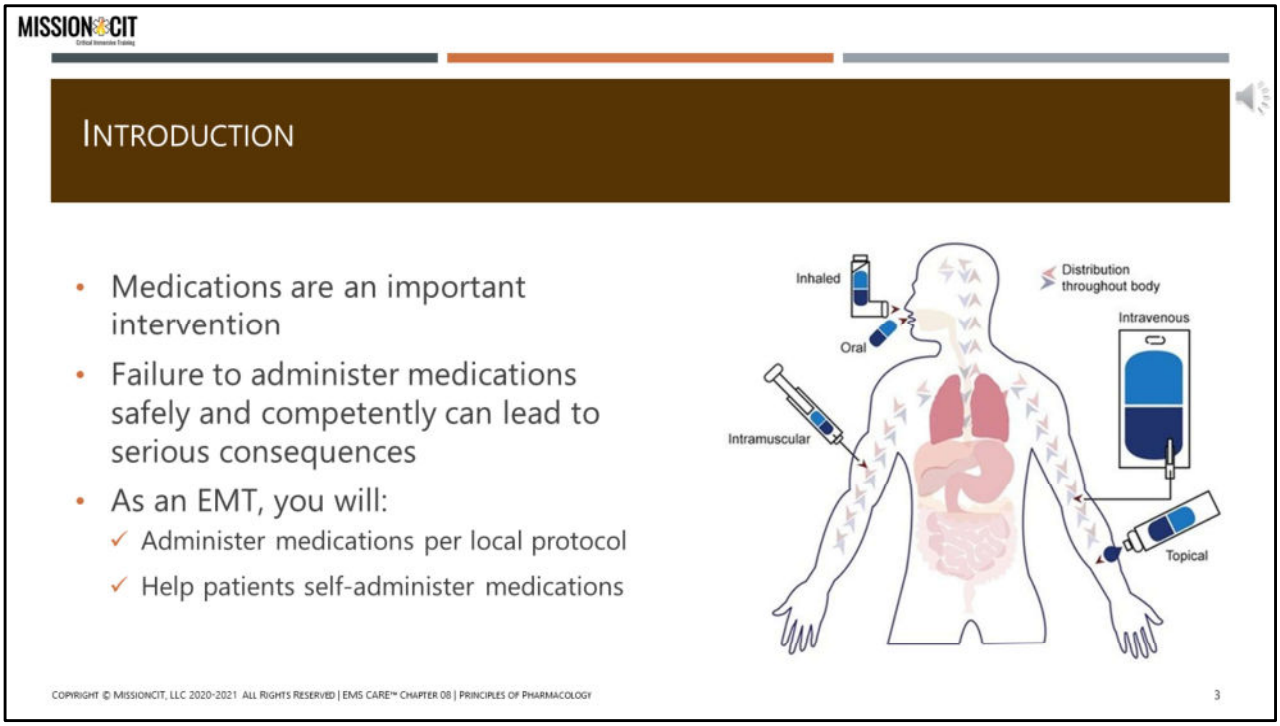
Lesson 3: Rise of Modern EMS.

and Lesson 4: Current and Future State of EMS.

We complete our studies with a Chapter Review followed by a quiz. You will need to watch all the lessons, answer the interactive questions, and finally score a 75% grade or higher on the quiz to get credit

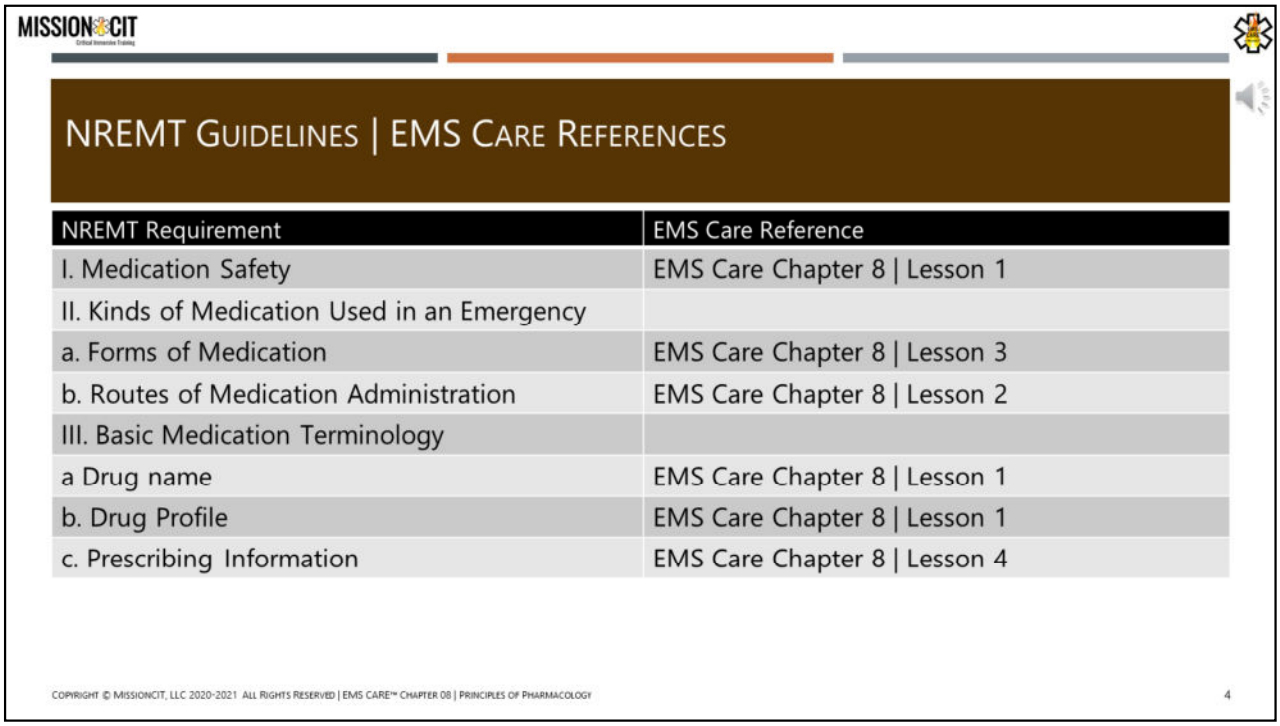
for this chapter.

Now, Missah will take you through the first chapter.



Medications are undoubtedly an important intervention in emergencies and failure to administer the right medications safely and competently can lead to serious medical issues.

As an EMT, you will administer medications and sometimes, you'll have to help patients to self-administer medications too. This requires a good understanding of the drugs, routes of administration, drug profile, and more.



The NREMT educational guidelines are listed in the table on this slide. You can reference the associated EMS Care lesson where the material is found. The content in this chapter fully covers the defined NREMT educational guidelines along with supplemental knowledge relevant to the subject matter.

The three main NREMT Requirements are to understand and know how to manage the following

- Medication Safety
- Kinds of Medication used in an emergency
- Basic medication terminology

Now, let's jump into the course.
Happy Studying!