



Title Protocol 36 Additional Information	Date 04/07/2020
CDE Number M-2004004	CDE Credit Hours .5

I verify that I read and am familiar with the contents of this document.

Please return this to your agency's training coordinator for CDE credit. If you have any questions please contact us at 911training@elpasoteller911.org

X _____

Signature

DATE

X _____

Printed Name

X _____

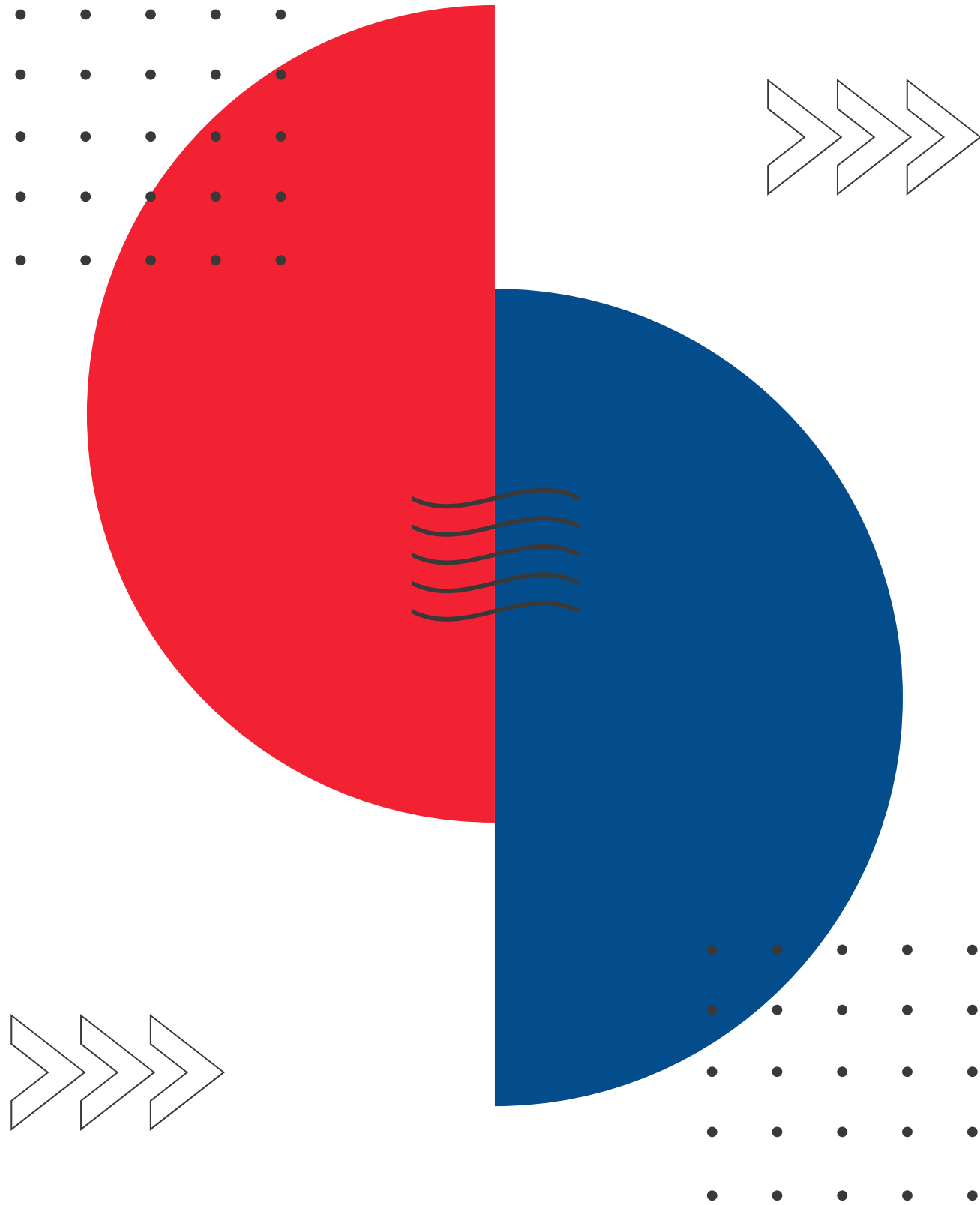
Agency



PROTOCOL

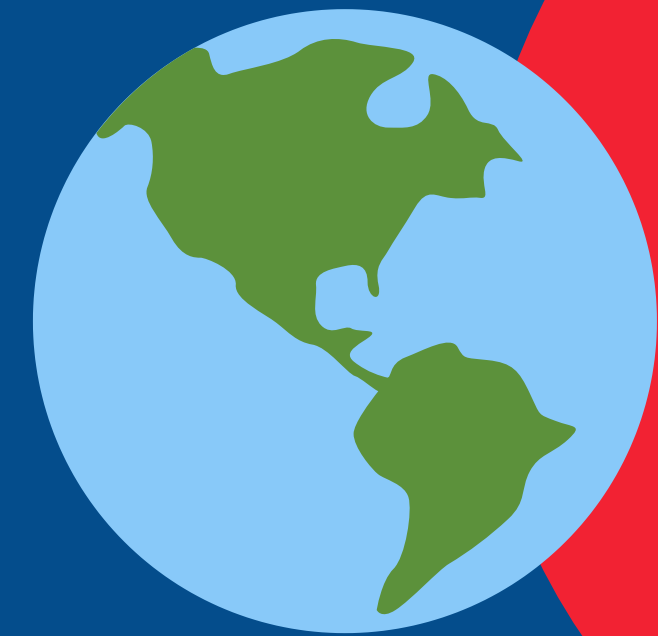
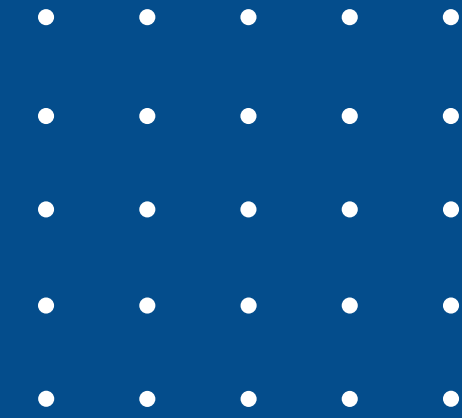
36

Pandemic/Epidemic/Outbreak
(Surveillance or Triage) Additional
Information



Pandemic

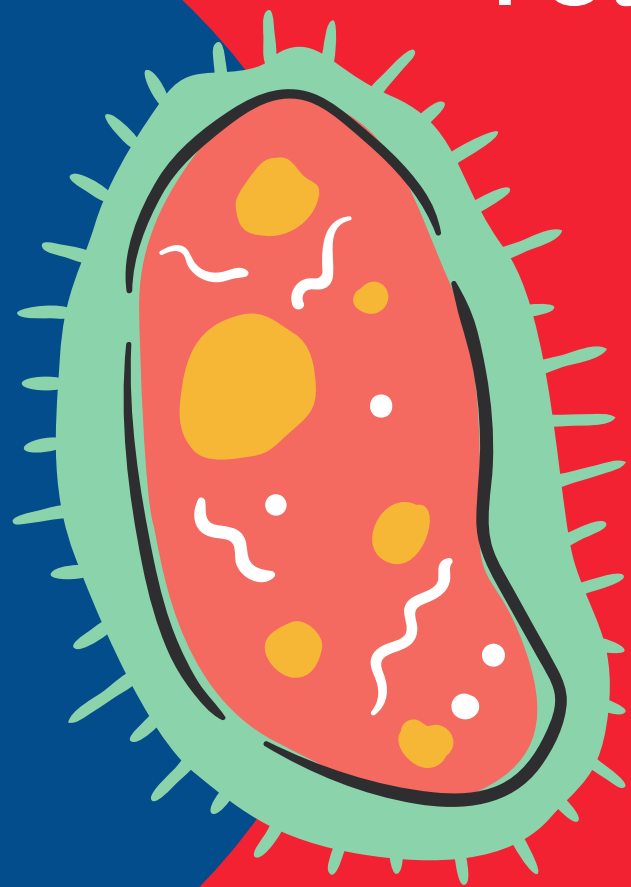
An epidemic that becomes widespread, affecting an entire region, continent, or the world.





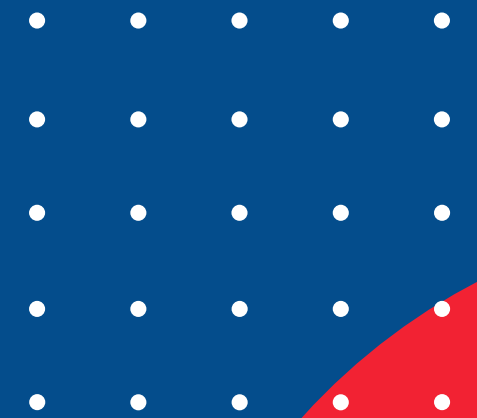
EPIDEMIC

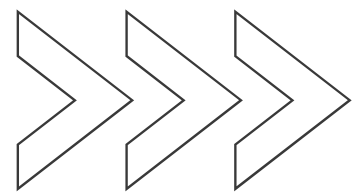
A sudden outbreak of a disease or an unusually large number of disease cases in a single community or relatively small area. Disease may spread from person to person and/or through the exposure of many person to a single source, such as a water supply.



OUTBREAK

A sudden increase in the number of disease cases, or occurrence of a larger than expected number of cases, within a short period of time.





Flu Symptoms:

- Chest Pain/discomfort
- Chills or sweats
- Cough (recent onset)
- Diarrhea*
- Difficulty Breathing
- Fatigue/Weakness
- Fever (>100 degrees F/ 38 degrees C)
- Headache*
- Muscle or body aches
- Runny/stuffy nose
- Sore throat
- Vomiting*

* Symptom excluded from COVID-19 definition.





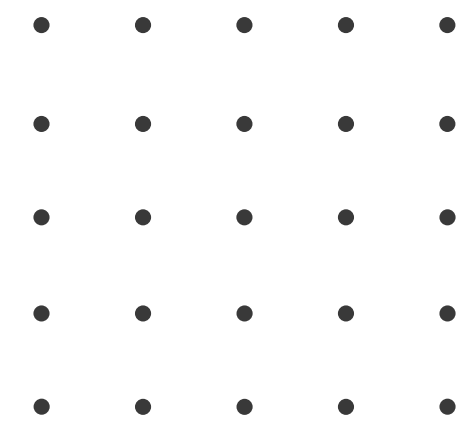
AT RISK PATIENTS:

- Less than or equal to 5 years old
- Over than or equal to 65 years old
- Blood disorders
- Diabetes
- Kidney and liver diseases/disorders
- Neurological diseases
- Pregnancy (up to 2 weeks after delivery)
- Sickle cell disease (sick cell anemia)
- Weakened immune system (e.g. HIV/AIDS, cancer, on chronic steroids, etc.)

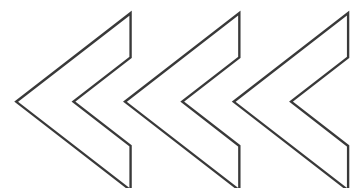


Other high-risk conditions of asthma, COPD, heart disease, and angina are covered in other CHARLIE-Level Determinat Codes

Rules:



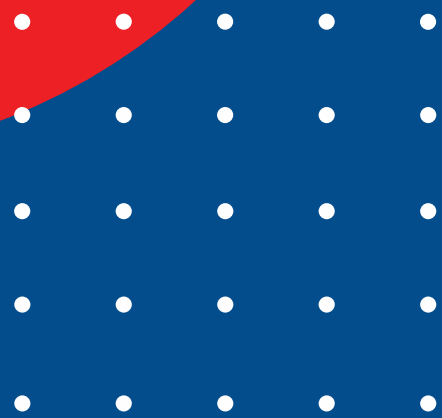
1. Once **surveillance** or **triage** is **locally approved**, use **Protocol 36** for the medical (non-trauma) Chief Complaints of **Breathing Problems (Protocol 6)**, **Chest Pain/Chest Discomfort (Protocol 10)**, **Headache (Protocol 18 – not COVID-19)**, and **Sick Person (Protocol 26)**. Protocol 36 provides **shunts** to these protocols when the outbreak disease is **not likely** in the patient.
2. If **initial information** identifies the Chief Complaint as **Breathing Problems (6)**, **Chest Pain/Chest Discomfort (10)**, **Headache (18)**, or **Sick Person (26)**, and other flu-like symptoms are **not identified**, return to the **original Chief Complaint** and **complete the call**.





3. If the patient **had a fever** but took aspirin, acetaminophen (Tylenol), or ibuprofen (Motrin), **and the fever is now gone**, answer the fever Key Question as "Had fever – lowered by medication."

4. If the complaint is **Chest Pain/Chest Discomfort (≥ 35)** and **sweats, vomiting**, or a **history of heart attack** or **angina** are later identified, **go to Protocol 10** and complete the call. While sweats and vomiting are symptoms of flu and other flu-like illnesses, they may also be **present in heart attacks**.

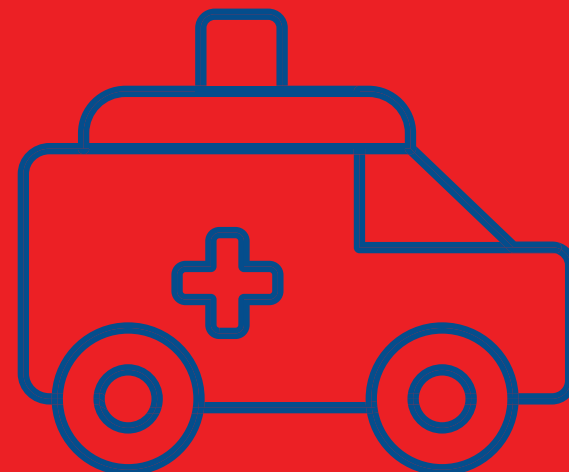


AXIOMS



Axioms

1. It is predicted that a pandemic, epidemic, or outbreak will cause an **increase** in the number of **severe breathing problems** reported (more 6-D-1 cases) **unless Protocol 36 triage is implemented**.
2. **Pregnant women** (including those up to 2 weeks after delivery) are generally more susceptible to infection from **flu, flu-like illnesses, viral respiratory infections, and hemorrhagic fever**. Also, once infected, they are typically **more at risk** for **complications, hospitalizations, and death**.
3. The **HIGH RISK** group of **neurological diseases** includes: cerebral palsy, stroke history (CVA/TIA), multiple sclerosis (MS), muscular dystrophy (MD), amyotrophic lateral sclerosis (ALS or Lou Gehrig's disease), motor neuron disease (MND), poliomyelitis, and myasthenia gravis. If a mentioned disease is questionable, consider it as **positive**.



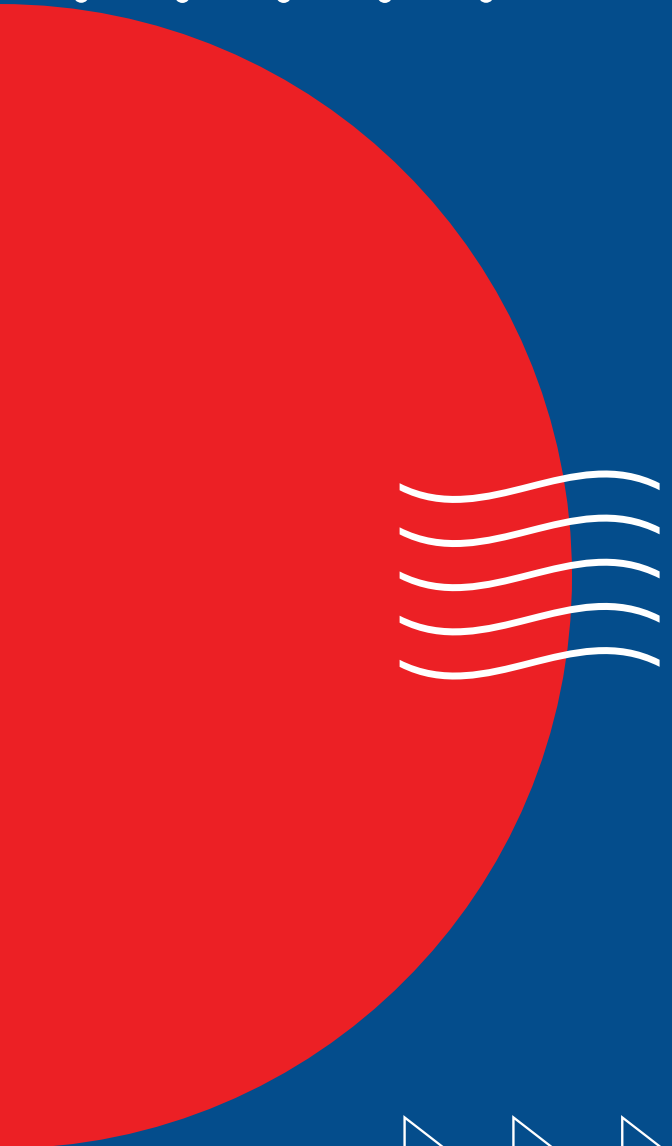



Modified definition for Protocol 36:



INEFFECTIVE BREATHING (modified definition for Protocol 36 only)

The following, or reasonable equivalents, when **determined** at any point during interrogation (go to Protocol 36 from Case Entry **only** if the patient is **conscious**):

- "Barely breathing"
 - "Can't breathe at all"
 - "Fighting for air"
 - "Gasping for air" (**AGONAL BREATHING**)
 - "Just a little" (**AGONAL BREATHING**)
 - "Making funny noises" (**AGONAL BREATHING**)
 - "Not breathing"
 - "Turning blue" or "Turning purple"
- 
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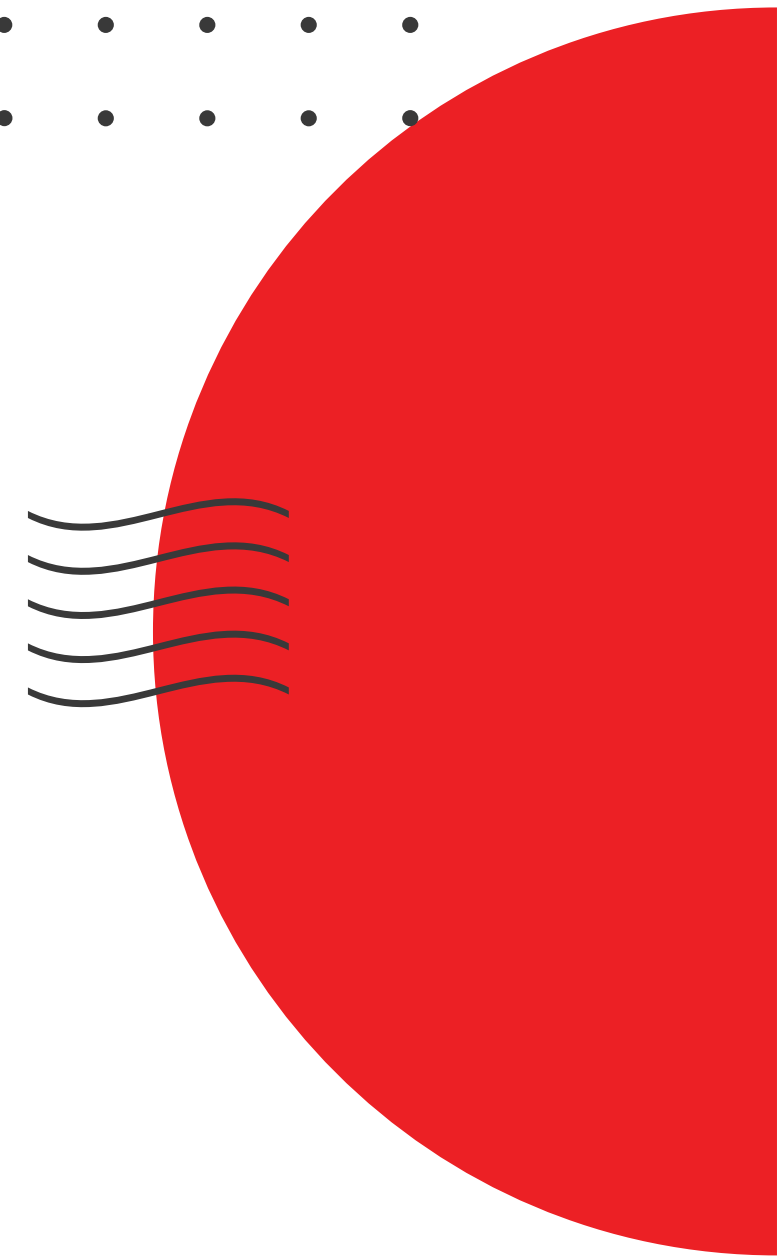
REMINDERS:



DIFFICULTY SPEAKING BETWEEN BREATHS

Can also be described as:

- Unable to **complete a full sentence** without taking a breath
- Only able to **speak a few words** without taking a breath
- Breathing attempts that **severely hinder** crying in infants and small children

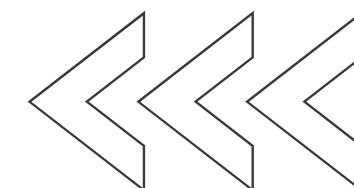


CHANGING COLOR

Changing colors of **clinical significance** include:

- Ashen
- Blue
- Cyanotic
- Gray
- Mottled
- Purple

(Pale, pink, and red are not colors of clinical significance in the dispatch environment and will not, alone, change the dispatch priority. These answer choices in ProQA enable further study. Callers failing to initially identify a listed color should not be coached by asking unlisted clarifiers such as "Well, is he gray?")



QUESTIONS?



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The screenshot shows the website for the El Paso - Teller County 9-1-1 Authority. The header includes the organization's logo and name, social media icons, a search bar, and navigation links for 'About Us', 'Departments', 'Resources', 'How Do I...', and 'Alerts'. The main content area features a sidebar with links to 'Emergency Police Dispatch', 'Emergency Fire Dispatch', 'Emergency Medical Dispatch', and 'General Continuing Dispatch Education'. The central content area is titled 'CONTINUING DISPATCH EDUCATION (CDE)' and includes four icons representing different services: a star, a flame, a medical cross, and a star with a flame. Below the icons, a paragraph explains the purpose of the CDE program, which is to provide dispatchers and call takers with current and updated protocol information. A link labeled 'Click Here to Request a New CDE!' is provided, accompanied by a graduation cap icon.

