

New Leaf Health Care: Fire Safety Design Document

<i>Business Purpose</i>	<p>New Leaf Health Care has quarterly fire safety drills. During their last drill, they noticed that many of their employees, regardless of how long they were employed at the hospital, did not remember how to respond to a fire, or how to extinguish a fire by choosing the correct fire extinguisher.</p> <p>This training will educate employees on the RACE (Rescue, Activate, Contain, Extinguish) procedure, The PASS (Pull, Aim, Squeeze, Sweep) procedure and how to choose the right fire extinguisher.</p> <p>Goal: At least 85% of New Leaf Health Care employees will be able to respond to a fire with the correct fire extinguisher and demonstrate how to use the extinguisher.</p>
<i>Target Audience</i>	All employees at New Leaf Health Care.
<i>Training Time</i>	15 minutes
<i>Training Recommendation</i>	<p>This course will be an eLearning module. This is the best format because the module can be self-paced and completed while employees have time between patients and other daily responsibilities.</p> <p>The learning will largely be interactive with scenarios. It will include a knowledge check at the end of each section. It begins with how to use RACE to safely evacuate, how to use PASS to operate a fire extinguisher and how to choose the right extinguisher for the type of fire.</p>
<i>Deliverables</i>	<p>1 eLearning Course</p> <ul style="list-style-type: none">Developed in Articulate Rise 360 (3 lessons and a 5 question summative assessment at the end of the training.)
<i>Learning Objectives</i>	<p>By the end of the training, employees will be able to:</p> <ul style="list-style-type: none">Identify the parts of the RACE procedure.List the steps in PASS.Choose a fire extinguisher based on fire types. <p>All learning objectives will be measured in the graded assessment at the end of the training.</p>
<i>Training Outline</i>	<ol style="list-style-type: none">Lesson 1: Introduction to the course<ul style="list-style-type: none">Video introduction that gives a brief overview of the course.Lists learning objectives.Lesson 2: Evacuating Safely with the RACE Procedure<ul style="list-style-type: none">Introduction to the RACE procedure.<ul style="list-style-type: none">R- Rescue patients from danger.A- Activate the alarm.C- Contain the fire.E- Extinguish the fire.

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	<ul style="list-style-type: none">• Summary of the RACE procedure.• Knowledge Check- Learner will match descriptions of each part of the RACE acronym to the matching letter in RACE. <p>3 Lesson 3: Operating a Fire Extinguisher with the PASS Procedure</p> <ul style="list-style-type: none">• Introduction to when you need to use PASS<ul style="list-style-type: none">◆ P- Pull the pin.◆ A- Aim the nozzle at the base of the fire.◆ S- Squeeze the handles together to release the extinguishing agent.◆ S- Sweep the nozzle from side to side across the base of the fire until it appears to be out.• Knowledge Check- Learner will use what they learned about RACE and PASS to navigate a branching scenario. <p>4 Lesson 4: Selecting the Correct Fire Extinguisher</p> <ul style="list-style-type: none">• Learners will be introduced to the three main types of fire extinguishers: air pressurized, CO2, Dry chemical. Introduce the fire extinguisher chart and how it can be used to determine the correct extinguisher for the type of fire.• Knowledge Check- Learners will use the fire chart to identify which type of extinguishers should be used in an electrical equipment fire. <p>5 Quiz Introduction</p> <p>6 Quiz</p> <p>7 Summary</p>
<i>Assessment Plan</i>	<p>This assessment will measure the learning objectives of the course. There will be one question to assess that the learner can identify the parts of RACE, there will be one question to assess that the learner can list the steps in PASS, and there will be three questions to assess that the learner can choose a fire extinguisher based on fire type.</p> <ul style="list-style-type: none">• 5 Graded questions or various formats (multiple choice, multiple response, matching)• Learner must score 80% or higher to pass. Unlimited attempts will be given.• Learner will be able to see the correct and incorrect feedback after answering each question and retry the quiz to pass with an 80% or higher pass rate if they fail.• Questions will be created during the eLearning development phase after the design document has been approved.