Context: You are an accessibility expert reviewing HTML for accessibility issues. Analyze the following code in the context of WCAG (Web Content Accessibility Guidelines) 2.2, listing any issues that may violate these guidelines. You will only be analyzing the HTML, ignoring any included or missing styles and scripts.

Code:

```<!DOCTYPE html>

<html lang="en">

<head>

<base href="https://bhargavichandu1.github.io/">

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Hospital Management System</title>

<style>

body {

margin: 0;

padding: 0;

font-family: 'Arial', sans-serif;

color: #333; /\* Set the default text color \*/

}

header {

background-image: url('hospital\_background.jpg');

background-size: cover;

color: #fff;

text-align: center;

padding: 50px;

}

nav {

background-color: #333;

overflow: hidden;

}

nav a {

float: left;

display: block;

color: white;

text-align: center;

padding: 14px 16px;

text-decoration: none;

}

section {

padding: 20px;

}

footer {

background-color: #333;

color: white;

text-align: center;

padding: 10px;

position: fixed;

bottom: 0;

width: 100%;

}

h1, h2, h3, h4, h5, h6 {

color: #fff;

}

/\* Add your additional styles for buttons, input fields, etc. \*/

label {

display: block;

margin-bottom: 5px;

color: #333; /\* Set label color \*/

}

input, textarea, button {

margin-bottom: 10px;

}

/\* Add more specific styles for form elements if needed \*/

</style>

</head>

<body>

<!-- Header -->

<header>

<marquee>Hospital Management System</marquee>

</header>

<!-- Navigation -->

<nav>

<a href="#home">Home</a>

<a href="#services">Services</a>

<a href="#about">About Us</a>

<a href="#contact">Contact</a>

<!-- Add more navigation links as needed-->

</nav>

<!-- Home Section -->

<section id="home">

<h2>Welcome to Our Hospital</h2>

<p>This is a brief description of your hospital and its services.</p>

<!-- HTML5 video or audio -->

<video width="400" controls>

<source src="hospital\_video.mp4" type="video/mp4">

Your browser does not support the video tag.

</video>

</section>

<!-- Services Section -->

<section id="services">

<h2>Our Services</h2>

<p>Describe the services offered by your hospital.</p>

<!-- Add more content and sections as needed-->

</section>

<!-- About Section -->

<section id="about">

<h4>About Us</h4>

<h3>Provide information about the hospital's history, mission, and values.</h3>

<!-- Add more content and sections as needed-->

</section>

<!-- Contact Section -->

<section id="contact">

<h2>Contact Us</h2>

<form>

<label for="name"></label>

<input type="text" id="name" name="name" required>

<br>

<label for="email">Email:</label>

<input type="email" id="email" name="email" required>

<br>

<label for="message">Message:</label>

<textarea id="message" name="message" rows="4" required></textarea>

<br>

<button type="submit">Submit</button>

</form>

</section>

<meta http-equiv="refresh" content="0">

<!-- Footer -->

<footer>

<p>© 2023 Hospital Management System. All rights reserved.</p>

</footer>

</body>

</html>

```

Response format:

Snippet with error: …

Location of error: …

WCAG Guideline violated: …

Detection Algorithm: …

Explanation of Error: …

Here is my analysis of the HTML code sample against WCAG 2.2 guidelines: [[1]](https://medium.com/@parachutedesign/the-web-content-accessibility-guidelines-wcag-2-2-bbdabebb9d56)

Snippet with error:  
<marquee>Hospital Management System</marquee>

Location of error:  
Header section

WCAG Guideline violated:  
1.4.2 Audio Control

Detection Algorithm:  
Manual inspection

Explanation of Error:  
The <marquee> element is not accessible to assistive technologies like screen readers. It should not be used to display important content as it does not have semantic meaning. A more accessible option would be to use a <h1> element with appropriate heading text for the content.

Snippet with error:  
<label for="name"></label>

Location of error:  
Contact form

WCAG Guideline violated:  
1.1.1 Non-text Content

Detection Algorithm:  
Manual inspection

Explanation of Error:  
The <label> element for the "name" field is empty, so it does not provide a text label for screen reader users. Each form control requires an associated text label.

Snippet with error:  
<meta http-equiv="refresh" content="1000">

Location of error:  
Bottom of <body>

WCAG Guideline violated:  
2.2.1 Timing Adjustable

Detection Algorithm:  
Manual inspection

Explanation of Error:  
The auto-refresh meta tag causes the page to refresh every 1000 seconds without user control. This violates the success criteria that requires content to pause, stop or hide auto-updating information that starts automatically and lasts for more than 5 seconds. It is disruptive for users with cognitive limitations.

Let me know if any part of the explanation needs more clarity or if you have additional questions!