**IFBA Documentary script**

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| **VIDEO** | **AUDIO** |
| **Dynamic shots of daily life—people in offices, children in schools, patients in hospitals, and bustling cityscapes.** | **-Background music**  **-Narrator: ‘In our modern world, where daily activities and advancements in science and medicine touch every aspect of our lives, there's an unseen force at work—a crucial element that protects our health and security. This force is biosafety.’** |
| **-An interview of an IFBA staff who is knowledgeable about Biosafety introduce the topic, what it is and how it affects everyone.** | **-Interview** |
| **-Footage of healthcare workers, scientists in labs, and engineers working on laboratory designs.** | **-Narrator: Biosafety encompasses the practices and technologies designed to prevent the exposure to pathogens and toxins that could harm people and the environment. From hospitals and research labs to our own homes, biosafety is an essential, yet often invisible, shield safeguarding our well-being.** |
| **-Cut to: Close-up shots of biosafety cabinets, laboratory technicians in protective gear, and sterile environments.** | **-But why is biosafety so important? Every time we interact with medical facilities, undergo testing, or benefit from new scientific discoveries, we are indirectly relying on rigorous biosafety measures.** |
| **-An interview of a healthcare worker or a scientist talking about Biosafety practices and technologies.** | **-Interview audio** |
| **-Shots of slums, companies polluting the environment, sewage and other various instances of negligence of biosafety.** | **-Dramatic music**  **-Narrator: Most people don’t have a clue about biosafety and even though they did, some don’t have the resources to do so.** |
| **-An interview of someone from the slum. They could even talk about covid and how they coped during the pandemic.**  **-Have b rolls of the slum.** | **-Interview** |
| **-Footage of a laboratory with scientists handling biological materials and close-ups of safety equipment.** | **-Narrator: Let's explore the critical role of biosafety in more detail. In laboratories, biosafety cabinets are key in preventing the spread of infectious agents. However, many of these cabinets are not routinely tested for proper function, which poses serious risks.** |
| **-Cut to: Technician conducting a certification test on a biosafety cabinet.** | **-Narrator: Certification of these cabinets is crucial. Without it, there's a risk of exposure that could lead to infections or environmental contamination. This is a challenge faced globally, from cutting-edge research facilities to local community labs.** |
| **-Interview of a technician or anyone knowledgeable about the biosafety cabinet.** | **-Interview** |
| **-Scene Transition: Footage of different laboratories—from high-tech setups to more modest, resource-limited facilities.** | **-Narrator: Not all labs have the same resources. In many regions, constructing and maintaining high-tech biosafety labs can be prohibitively expensive. The IFBA’s Biocontainment Engineering Working Group addresses this by advocating for 'built-to-purpose' designs—labs tailored to local needs and risks while being cost-effective and sustainable.** |
| **-Footage of IFBA of the IFBA’s Biocontainment working group and their labs.** | **-Narrator: This approach helps ensure that even in resource-limited settings, effective biosafety practices can be implemented, allowing labs to operate safely without compromising on essential protections.** |
| **-Scene Transition: Footage of healthcare workers handling and transporting biological samples, followed by scenes of lab analysis.** | **-Narrator: Biosafety extends beyond the laboratory. It encompasses the entire lifecycle of biological materials—from collection and transport to analysis and disposal. Effective biosafety practices at every stage are vital to prevent accidents and protect both people and the environment.** |
| **-If any, cut to: IFBA workshops and training sessions, highlighting global efforts in biosafety education.** | **-Narrator: The IFBA plays a pivotal role in ensuring that biosafety measures are integrated into every aspect of handling biological materials. Through training, developing guidelines, and supporting national programs, the IFBA helps enhance the capabilities of labs and healthcare facilities worldwide.** |
| **-Scene Transition: Footage of high-level international meetings and collaboration efforts with organizations like WHO and UN committees.** | **-Background music**  **-Narrator: Biosafety is also crucial for global security. The IFBA collaborates with international bodies to strengthen biosecurity and nonproliferation efforts. Their work ensures that dangerous biological materials are managed securely and that international treaties and guidelines are effectively implemented.** |
| **-Footage of IFBA representatives engaging in policy discussions and global outreach initiatives.** | **-Narrator: Through partnerships and outreach, the IFBA fosters a global culture of biosafety, helping to build capacity and support nations in their biosafety and biosecurity endeavors.** |
| **-Interview of an IFBA representative talking about IFBA’s partnerships and outreach.** | **-Interview** |
| **-Closing Scene: Montage of healthy communities, secure labs, and collaborative international efforts.** | **-Narrator: From the labs where vital research is conducted to the medical facilities that care for us, biosafety is the invisible force protecting our health and safety. The IFBA’s dedication to advancing biosafety practices ensures that this shield remains strong and effective, safeguarding our world for generations to come.** |
| **-Fade out to IFBA logo and contact Information** | **-Background music**  **-Narrator: To learn more about how biosafety impacts our daily lives and how you can support these vital efforts, visit our website or connect with your local biosafety association.** |
| **-End credits** | **-Background music** |