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 **THE KINGDOM OF SPAIN**

**Committee**: Legal 1
**Country**: Spain
**Delegate**: Yağız Karsu
**Topic**: The Ethical Use of AI in the Health Secto

**Country Background**

Spain, situated in Southern Europe, is bordered by Portugal to the West and France to the North. As a significant power in the region and a member of the European Union, Spain's political structure is a parliamentary democracy with King Felipe VI as the Head of State. Major cities such as Madrid, Barcelona, Valencia, Seville, Zaragoza, and Malaga contribute to Spain’s economic and social landscape.

**Topic and Spain's Position**

The ethical use of Artificial Intelligence (AI) in healthcare is of paramount importance to Spain, particularly in addressing pressing health challenges such as cancer. Spain has prioritized investments in AI projects focusing on cancer detection and treatment.

According to the World Health Organization (WHO), **breast cancer remains one of the leading causes of death** in Spain, accounting for **2.14% of total deaths**, with **7,067 women losing their lives** annually to this disease. In light of predictions indicating a **20% increase in cancer cases across Europe by 2045**, Spain recognizes the urgent need to integrate AI into healthcare systems ethically and efficiently.

**Solutions and Proposals**

Spain strongly advocates for the ethical and transparent integration of AI technologies in the health sector, ensuring the safety and privacy of all patients. Spain proposes the following measures:

1. **AI-Based Cancer Detection Systems**
Spain’s AI platform focuses on improving breast cancer screening. By employing virtual assistants and advanced AI tools, the system performs accurate radiological image analysis to detect anomalies in early stages.
2. **AI Governance and Data Management**
	* Establish clear **regulatory frameworks** to oversee AI applications in public health management.
	* Develop robust protocols to **update and manage health data**, ensuring patient privacy and compliance with ethical standards.
	* Encourage collaboration with the European Union to share technological advancements and data securely across borders.
3. **Transparency and Ethical Standards**
Spain supports creating an **international ethical guideline** for AI use in healthcare to prevent misuse, ensure data confidentiality, and promote fairness in AI-based decisions.

**Conclusion**

Spain remains committed to fostering AI solutions that save lives while upholding ethical principles. Through enhanced cancer detection systems, improved data management, and international cooperation, Spain seeks to pioneer ethical AI implementation in the health sector.

Spain believes that a unified global effort is essential to harness the full potential of AI while safeguarding humanity’s trust in this transformative technology.

References:

[https://ticaret.gov.tr/data/5e9ff13f13b8766324dec4ef/İspanya%20Ülke%20Profili.pdf](https://ticaret.gov.tr/data/5e9ff13f13b8766324dec4ef/%C4%B0spanya%20%C3%9Clke%20Profili.pdf)

<https://www.worldlifeexpectancy.com/tr/spain-breast-cancer>

<https://ppandalucia.es/tr/andalucia-sera-la-primera-comunidad-autonoma-con-una-plataforma-de-gestion-de-inteligencia-artificial/>