Introduction of International Standardization for Plasma Medical Devices

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Standardization is a crucial factor for successful markets for all stakeholders including end users. Plasma medical deviceindustry based on atmospheric and low temp plasma has yet to reach a certain volume to establish international standard or national standard. DIN-SPEC 91315 is believed to be the first and only outcome of the standardization. A lack of standards for plasma medical devices seems to hamper the development of the devices and the industry itself in turn. Therefore, attempting standardization for the devices might be imperative to boost up basic research and commercialization of the devices. APMC/PBRC of South Korea, has recently received a new fund from South Korea Government for a project aiming international standards relating plasma medical devices. In this presentation, current situations of the standardization in Germany and South Korea will beshown and the strategy of the fund will be introduced to elevate international cooperation toward the standards.

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