

# WomenCare 2025: Advancements in Women's Healthcare, Nursing, and Midwifery

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## Biophoton-Generating Technology: A Novel Approach to Advancing Women's Health and Wellness

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### Abstract

Women face unique health challenges across the lifespan, including chronic pain, hormonal fluctuations, reproductive health concerns, and the management of complex conditions such as autoimmune disorders and cardiovascular disease. Conventional therapies often involve long-term pharmacological interventions that carry risks of side effects and drug-drug interactions, particularly in women who rely on multiple medications. Biophoton-generating technology represents a non-invasive, drug-free innovation with the potential to address these unmet needs in women's care. Biophotons, naturally emitted by living systems, play a critical role in cellular communication, mitochondrial function, and tissue repair. Emerging evidence indicates that external biophoton supplementation through medical-grade generators can enhance energy metabolism, reduce systemic inflammation, and improve intercellular signaling. In women's health, these mechanisms translate into potential benefits for pain management, menstrual health, perinatal recovery, sleep quality, and resilience against age-related decline. This presentation explores translational applications of biophoton therapy in women's healthcare, highlighting early clinical observations of improved vitality, reduced fatigue, and better emotional well-being. Special attention is given to its role in minimizing polypharmacy risks in elderly women, supporting reproductive health, and empowering women with safe, accessible, and holistic care options. By integrating biophoton-generating devices into preventive and therapeutic strategies, women's healthcare can move toward a future that emphasizes natural bioenergetic support, reduces reliance on pharmaceuticals, and improved quality of life across generations.

**Keywords:** Biophoton Therapy, Women's Health, Non-Invasive Innovation, Mitochondrial Function, Preventive Care