Pink Lotus Breast Center to Integrate Electronic Brachytherapy Cancer Treatment Platform

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SUNNYVALE, Calif., June 22 /PRNewswire/ -- Xoft, makers of Electronic Brachytherapy systems based upon miniaturized X-ray tube technology, today announced the integration of its Axxent® Electronic Brachytherapy System at the Pink Lotus Breast Center, a state of the art, fully comprehensive breast center exclusively dedicated to the prevention, screening, diagnosis and treatment of breast cancer. The Pink Lotus Breast Center is the first comprehensive breast center in the nation to integrate Electronic Brachytherapy.

"As a leader in comprehensive breast cancer care, we are very excited to add electronic brachytherapy to our slate of life-saving treatment methods," said Dr. Kristi Funk, breast surgeon and founder of the Pink Lotus Breast Center. "The ability to utilize isotope-free, electronic treatment that effectively targets the cancer site while minimizing radiation exposure to healthy tissues is something we are proud to make available to our patients."

Available for treatment of early stage breast cancer and other types of cancer, the Axxent® Electronic Brachytherapy system, eBx™, is FDA-cleared for IORT and surface indications, which allows the system to be used on any external or internal surface of the body where radiation therapy is indicated. In its treatment of early stage breast cancer, the Axxent system provides the opportunity to reduce the therapy time required from seven weeks (for external radiation therapy) down to five days or a single dose for IORT. Utilizing a miniaturized X-ray source instead of a radioactive isotope, the Axxent system can be used to deliver radiation in minimally shielded therapeutic settings allowing the radiation oncologist and other medical personnel to be present during treatment delivery which minimizes patient anxiety.

SOURCE [1]

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