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Alliqua BioMedical, Inc. Announces Participation in the Blue Cross Blue Shield Association's Evidence Street Pilot Program

Biovance® Included in Guideline for Engineered Skin and Soft Tissue Substitutes

YARDLEY, Pa., March 15, 2016 (GLOBE NEWSWIRE) -- Alliqua BioMedical, Inc. (Nasdaq:ALQA) ("Alliqua" or "the Company"), a provider of advanced wound care products, today announced that the Company is now a member of the Blue Cross Blue Shield Association's ("BCBSA") Evidence Street Pilot Program, a program designed to create uniformity in the exchange of clinical evidence used to establish BCBSA clinical guidelines.

As a result of the Company's most recent evidence submission, the BCBSA guideline for Bio-Engineered Skin and Soft Tissue Substitutes as of February 2016 now lists Biovance as an example of a skin and soft tissue substitute that has demonstrated sufficient evidence to determine qualitatively that the technology results in a meaningful improvement in the net health outcome for individuals with diabetic lower-extremity ulcers.

"The Blue Cross Blue Shield Association is a federation of 36 separate U.S. health insurance organizations and companies," said Nino Pionati, Chief Strategy and Marketing Officer of Alliqua BioMedical, Inc. "Biovance is currently covered by one of the Blue Cross Blue Shield affiliated insurance organizations, Independence Health Group, which serves approximately 2.5 million individuals in the Philadelphia region. While each of these insurance organizations will need to make its own coverage decision for our Biovance product, its inclusion in the BCBSA guideline represents an important step towards expanding access to Biovance to include the approximately 106 million individuals covered under BCBSA."

About Alliqua BioMedical, Inc.

Alliqua is a provider of advanced wound care solutions, committed to restoring tissue and rebuilding lives. Through its sales and distribution network, together with its proprietary products, Alliqua provides a suite of technological solutions to enhance the wound care practitioner's ability to deal with the challenges of healing both chronic and acute wounds. Alliqua currently markets its line of dressings for wound care under the SilverSeal® and Hydress® brands, as well as the sorbion sachet S® and sorbion sana® wound care

products, and its TheraBond 3D® advanced dressing which incorporates the TheraBond 3D® Antimicrobial Barrier Systems technology. The Company's Mist Therapy System® uses painless, noncontact low-frequency ultrasound to stimulate cells below the wound bed to promote the healing process. Alliqua also markets the human biologic wound care product Biovance®.

In addition, Alliqua can provide a custom manufacturing solution to partners in the medical device and cosmetics industry, utilizing its hydrogel technology. Alliqua's electron beam production process, located at its 16,500 square foot Good Manufacturing Practice (GMP) manufacturing facility, allows Alliqua to custom manufacture a wide variety of hydrogels. Alliqua's hydrogels can be customized for various transdermal applications to address market opportunities in the treatment of wounds as well as the delivery of numerous drugs or other agents for pharmaceutical and cosmetic industries. The Company has locations in Yardley, PA, Langhorne, PA and Eden Prairie, MN.

For additional information, please visit http://www.alliqua.com. To receive future press releases via email, please visit https://ir.stockpr.com/alliqua/email-alerts.

Legal Notice Regarding Forward-Looking Statements:

This release contains forward-looking statements. Forward-looking statements are generally identifiable by the use of words like "may," "will," "should," "could," "expect," "anticipate," "estimate," "believe," "intend," or "project" or the negative of these words or other variations on these words or comparable terminology. The reader is cautioned not to put undue reliance on these forward-looking statements, as these statements are subject to numerous factors and uncertainties outside of our control that can make such statements untrue, including, but not limited to, the adequacy of the Company's liquidity to pursue its complete business objectives; inadequate capital; the Company's ability to obtain reimbursement from third party payers for its products; loss or retirement of key executives; adverse economic conditions or intense competition; loss of a key customer or supplier; entry of new competitors and products; adverse federal, state and local government regulation; technological obsolescence of the Company's products; technical problems with the Company's research and products; the Company's ability to expand its business through strategic acquisitions; the Company's ability to integrate acquisitions and related businesses; price increases for supplies and components; and the inability to carry out research, development and commercialization plans. In addition, other factors that could cause actual results to differ materially are discussed in our filings with the SEC, including our most recent Annual Report on Form 10-K filed with the SEC, and our most recent Form 10-Q filings with the SEC. Investors and security holders are urged to read these documents free of charge on the SEC's web site at http://www.sec.gov. We undertake no obligation to publicly update or revise our forward-looking statements as a result of new information, future events or otherwise.

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