



September 2, 2014

BioCryst to Present Peramivir Trial Results for the Treatment of Influenza at the ICAAC 2014 Meeting

RESEARCH TRIANGLE PARK, N.C., Sept. 2, 2014 (GLOBE NEWSWIRE) -- [BioCryst Pharmaceuticals, Inc.](http://www.biocryst.com) (Nasdaq:BCRX) today announced the presentation of trial results related to intravenous (I.V.) [peramivir](http://www.biocryst.com) for the treatment of influenza at the Interscience Conference on Antimicrobial Agents & Chemotherapy (ICAAC) in Washington, D.C., September 5-9, 2014.

Peramivir presentations during the ICAAC Conference include:

- Poster Presentation Number A-012 titled "Single Dose Injections of IV and IM Peramivir Are Bioequivalent and Well Tolerated," by G. Atiee, et al, is scheduled for Saturday, September 6, at 10:00 A.M.-12:00 P.M., Eastern Daylight Time.
- Oral Slide Presentation Number V-1297 titled "Single Dose Peramivir for the Treatment of Acute Seasonal Influenza: Integrated Analysis of Efficacy and Safety from Two Placebo-controlled Trials," by R. Whitley et al, is scheduled for Monday, September 8, at 8:45-9:00 A.M., Eastern Daylight Time.

Copies of the abstracts are available and can be viewed online through the ICAAC website at www.icaac.org. The oral presentation and poster will be uploaded to the BioCryst website upon completion of the sessions to abide by the conference's embargo policy. Please refer to the Company's [peramivir publications](http://www.biocryst.com) page.

The peramivir New Drug Application (NDA) for the indication of treatment of acute uncomplicated influenza in adults is currently under regulatory review by FDA, with a Prescription Drug User Fee Application (PDUFA) date of Dec 23, 2014. If approved, peramivir would be marketed as RAPIVAB™ (peramivir injection).

About peramivir

Peramivir is a potent, intravenously administered investigational anti-viral agent that rapidly delivers high plasma concentrations to the sites of infection. Discovered by BioCryst, peramivir inhibits the interactions of influenza neuraminidase, an enzyme which is critical to the spread of influenza within a host. In laboratory tests, peramivir has shown activity against multiple influenza strains, including H7N9 and pandemic H1N1 swine flu viral strains. Peramivir was developed under a \$234.8 million contract from BARDA/HHS. In January 2010, Shionogi & Co., Ltd. launched peramivir in Japan under the name RAPIACTA® to treat patients with influenza and in August 2010, Green Cross Corporation announced that it had received marketing and manufacturing authorization for i.v. peramivir in Korea to treat patients with influenza A & B viruses, including H1N1 and avian influenza. For more information about peramivir, please visit BioCryst's Web site at <http://www.biocryst.com/peramivir>.

About BioCryst

BioCryst Pharmaceuticals designs, optimizes and develops novel small molecule drugs that block key enzymes involved in rare diseases. BioCryst currently has several ongoing development programs: oral inhibitors of plasma kallikrein for hereditary angioedema, including [BCX4161](http://www.biocryst.com) and several second generation compounds; peramivir, a viral neuraminidase inhibitor for the treatment of influenza, and [BCX4430](http://www.biocryst.com), a broad spectrum viral RNA polymerase inhibitor. For more information, please visit the Company's website at www.BioCryst.com.

Forward-Looking Statements

This press release contains forward-looking statements, including statements regarding future results, performance or achievements. These statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements to be materially different from any future results, performances or achievements expressed or implied by the forward-looking statements. These statements reflect our current views with respect to future events and are based on assumptions and subject to risks and uncertainties. Given these uncertainties, you should not place undue reliance on these forward-looking statements. Some of the factors that could affect the forward-looking statements contained herein include: that the FDA may not provide regulatory approval for any use of peramivir or that the approval may be limited; that regulatory or other issues with our manufacturer may impact peramivir approval or may impact the supply of peramivir in the event of regulatory approval; the Company may not be able to successfully commercialize peramivir; that peramivir may never be purchased by any government entity for stockpiling. Please refer to the documents BioCryst files

periodically with the Securities and Exchange Commission, specifically BioCryst's most recent Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, and Current Reports on Form 8-K, all of which identify important factors that could cause the actual results to differ materially from those contained in BioCryst's projections and forward-looking statements.

BCRXW

CONTACT: Robert Bennett

BioCryst Pharmaceuticals

+1-919-859-7910 (investors)



Source: BioCryst Pharmaceuticals

News Provided by Acquire Media