

ContraFect to Chair and Participate in Virtual Superbugs & Superdrugs 2020 Conference

YONKERS, N.Y., March 30, 2020 (GLOBE NEWSWIRE) -- ContraFect Corporation (Nasdaq:CFRX), a clinical-stage biotechnology company focused on the discovery and development of direct lytic agents (DLAs), including lysins and amurin peptides, as new medical modalities for the treatment of life-threatening, antibiotic-resistant infections, today announced that Cara Cassino, MD, Chief Medical Officer and Executive Vice President of Research, will virtually chair the opening day of the 22nd Annual Superbugs & Superdrugs 2020 Conference. Dr. Cassino will also virtually present the Company's anti-infective portfolio and platform technology of DLAs in her talk, "Exploring Direct Lytic Agents (DLAs) and their potential as a successful disruptive anti-infective technology."

Dr. Cassino will discuss the characteristics and benefits of DLAs against drug-resistant pathogens, the clinical performance of exebacase, and the ongoing Phase 3 DISRUPT (Direct Lysis of *Staph aureus* Resistant Pathogen Trial) superiority design study of exebacase in patients with *Staph aureus* bacteremia, including right-sided endocarditis. In addition, she will also highlight ContraFect's broad-based Gram-negative discovery program, which discovers, optimizes, and develops DLAs to specifically target the world's most resistant Gram-negative pathogens.

Presentation Details:

Presentation Title: Exploring Direct Lytic Agents (DLAs) and their potential as a successful

disruptive anti-infective technology

Time and Date: Monday, March 30, 2020, 11:30 a.m. GMT

Remote Access: https://www.smi-online.co.uk/pharmaceuticals/uk/superbugs-superdrugs

About ContraFect

ContraFect is a biotechnology company focused on discovering and developing differentiated biologic therapies for life-threatening, drug-resistant infectious diseases, particularly those treated in hospital settings. An estimated 700,000 deaths worldwide each year are attributed to antimicrobial-resistant infections. We intend to address life threatening infections using our therapeutic product candidates from our platform of DLAs, which include

lysins and amurin peptides. Lysins are a new class of DLAs which are recombinantly produced antimicrobial proteins with a novel mechanism of action associated with the rapid killing of target bacteria, eradication of biofilms and synergy with conventional antibiotics. Amurin peptides are a new class of DLAs, which exhibit broad-spectrum activity against a wide range of antibiotic-resistant Gram-negative pathogens, including *Pseudomonas aeruginosa* (*P. aeruginosa*), *Acinetobacter baumannii*, and *Enterobacter* species. We believe that the properties of our lysins and amurin peptides will make them suitable for targeting antibiotic-resistant organisms, such as methicillin-resistant *Staph aureus* (MRSA) and *P. aeruginosa*, which can cause serious infections such as bacteremia, pneumonia and osteomyelitis. We have completed a Phase 2 clinical trial for the treatment of *Staph aureus* bacteremia, including endocarditis, with our lead lysin candidate, exebacase, which is the first lysin to enter clinical studies in the U.S. Based on final data from the Phase 2 superiority trial, the FDA has granted Breakthrough Therapy designation to exebacase for the treatment of MRSA bloodstream infections (bacteremia), including right-sided endocarditis, when used in addition to standard-of-care (SOC) anti-staphylococcal antibiotics in adult patients.

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Forward-Looking Statements

This press release contains, and our officers and representatives may make from time to time, "forward-looking statements" within the meaning of the U.S. federal securities laws. Forward-looking statements can be identified by words such as "projects," "may," "will," "could," "would," "should," "believes," "expects," "anticipates," "estimates," "intends," "plans," "potential," "promise" or similar references to future periods. Examples of forward-looking statements in this release include, without limitation, statements regarding ContraFect's ability to discover and develop DLAs as new medical modalities for the treatment of lifethreatening, antibiotic-resistant infections, statements regarding the conference and ContraFect's research and development activities, ContraFect's ability to address life threatening infections using its DLA platform, whether lysins are a new class of DLAs which are recombinantly produced, antimicrobial proteins with a novel mechanism of action associated with the rapid killing of target bacteria, eradication of biofilms and synergy with conventional antibiotics, whether amurins exhibit broad-spectrum activity against a wide range of antibiotic-resistant Gram-negative pathogens, whether the properties of ContraFect's lysins and amurins will make them suitable for targeting antibiotic-resistant organisms, such as MRSA and *P. aeruginosa* and statements made regarding Breakthrough Therapy. Forward-looking statements are statements that are not historical facts, nor assurances of future performance. Instead, they are based on ContraFect's current beliefs, expectations and assumptions regarding the future of its business, future plans, strategies, projections, anticipated events and trends, the economy and other future conditions. Because forward-looking statements relate to the future, they are subject to inherent risks, uncertainties and changes in circumstances that are difficult to predict and many of which are beyond ContraFect's control, including those detailed under the caption "Risk Factors" in ContraFect's filings with the Securities and Exchange Commission. Actual results may differ from those set forth in the forward-looking statements. Important factors that could cause actual results to differ include, among others, our ability to develop treatments for drugresistant infectious diseases. Any forward-looking statement made by ContraFect in this press release is based only on information currently available and speaks only as of the date on which it is made. Except as required by applicable law, ContraFect expressly disclaims

any obligations to publicly update any forward-looking statements, whether written or oral, that may be made from time to time, whether as a result of new information, future developments or otherwise.

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Source: ContraFect Corporation