



#OneHealthKC: Attacking Cancer with a One Health Approach

The term “One Health” aims to encourage the collaborative efforts of multiple disciplines working locally, nationally and globally to achieve optimal health for people, animals, and the environment. The connection becomes increasingly impactful as the human population expands, diverse cultures merge and environmental changes affect our world.

Encouraging collaboration between veterinarians, physicians, and environmental and wildlife health practitioners is vital to maintain movement momentum.

On the afternoon of November 1, the greater Kansas City region will celebrate One Health Day. [Kansas State University](#), [Kansas City Area Life Sciences Institute \(KCALS\)](#) and [BioKansas](#) are partnering together for this event hosted at [K-State Olathe](#). [Dr. Ralph Richardson](#), Dean and CEO of K-State Olathe will welcome guests and introduce [Dr. Wayne Carter](#), President and CEO of KCALS. He will present an overview of One Health. The event will feature a panel discussion on the One Health opportunities for cancer in the Kansas City region.

[Dennis Ridenour](#) of BioKansas will introduce and moderate the panel.

Threats and Opportunities for Impacting One Health in the Kansas City Region - Attacking Cancer with a One Health Approach

Panelists include:

[Dr. Tom Curran](#), *Executive Director and Chief Scientific Officer of the Children’s Research Institute, [Children’s Mercy](#)*

[Dr. Raelene Wouda](#), *Assistant Professor of Oncology, [Kansas State University College of Veterinary Medicine](#)*

[Dr. Barbara Bichelmeyer](#), *Provost and Executive Vice Chancellor, and Interim Chancellor, [University of Missouri – Kansas City](#)*

[Kelly Ranallo](#), *Founder and a Parents Perspective, [RareKC](#),*

[Dr. Laura Trembl](#), *Vice President of Drug Development, [Aratana](#)*

A One Health approach is important as six out of every 10 infectious diseases in humans are spread from animals. Since animals share our susceptibility to some diseases and

environmental hazards, they serve as early warning sentinels of potential problems. For example, birds often die of West Nile virus before people show any symptoms.

One Health allows us to improve health outcomes for both people and animals. The achievements, results, and lives saved, demonstrate the importance of this global health initiative and why is it a proven and critical part of a strong public health effort. [Click here to learn more about Kansas City One Health Day.](#)