

Emerging Threats to One Health: Implications to U.S. National Security

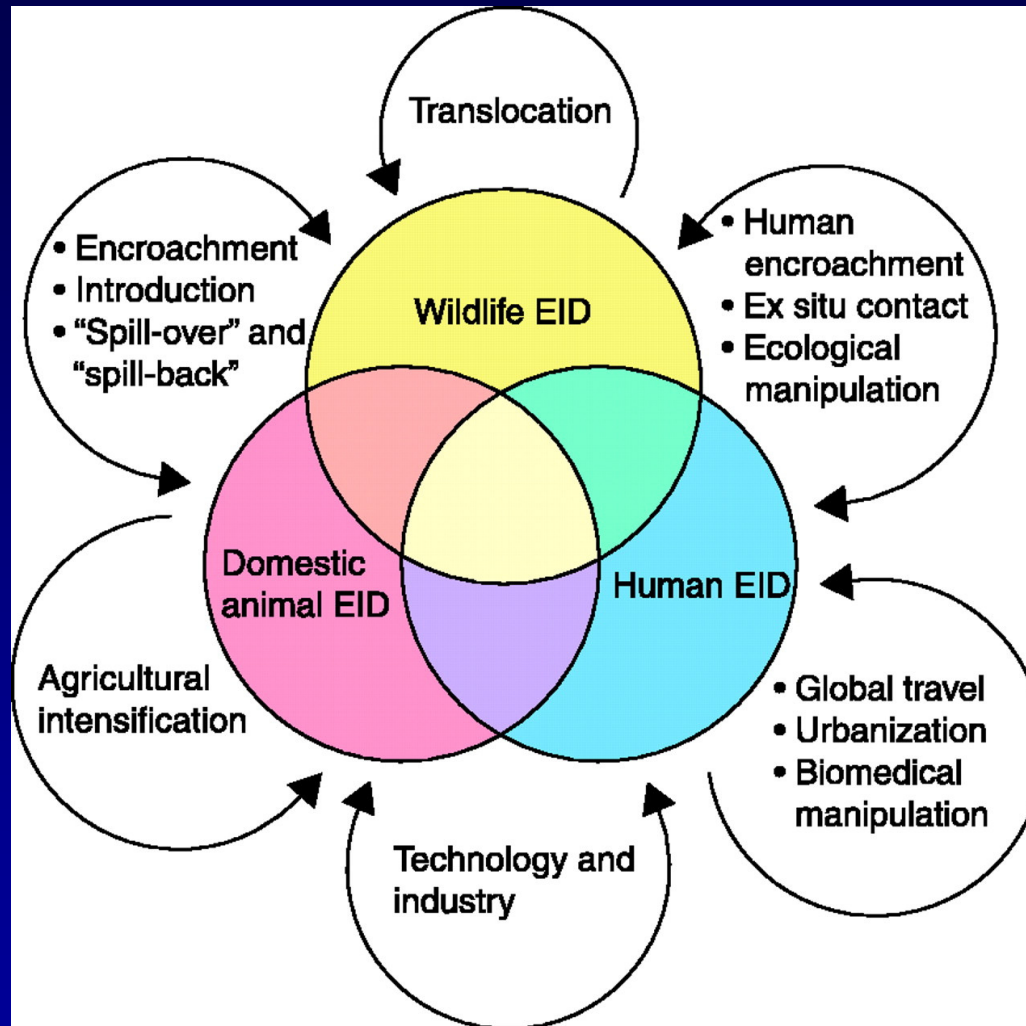
One Health in the 19th Century



- Rudolf Virchow (1821-1902), a German physician and pathologist said, “between animal and human medicine there are no dividing lines-- nor should there be.”

One World, One Health, One Medicine

“To win the diseases battles of the 21st Century while ensuring the biological integrity of the Earth for future generations require interdisciplinary and cross-sectional approaches to disease prevention, surveillance, monitoring, control and mitigation, as well as to environmental conservation more broadly”



P. Daszak et al., *Science* 287, 443 -449 (2000)