National Institutes of Health Update

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H7N9 Influenza Research



Credit: NIAID

 NIAID is supporting five Phase 2 clinical trials testing experimental H7N9 influenza vaccines

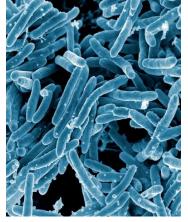




National Institute of Allergy and Infectious Diseases (NIAID)

http://www.niaid.nih.gov January 23, 2019

Temperature-Stable Experimental Tuberculosis Vaccine Enters Clinical Testing



Credit: NIAID

- Phase 1 clinical trial testing freeze-dried, temperaturestable formulation of TB vaccine candidate (ID93)
- Conducted at Saint Louis University School of Medicine Center for Vaccine Development

NIH Notice on Acute Flaccid Myelitis

- Title: Notice of Interest in Advancing Research in Acute Flaccid Myelitis and Guillain-Barre Syndrome (NOT-NS-19-029)
 - Issued by NINDS, NIAID and NICHD on Dec. 20, 2018
- Purpose: To encourage new applications and requests for supplements to support research on the causes, diagnosis, prevention or treatment of AFM, GBS and other acute neurological conditions of muscle weakness/paralysis triggered by infectious agents or related immune responses



Studying Effects of Maternal Opioid Use on Newborns

- Title: HEAL Initiative: Antenatal Opioid Exposure Longitudinal Study Consortium
 - Issued by NICHD on Dec. 10, 2018
- Purpose: To invite applications from consortia composed of a Data Coordinating Center and 2 or more Clinical Sites to conduct a multi-center prospective cohort study of infants exposed to opioids in utero compared to unexposed infants. During a 2-year follow-up period, infants will be assessed with serial measures including neuroimaging, medical, neurodevelopmental, behavioral, and home, social, and family life assessments.



NIH Seeking Input on Tickborne Disease Research Priorities

- NIH is developing a strategic plan to advance tickborne disease research and development.
- NIH invites public input on the tickborne disease research priorities NIH should continue or adopt over the coming years.

