H7N9 Influenza Research

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

Credit: NIAID
Temperature-Stable Experimental Tuberculosis Vaccine Enters Clinical Testing

- Phase 1 clinical trial testing freeze-dried, temperature-stable 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.

Credit: NIAID