**Plague**

Transmission occurs via:

- Infectious droplets
- Contact with contaminated fluid or tissue
- Flea bites infected with the bacteria

**Symptoms**

- Septicemic:
  - High fever
  - Chills
  - Extreme weakness
  - Headache
  - Chills
  - Weakness

- Septicemic:
  - Fever
  - Chills
  - Extreme weakness
  - Headache
  - Chills
  - Weakness

- Septicemic:
  - Abdominal pain
  - Shock
  - Possibly bleeding into the skin

**Prevention**

- Avoid contact with animals that have symptoms of plague
- Avoid areas where there may be infected fleas
- Use insect repellent if going to areas where plague is common

**Treatment**

- Antibiotics

**Reporting**

- Contact NCPHSD (928.532.6050) for more on reporting plague cases

**Influenza**

- 2 pediatric deaths were reported throughout the season.
- There is an update in the H1N1 vaccination for this year.
- For additional information on the 2017-2018 season, click [HERE](http://www.navajocountyaz.gov).

**Opioid Overdose Crisis**

- ADHS has set recommendations for managing the opioid crisis.
- On June 5, 2017, Governor Doug Ducey issued an executive order requiring the reporting of opioid-related incidents.
- Since 2012, the state has seen an increase in opioid overdose deaths.
- The Arizona Department of Health Services (ADHS) released the 2016 Arizona Opioid Report.
- In 2017, over 2 people a day died from opioid overdose in Arizona.
- The report showed that 80% of opioid deaths were due to prescription opioids.

**Additional Resources**

- CDC
- ADHS
- EPI NEWS
- RN Communicable Disease Reporting
- Arizona Opioid Overdose Cases by County During The Enhanced Surveillance Period
- Suspected opioid overdoses
- Overdose

**Contact Information**

- NCPHSD nurses provide in-house clinical services at the Show Low office.
- Janelle Linn, RN
  - Phone (928) 532-6050
  - Fax (928) 532-6054

**Team Snap Shots**

- Cathy Solomon, RN providing services at the Navajo County Public Health Services District
- Janelle Linn, RN

**Plague Map**

- The plague is still not recommended for pregnant women.
- There are a few new things regarding the upcoming season.
- Influenza activity has continued throughout the season.
- The 2016-2017 influenza season was initially described as mild.
- The 2016-2017 flu season ended on August 8th.