

Moore Epi - Notes

A quarterly newsletter for healthcare providers in Moore County

Candida Auris

Candida auris is often resistant to multiple classes of antifungals. Since first described in Japan in 2009, C. auris has been associated with outbreaks of invasive infections (such as bloodstream infections) in healthcare settings in other countries. Prolonged colonization of patients even after treatment and C. auris' ability to persist on environmental surfaces may contribute to transmission.

CDC recommends patients with C. auris infections are placed on standard and contact precautions. C. auris can be difficult to detect and can be easily misclassified as Candida haemulonii or Candida unable to be further speciated.

Facilities suspecting they have a patient with C. auris infection please contact NCHAI@DHHS.NC.GOV or call the epi-on-call at 919-733-3419. Additionally, if facilities identify Candida haemulonii or candida in invasive sites that are unable to be further speciated we ask that they contact NC DPH to discuss forwarding isolates to CDC mycotics for further testing. More information can be found here at <http://www.cdc.gov/fungal/diseases/candidiasis/candida-auris-alert.html>

Flu Season 2016-2017

Per the CDC, influenza activity often begins to increase in the month of October. It takes about 2 weeks for vaccine protection to set in after immunization, so now is the best time for patients to receive the vaccine if they haven't already. Patients 6 months and older are encouraged to receive a yearly flu vaccine.

New for this flu season:

- Only injectable flu shots are recommended for use this season.
- Flu vaccines have been updated to better match circulating viruses.
- There will be some new vaccines on the market this season.
- The recommendations for vaccination of people with egg allergies have changed.

VFC eligible children may receive a flu vaccine at the Health Department at no charge.



Confirmed Reportable Cases

The following confirmed/probable cases of disease were reported by Moore during the 3rd quarter of 2016

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| Chlamydia: 11 | Syphilis: 1 |
| Gonorrhea: 5 | NGU: 3 |
| Zika: 1 | Invasive H. Flu: 1 |
| Pertussis: 1 | Salmonella: 3 |
| TB, Latent: 5 | |
| Cryptosporidiosis: 2 | |
| E. Coli shiga-toxin producing: 1 | |
| Rocky Mountain Spotted Fever, Probable: 6 | |

Moore County Health Department:
910-947-3300

Confidential fax:
910-947-2480

Communicable Disease Nurse fax:
910-947-2480

After Hours/Weekend Reporting:
910-947-2911 (Ask to have the Health Director or his designee paged.)

Please remember to report communicable diseases to the Health Department. Accurate reporting helps to stop the spread of disease and helps us to gain knowledge about the health of our community.

Moore County Health Department is committed to ensuring county healthcare providers access to countywide disease data summaries to inform patient care.