

Asthma Task Force Meeting
February 2, 2016
7:30am - 9:00am



Welcome, Andrea Jensen

Welcome to Nichole Shepard, the new Asthma and Arthritis Manager at the Utah Department of Health.

Asthma Home Visitation Program – Andrea Jensen and Tiffany Brinton

Utah County Update:

- The main concern is that the program will not get enough participants.
- Currently at 7th intake on 7th family.
- Each participant receives 3 in-home visits. Utah County has completed many first and second visits and is preparing for 3rd visits.

Salt Lake County Update:

- Referrals come from three different clinics and community health centers in the community. Salt Lake County is hoping to expand to receive referrals from additional community health centers.
- Partnering with GHHI for in-home assessment.
- Have received good feedback thus far, participants report that they have enjoyed the program.
- The program is still accepting referrals for participants who have severe or uncontrolled asthma – please send referrals to Andrea or Tiffany.
- Referrals from hospitals are welcome.

American Lung Association- Jamie Riccobono

Presentation on the two self-management education programs that the American Lung Association is currently providing: Open Airways and Kickin' Asthma.

Open Airways is designed for elementary aged students (ages 8-11) in 40 minute sessions weekly over 6 weeks. Each session teaches asthma self-management skills. The 6 week course ends with a celebration with parents to congratulate the students on gaining control over their asthma.

Kickin' Asthma is similar to Open Airways, but is designed for teens (ages 11-15). The materials are condensed into 45 minute sessions weekly over 4 weeks.

When the American Lung Association recruits schools to participate in these programs, they also offer to train the staff. School absenteeism is not recorded in Utah, but nationally the program has been shown to decrease school absenteeism.

The American Lung Association is looking for facilitators to implement these programs in schools. The time commitment for one course is about 2 hours a week for the 4 or 6 weeks. Utah County and Salt Lake County both need facilitators for this school year (until the end of May) and for next year.

The PowerPoint presentation is available with the minutes.

Utah Asthma Program Surveillance Update – Holly Uphold

Holly updated the Task Force on two surveillance topics: the recent The Financial Burden of Asthma in Utah Report and the Utah Asthma Interactive Map.

The Financial Burden of Asthma in Utah

<http://health.utah.gov/asthma/pdfs/data/hospitalcharge.pdf>

- In Utah, asthma hospitalization charges have steadily increased from 2004 to 2013.
- In Utah, from 2004 to 2013, self-pay had the largest increase in asthma hospitalization median charges at 102% followed by CHIP at 82%. The smallest increase was in “Other Government” (58%) followed by Blue Cross/Blue Shield (BCBS) (69%).
In Utah, from 2004 to 2013, Southeastern Utah LHD had the largest increase in asthma hospitalization median charges at 138%, with TriCounty LHD following at 112%. Central Utah LHD (35%) had the smallest increase.
- In Utah, during 2013, charges to Medicaid and Medicare made up over half (\$9.5 million) of the total charges related to asthma hospitalizations (\$18.7 million).
- An estimated \$27.6 million was charged for asthma-related Emergency Department (ED) visits and hospitalizations in Utah during 2013.

Utah Asthma Interactive Map

<http://health.utah.gov/asthma/data/maps.html>

The Utah Asthma Interactive Map shows the following:

- The asthma burden by Utah small areas (i.e. zip codes) (measured by adult and child ED visits)
- The overlap of high asthma burden areas and areas where UAP is currently working
- The overlap of high asthma burden areas and future expansion areas
- Where UAP programs and partnerships are located in Utah

The PowerPoint presentation is available with the minutes.

CDC Environmental Health Summit Update – Holly Uphold and Brittany Guerra

The CDC Environmental Health Summit “Chart the Course” was last week January 25-29th in Atlanta, Georgia. The Summit covered topics on climate and health, health studies, air pollution and respiratory health, radiation studies, and tracking. The Utah Asthma Program presented two posters on the In-home visit program and on partnership development.

The American Lung Association has developed a self-management program called “Breathe Well, Live Well” for adults and provided copies of the materials in Spanish and English to interested partners.

Asthma is a top priority for the director of the National Center of Environmental Hazards and Health Effects. He wants to reduce asthma-related ED visits and hospitalizations by 500,000 in children with Medicaid and CHIP over the next 5 years. It's exciting that someone so high up in the chain of command is passionate about asthma.

Climate change is impacting health. This awesome website from the EPA <http://www3.epa.gov/climatechange/impacts/health.html#impactsdiseases> explains how climate change is impacting human health.

Task Force Collaboration – Open Forum

Primary Children's Hospital presented on an Emergency Medical Services for Children (EMSC) grant they are currently applying for to reduce emergency department visits due to asthma.

- Primary Children's Hospital has seen a large drop from implementing their Nurse-driven protocol, which includes triaging the children at emergency department visit.
- Admission rates, without return visits in 7 days, have dropped from 40% admission rates to 30% admission rates at Primary Children's Hospital.
- 90% kids get steroids within 60 minutes, 75% in 30 minutes, several in 5 minutes.
- Primary Children's Hospital captures 50% asthma visits across state, so they are looking to this grant for an opportunity to spread their protocol to the other hospitals in the state.
- The grant awards grantees \$275,000/year for 3 years. Primary Children's Hospital would like the program to be sustainable across state.
- Primary Children's Hospital is reaching out to 45 hospitals across state and will tailor program to their needs to get program implemented.
- The grant will also allow for pre/post asthma rate data collection and analysis.
- Primary Children's Hospital has already received a lot of support from independent hospitals.
- This is a value driven project, and the goal is to decrease admission rates and length of stay in ED.
- The EMSC grant deadline is in February. Grantees will hear back on whether they receive the award in July and will start implementation in September. Even without being awarded the EMSC grant money, Primary Children's Hospital hopes to do community outreach for asthma.
- Primary Children's Hospital is looking for organizations to become involved by offering support and ideas for sustainability of the project.
- If you are interested in supporting this project and providing a letter of support for your organization, or would like to know more, please contact Hilary Hewes (Hilary.Hewes@hsc.utah.edu).
- Primary Children's Hospital also wants to increase self-management education and provide a bigger spectrum of asthma care. They hope to build a network of partners across the state to standardize pediatric treatment for other illnesses as well.
- Andrea Jensen shared about the potential connection between this grant work and in-home visit programs in Utah and Salt Lake Counties.

American Lung Association: Lungforce Expo in Utah at 5121 S. Cottonwood Street, Building 6, Doty Education Center, Salt Lake City, UT 84107 on April 30th at 7:30 am

- One day expo
- Speakers on lung cancer, asthma, COPD
- Offering CEU credits for healthcare providers
- Giving back to community, supporting them, having meaningful conversations

American Lung Association has a corporate breakfast Thursday February 4th regarding the Lung Force Walk at Sugarhouse park June 11th. If you are interested in attending, contact Jamie Riccobono (jriccobono@lungs.org).

Work Groups: Evaluation – Lori Mau

This project group met to discuss the system scan evaluation for the Utah Asthma Program. The group covered the basics of a system scan and worked on refining their targeted goal area or problem. Lori is looking for people who are willing to participate in the evaluation group in some capacity. Please contact Lori Mau (lorisugiyamamau@gmail.com) if you are interested in participating.

Work Groups: Health Systems – Brittany Guerra

This project group met and discussed the asthma specific CHW training module evaluation materials, including participation sheets, process evaluation, pre and post knowledge tests, a role play, and pilot evaluation. Contact Brittany Guerra (bguerra@utah.gov) if you are interested in participating.

Announcements

Utah Asthma Task Force Meeting
Tuesday, June 7, 2016
7:30 – 9:00 a.m.

Events

Lung Force Event
June 11th
Sugar House Park
1300 East 2100 South
Salt Lake City, UT