Dr. Ronald Woodson, President of the Oklahoma State Board of Health, called the 396th regular meeting of the Oklahoma State Board of Health to order on Tuesday, February 10, 2015 at 11:08 a.m. The final agenda was posted at 11:00 a.m. on the OSDH website on February 9, 2015, and at 11:00 a.m. at the building entrance on February 9, 2015.

ROLL CALL

Members in Attendance: Ronald Woodson, M.D., President; Cris Hart-Wolfe, Secretary-Treasurer; Jenny Alexopulos, D.O.; Timothy E. Starkey, M.B.A.; Robert S. Stewart, M.D.

Absent: Martha Burger, M.B.A., Vice-President; Terry Gerard, D.O.; Charles W. Grim, D.D.S.; R. Mural Krishna, M.D.

Central Staff Present: Terry Cline, Commissioner; Julie Cox-Kain, Chief Operating Officer; Henry F. Hartsell, Deputy Commissioner, Protective Health Services; Toni Frioux, Deputy Commissioner, Prevention and Preparedness Services; Mark Newman, Director of Office of State and Federal Policy; Don Maisch, Office of General Counsel; Jay Holland, Director of Internal Audit and Office of Accountability Systems; Tony Sellars, Director of Office of Communications; Officer; VaLauna Grissom, Secretary to the State Board of Health; Janice Hiner, Sr. Advisor to the Commissioner of Health; Felesha Scanlan, Commissioner’s Office.

Visitors in attendance: (see sign in sheet)

Call to Order and Opening Remarks

Dr. Woodson called the meeting to order. He welcomed special guests in attendance.

REVIEW OF MINUTES

Ms. Wolfe moved Board approval of the minutes of the January 13, 2015, regular Board meeting, as presented. Second Dr. Alexopulos. Motion carried.

AYE: Alexopulos, Stewart, Starkey, Wolfe, Woodson
ABSENT: Burger, Gerard, Grim, Krishna

APPOINTMENTS

Hospital Advisory Council Appointment (Presented by Henry F. Hartsell, Jr.)

Appointment: Dale W. Bratzler, DO, MPH, FACOI, FIDSA

Authority: Title 63 O.S. Section 1-707.

Members: The Advisory Council has (9) nine members, consisting of: two hospital administrators of licensed hospitals; two licensed physicians or practitioners who have current privileges to provide services in hospitals; two hospital employees; and three citizens representing the public who: are not hospital employees, do not hold staff appointments, and are not members of hospital governing boards. Members are appointed by the Commissioner with the advice and consent of the State Board of Health.

Dr. Alexopulos moved Board approval of the recommended appointment, as presented. Second Ms. Wolfe. Motion carried.

AYE: Alexopulos, Stewart, Starkey, Wolfe, Woodson
ABSENT: Burger, Gerard, Grim, Krishna

OKLAHOMA IMMUNIZATION UPDATE PRESENTATION: Toni Frioux, MS, APRN-CNP, Deputy
OKLAHOMA STATE BOARD OF HEALTH

IMMUNIZATIONS AND VACCINE PREVENTABLE DISEASES UPDATE
February 10, 2015

Tan D. Faure, MS, APRN-BCP
Deputy Commissioner for Prevention and Preparedness

OBJECTIVES
• Why vaccines are important
• Emerging vaccine preventable diseases
• Vaccination rates in Oklahoma
• Strategies for improving immunization rates

Public Health’s Ten Greatest Achievements in the 20th Century
• Vaccinations
• Motor-vehicle safety
• Safer workplaces
• Communicable disease
• Heart disease and stroke
• Safer and healthier foods
• Healthier moms and babies
• Family planning
• Fluoridation
• Tobacco as a hazard

Vaccines Protect Individuals and the Community

Oklahoma Immunization Program

Immunization Service — $4.2M
VFC Vaccine Supply and Assurance—$62M
Federal Vaccine for Children Program (VFC) — based on population estimates
- Medicaid Eligible
- American Indian/Alaskan Native
- Uninsured
- Underinsured (Health insurance does not include vaccines or covers only select vaccines)

Federal 317 Funds — Approximately $800K (CIDRs only)
State Funds — Approximately $600K
- Vaccine for CIDRs (Does not include Flu and Pneumonia)
Measles
January 1 – December 31, 2014
- 694 cases identified in the U.S. in 27 states
- 29 outbreaks in the U.S.
- 60 importations
- Majority of cases brought in from the Philippines, which experienced a large measles outbreak in 2014
- Highest number of cases since 1996

Ohio Measles Outbreak
- Outbreak began with unvaccinated travelers to the Philippines
- 384 primarily among unvaccinated Amish communities
- Age range: 6 months to 50 years

California Disneyland Outbreak
- 114 cases from 7 states (as of February 6, 2015)
- Median age = 16 years
- 43% of cases were unvaccinated
- 60% of unvaccinated had personal belief exemption
- 44% of cases had unknown vaccination status

Pertussis Incidence Rate by Year, Oklahoma and United States, 1984-2014*

<table>
<thead>
<tr>
<th>Year</th>
<th>United States Rate per 100,000</th>
<th>Oklahoma Rate per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>14.48</td>
<td>5.53</td>
</tr>
<tr>
<td>2011</td>
<td>6.58</td>
<td>5.33</td>
</tr>
</tbody>
</table>

Increasing median age of cases observed over the last 5 years

<table>
<thead>
<tr>
<th>Year</th>
<th>Median Age</th>
<th>Age Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>1.5 years</td>
<td>1 day - 25 years</td>
</tr>
<tr>
<td>2011</td>
<td>1.5 years</td>
<td>1 day - 25 years</td>
</tr>
<tr>
<td>2012</td>
<td>2.7 years</td>
<td>1 day - 25 years</td>
</tr>
<tr>
<td>2013</td>
<td>3.2 years</td>
<td>1 day - 25 years</td>
</tr>
<tr>
<td>2014</td>
<td>4.6 years</td>
<td>1 day - 25 years</td>
</tr>
</tbody>
</table>

Oklahoma’s Immunization Rates

Determined by:
- National Immunization Survey (NIS)
- Oklahoma State Immunization Information System (OSIIS)
- United Health Foundation (UHF)
National Immunization Survey (NIS)
- Represents the proportion of children 19 – 35 months ACIP recommended vaccines that protect against dangerous childhood diseases.
- 4:3:1:3:5:1 Series for Children 19-35 Months of Age
- 4:3:1:3:1:4 Series for Children 19-35 Months of Age
- Annual gauge of how well Oklahoma children are protected against these childhood diseases:
  - Diptheria, Tetanus and Pertussis
  - Poliomyelitis
  - Measles, Mumps and Rubella
  - Haemophilus influenza type B
  - Haemophilus influenza type B
  - Pneumococcal disease

Oklahoma’s Immunization Rates
Oklahoma State Immunization Information System (OSIIS)
- Statewide Immunization Registry

United Health Foundation (UHF)
- Uses 4:3:1:3:3:1:4 series to rank states for America’s Health Ranking Report
- National Ranking - 47th

Oklahoma Childhood Immunization Coverage 19-35 Months

Two year old immunization coverage compared with five year old coverage in Oklahoma:
2007 to 2013

Estimated Percentage of Oklahoma Children (agec 19-35 months) That Received the 4:3:1:3:1:4 Vaccine Series by County, 2014

Map showing estimated percentage of Oklahoma children (aged 19-35 months) that received the 4:3:1:3:1:4 vaccine series by county.
Increase coverage rates from 61% in 2012 to 80% by 2018

- Promotion and Utilization of Reminder/Recall for children who are due or past due for needed immunizations
- Decrease missed opportunities to vaccinate during physician/clinic encounters
- Child Care record audits to identify children who are not up-to-date on required immunizations
- Partnership with Oklahoma Caring Van Program - provides immunizations for no charge to children in working families across the state who cannot afford private health insurance

National Immunization Survey (NIS) Adolescent Series
1,2,3 Series for Teens 13 – 17 Years of Age

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>2013 NIS Teen Data</th>
<th>2014 OSIS Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tdap</td>
<td>78.1</td>
<td>78.8</td>
</tr>
<tr>
<td>MCV</td>
<td>60.2</td>
<td>59.1</td>
</tr>
<tr>
<td>HPV (Female)</td>
<td>35.4</td>
<td>31.4</td>
</tr>
<tr>
<td>HPV (Male)</td>
<td>17.3</td>
<td>21.5</td>
</tr>
</tbody>
</table>

ACIP recommends 2 doses of MCV. Table reflects 1+ dose of MCV
Estimated percentage of children enrolled in kindergarten who have been exempted from receiving one or more vaccines and with MMR coverage with 2 doses of measles, mumps, and rubella (MMR) vaccine — United States, 2013–14 school year.

- Exemptions:
  - 1% (no more than 18)
  - 19%–24% (no more than 10)
  - 25% (no more than 3)
  - Data not available

2015 Quality Improvement Projects to Increase Childhood Coverage Rates

- Child Care Record Audits
  - 2014: To improve overall compliance from 77% to 87% by reaching overall compliance of 86.3%.
  - 2015: To increase overall compliance from 86.3% to 90%.
  - Oklahoma County: To improve compliance with state law requiring children 55 years of age placed in child care centers to be up-to-date with age-appropriate immunizations.
Dr. Stewart and Tim Starkey thanked the Department for their efforts related to the Oklahoma State Immunization System (OSIIS). Mrs. Frioux indicated that as they move closer to bidirectional exchange, updates to the OSIIS registry will be released.

Tim Starkey inquired as to who funds the VFC program and if there were anticipated cuts to Immunizations given the potential budget shortfall? Mrs. Frioux indicated the VFC program is a federally funded program by the Centers for Disease Control. Further, if the budget request of 2.6 million for vaccines were not approved, the Department would not have the revenue to purchase the vaccine inventory as proposed in the budget request. Dr. Cline added that the Department anticipates the needed funding to be reduced by 30% over the next three years until the program is sustainable.

The report concluded.

CONSIDERATION OF STANDING COMMITTEES’ REPORTS AND ACTION

Executive Committee
Dr. Woodson reminded the Board that the March Board meeting will be held in Carter County. Meeting details to be sent by VaLauna.

Finance Committee
Ms. Wolfe directed attention to the Financial Brief provided to each Board member and presented the following SFY 2015 Finance Report and Board Brief as of January 23, 2015:

- Approximately $425 million budgeted for state fiscal year 2015
- Overall green light status
  - Overall budget decrease due to grant “close out” process
The Financial Brief focused on the Annual State Appropriations and the annual development of funding reduction scenarios to manage a three, five, or ten percent reduction in funding for the current fiscal year. The scenarios are developed after core public health services and mandates, agency strategic plan and business plan priorities and revenue availability.

Accountability, Ethics, & Audit Committee
The Accountability, Ethics, & Audit Committee met with Jay Holland. Dr. Alexopulos indicated there were no known significant audit issues to report at this time.

Public Health Policy Committee
The next meeting of the Policy Committee will be prior to the March Board Meeting.

COMMISSIONER’S REPORT
Dr. Cline highlighted the opening of the Oklahoma Biocontainment Care Unit in Garrison Tower at the OU Medical Center on January 21st. The new Unit is designed to isolate and care for pediatric and adult patients in the state who test positive for dangerous infectious diseases like Ebola. It is in the best interest of the state to have one center to coordinate such efforts as we have seen mobilization and training can be costly and presents many challenges. He thanked the Oklahoma Hospital Association as well for their coordination efforts with Oklahoma Hospitals.

The Legislative session has begun and currently in second week. The Department has conducted budget hearings with the Office of Management Enterprise Services, the House, and the Senate. The budget forecast doesn’t look promising; however, we are hopeful that the Department of Health will be held harmless if budget reductions are necessary. As you know, last fiscal year with cuts and the transfer of revolving funds, there were impacts to programs and so education the Legislature to those impacts is critical.

Lastly, Dr. Cline highlighted the annual Mission of Mercy event that took place in Tulsa. Previously, this event has been held in Enid McAlester, Lawton, Tulsa, and Oklahoma City. Over the two day event, approximately 1609 patients were seen and 13 thousand procedures conducted. The event is operated by volunteers from multiple organizations. To date over 5 million in funding has been donated to operate the event which speaks to the great unmet need in the state. Dr. Cline thanked all the volunteers and supports who make the event possible.

The report concluded.

NEW BUSINESS
No new business.

PROPOSED EXECUTIVE SESSION
No Executive Session.

ADJOURNMENT
Tim moved Board approval to Adjourn. Second Dr. Stewart. Motion carried.

AYE: Alexopulos, Stewart, Starkey, Wolfe, Woodson
ABSENT: Burger, Gerard, Grim, Krishna

The meeting adjourned at 12:08 p.m.
Ronald W. Woodson, M.D.
President, Oklahoma State Board of Health
March 10, 2015