Immunization Coalition of Los Angeles County

ICLAC UPDATE
PROJECT WORK PLANS
As of October 30, 2018

Mission: To foster collaborative efforts to prevent vaccine preventable diseases since 1997

Wendy Berger, MPH
ICLAC Coordinator
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Why Collaborate?
ICLAC Updates

Overview

• Provide an update on ICLAC workgroup projects, activities, and accomplishments.

• Provide an update about the upcoming ICLAC Webinar with Dr. Paul Offit November 27, 2018 12:00noon
ICLAC COLLABORATIVE PROJECTS

• Adolescent Immunization

• Adult Immunization

• ICLAC Partnership Survey
Adolescent Workgroup
# Adolescent Workgroup Members

<table>
<thead>
<tr>
<th>Organization</th>
<th>Representative</th>
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<tbody>
<tr>
<td>Health Net</td>
<td>Jason L. Moore, M.P.H.</td>
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<tr>
<td>LA County Dept. of Public Health- Women’s Health Program</td>
<td>Rita Singhal, M.D., M.P.H.</td>
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<tr>
<td>LA County Dept. of Public Health – Vaccine Preventable Disease Control Program</td>
<td>Wendy Berger, M.P.H.</td>
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<tr>
<td>LA County Dept. of Public Health, Div. of HIV + STD</td>
<td>Kristen Meyer, Ph.D.</td>
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<tr>
<td>LA Care Health Plan</td>
<td>Keren Mahgerefteh, M.P.H.</td>
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<tr>
<td>Network Medical Management</td>
<td>Doug Sullivan, R.N.</td>
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<tr>
<td>Northeast Valley Health Corporation</td>
<td>Debra Rosen, R.N., M.P.H. <strong>(Co-Chair)</strong></td>
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<tr>
<td>MiOra</td>
<td>Ozlem Equils, M.D. <strong>(Co-Chair)</strong></td>
</tr>
<tr>
<td>Pfizer</td>
<td>Paul Collick</td>
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<tr>
<td>Sanofi Pasteur</td>
<td>Elsie Nash</td>
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Adolescent Workgroup

Rationale for Collaborating

- Adolescents access health care inconsistently and infrequently.

- Missed opportunities occur more frequently where adolescents seek health care.
Adolescent Workgroup

**GOAL:** Advocate to increase adolescent immunization coverage levels in Los Angeles County.
Adolescent Workgroup

• Conduct a Social media campaign using student ambassadors.
• Engage LA Unified School District and LA Trust organizations to collaborate
• In collaboration with Dept. of Public Health HIV+STD Program, plan and implement “best practices” webinars focused on how to talk about vaccines for Medical Assistants (MA) and front office clinic staff.
WHAT ARE THE RISKS?

- Shingles
- Hepatitis A
- Hepatitis B
- Diphtheria
- HPV
- Rubella
- Mumps
- Tetanus
- Pneumococcal Disease
- Measles
- Meningococcal Disease
- Chickenpox
- Whooping Cough

Up to a month of hospitalizations and hundreds of thousands of work or school days lost

Tens of thousands of chronic illnesses and permanent disabilities

 Millions of spreading diseases to the most vulnerable — children and older adults
# Adult Immunization Workgroup Members

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<tbody>
<tr>
<td>CA Dept. of Public Health, Immun. Branch</td>
<td>Rebeca Boyte, M.A.S.</td>
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<tr>
<td>LA County, Department of Public Health – Vaccine Preventable Disease Control Program</td>
<td>Wendy Berger, M.P.H.</td>
</tr>
<tr>
<td>ICLAC Steering Committee Member</td>
<td>Matthew Emons, M.D. (Retired)</td>
</tr>
<tr>
<td>EB Rubinstein Associates</td>
<td>Elan Rubinstein, Pharm.D., M.P.H.</td>
</tr>
<tr>
<td>LA County, Dept. of Public Health - Maternal, Child, &amp; Adolescent Health Programs</td>
<td>Joanne Roberts, R.N.</td>
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<tr>
<td>West Coast University School of Pharmacy</td>
<td>Keri Hurley-Kim, Pharm.D.</td>
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Adult Workgroup

Rationale for Collaborating

Adult Vaccination Rates Are Low

Adult vaccination rates remain low in the US and far below Healthy People 2020 targets.

- **HEV B (Health care personnel aged ≥ 19):** 64% vs. 90%
- **HPV (Women aged 19-26):** 34.5% vs. 80%
- **FLU (Adults ≥ 18):** 39% vs. 70%
- **PNEUMOCOCCAL (19-64 High Risk):** 60% vs. 70%
- **SHINGLES (≥ 60):** 20% vs. 30%

[Bar chart showing comparison between adult vaccination rates and Healthy People 2020 targets for different vaccines.]
Adult Workgroup

The California Experience

• Less than 60% of CA adults > 65 self-report receiving pneumonia and influenza vaccinations.¹

• Less than 60% of pregnant women in CA in 2015, self-report receiving influenza vaccination and less than half report receiving Tdap vaccination.²

• Healthy People 2020 goals are 90% and 80% coverage levels, respectfully.

Sources: ¹Surveillance Summaries/February 5, 2016/65 (1); 1-36. ²MIHA 2015 data, CA Dept. of Public health, Immunization Branch
Adult Workgroup

Provider Barriers

• High cost of adult vaccines.

• Extended delays in vaccine reimbursement.

• Underserved communities may lack neighborhood retail pharmacies.
Adult Workgroup

System Barriers

• No standardized pharmacy benefit (“carve out) across health plans.
• Some medical practices may still lack Electronic Health Record technology (EHR).
• Roll out of CAIR 2.0 software has experienced software incompatibility issues, hence not fully integrated with diverse set of Electronic Health Records (EHRs).
Adult Immunization Workgroup

**GOAL:** Protect all of LA County adults >19 years of age from vaccine preventable diseases (VPD), with a special focus on pregnant women and seniors (50+) in LA County who are at higher risk for complications related to VPDs.
Objective 1:
Build and strengthen strategic partnerships with state and local agencies such as CA Dept. of Aging (CDA), Health Services Advocacy Group (HSAG) Covered California, and medical associations.
ADULT IMMUNIZATION WORKGROUP

Proposal 1:
Understand how recommended adult immunizations can be promoted among the vulnerable Medi-Cal population using Community Based Adult Services (CBAS).
ADULT IMMUNIZATION WORKGROUP

Methods

• Meet with CDA and DHCS to determine if adult immunization can be incorporated into the CBAS Quality Assurance and Improvement Strategy.

• In collaboration with an external vendor, conduct a survey among CBAS facilities to understand how adult immunization status could be incorporated into the initial assessment and Individual Plan of Care (IPC).

• Design a pilot project based on the above.
Adult Immunization Workgroup

Proposal 2

Among Skilled Nursing Facilities (SNF) and Long Term Care Centers (LTC) in LA County, define facility characteristics associated with high reported adult immunization rates. Gain a better understanding of best practices that can be used to promote increased immunization rates.
Adult Immunization Workgroup

Methods

• Nursing Home Compare data (publicly available) reports influenza and pneumococcal vaccination rates for short-stay and long-stay residents.

• Perform a statistical analysis to define facility characteristics associated with high reported immunization rates.

• Survey a sample of the identified high performers to understand these best practices and how other facilities can improve immunization rates.
Adult Workgroup

Objective 2:

Improve Tdap immunization coverage levels among California pregnant women from 60% to 80% by 2020.
Adult Workgroup

Methods:

Administer Tdap immunizations among pregnant women attending WIC clinics.

In collaboration with:

• Women’s Infants and Children (WIC) program
• Immunize LA Families Coalition
• The California Dept. of Public Health (CDPH)
• Ralph’s Pharmacy
ICLAC Partnership Survey
N=124
n=18; 15% Response Rate 😞
ICLAC Partnership Survey

**Goal:** To build and expand ICLAC’s professional networks with health care agencies serving communities at highest risk for vaccine preventable diseases (VPDs).
ICLAC Partnership Survey

Objective

- By 2019, recruit at least 2-3 representatives from distinct organizations per year through professional linkages with ICLAC’s partnering organizations.
ICLAC Partnership Survey

Methods

• Assess the organizational profile of the ICLAC Partnership
• Assess the vaccine communication resource and materials needs of ICLAC and partnering organizations.
“How to Talk about Vaccines”:
An Interactive Webinar with Dr. Paul Offit

November 27, 2018
12:00 Noon
ICLAC
Accomplishments
FY 2016-2018
ICLAC Accomplishments
FY 2016-2018: Funding

• Received an educational grant to support ICLAC’s distance learning objectives with stakeholders across Los Angeles County.
ICLAC Accomplishments:
Interagency Collaborative Activities - FY 2016-2018

• Collaborated and published a manuscript in a peer-reviewed medical journal - Human Vaccines & Immunotherapeutics, Volume 15 Issue 3).
  
  Title: “Logistical and Structural Challenges are the Major Obstacles for Family Medicine Physicians’ Ability to Administer Adult Vaccines"

• Collaborated and published a policy brief and press release advocating increased access to pharmacies for adult immunizations across all health plans in California.

• Convened a state and local partnership to improve Tdap immunizations among pregnant women from Southern California Women’s Infants and Children (WIC) Clinics.
ICLAC Accomplishments
FY 2016-2018: Best Practices

• Drafted two proposals to improve recommended immunizations among high risk seniors attending LA County Community Based Adult Service (CBAS) centers and Skilled Nursing Facilities (SNFs).

• Disseminated a coalition survey among ICLAC partners to diversify ICLAC with stakeholders serving communities at high risk for vaccine preventable diseases.
Closing Thought

• “They say if you want to go fast, go alone. If you want to go far, GO TOGETHER”!!

• --African Proverb
Questions