CFAS COVID-19 Disparities Tweet Chat Summary

Wednesday, May 6 2020

Host: VJ Periyakoil, MD

Co-hosts: Alan Dow, MD, Philip Alberti, PhD
Impact

The Numbers

1.079M Impressions
396 Tweets
140 Participants
17 Avg Tweets/Hour
3 Avg Tweets/Participant

The #CFASChat Influencers

Top 10 Influential
- @PM_Alberti 100
- @palliator 100
- @alan_dow 73
- @AAMCtoday 70
- @drmonicabaskin 70
- @ARCHDrNguyen 68
- @StanfordMedOFDD 45
- @ermiwe 42
- @Alex_bolt1 40
- @LindaNguyenMD 40

Prolific Tweeters
- @palliator 20
- @PM_Alberti 19
- @StanfordMedOFDD 18
- @_heavenbound 18
- @DrV_NeoMD 18
- @alwayslumy 15
- @LindaNguyenMD 13
- @alan_dow 13
- @DrJenHH 11
- @CRodriguezMDPhD 10

Highest Impressions
- @AAMCtoday 514.0K
- @RealCruzHenry 97.0K
- @palliator 56.3K
- @KBibbinsDomingo 44.5K
- @VPrasadMDMPH 42.0K
- @PM_Alberti 31.2K
- @LindaNguyenMD 28.4K
- @CRodriguezMDPhD 21.3K
- @ARCHDrNguyen 17.3K
- @RobertGehrke 12.1K
Resources Shared

14 Women Of Color Medical Students And Graduates Who Matched Share On Soon Joining The Frontlines Amid COVID-19

COVID-19 & Intimate Partner Violence: A Tale of Two Pandemics

Medical students need to learn about health disparities to combat future pandemics

https://coronavirus.maryland.gov/
Resources Shared

https://www.npr.org/sections/health-shots/2020/04/02/825730141/the-coronavirus-doesnt-discriminate-but-u-s-health-care-showing-familiar-biases


## Resources Shared

Table 1. Summary of interventions and their impact on childhood vaccination and elimination of indigenous measles from ...

<table>
<thead>
<tr>
<th>Intervention</th>
<th>Impact</th>
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<tbody>
<tr>
<td>Second dose of measles vaccine</td>
<td>Reduced vaccine failures</td>
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<tr>
<td>Presidential priority</td>
<td>Increased attention and funding for childhood vaccinations</td>
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<tr>
<td>Increased funding for health departments</td>
<td>Strengthened immunization activities</td>
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<tr>
<td>Immunization action plans</td>
<td>Guided state immunization programs</td>
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<tr>
<td>Annual state survey of vaccine coverage</td>
<td>Measured state coverage of 15- to 36-month-old children</td>
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<tr>
<td>Extra funds for state immunization programs</td>
<td>Provided financial incentives for above-average performance</td>
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<td>New Standards for Pediatric Immunization Practices</td>
<td>Improved vaccination services at the point of delivery</td>
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<tr>
<td>Quality improvement activities (AFPI) in clinics</td>
<td>Raised immunization coverage</td>
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<tr>
<td>Assessments of vaccine coverage (HEDES) in MCOs</td>
<td>Stimulated improvements in coverage through measurement and evaluation</td>
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<tr>
<td>State-based immunization registries of counties</td>
<td>Tracked and measured vaccination status</td>
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<tr>
<td>State-based coalitions of organizations</td>
<td>Strengthened and extended existing immunization programs</td>
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<tr>
<td>Partnerships with national health organizations</td>
<td>Promoted and maintained immunizations as a priority</td>
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<tr>
<td>Research</td>
<td>Test interventions/find reasons for low vaccine coverage</td>
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<tr>
<td>National public information campaigns</td>
<td>Improved knowledge of the benefits of vaccination</td>
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<tr>
<td>Enforcement of laws/regulations for childcare centers</td>
<td>Achieved high vaccine coverage in childcare centers</td>
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### Universal
- Reduced vaccine failures
- Increased attention and funding for childhood vaccinations

### Targeted
- Vaccines for Children program
- Extra funding for urban-area health departments
- Annual assessment of vaccine coverage
- Local immunization action plans
- Linkage of WIC and immunization activities
- Discounted vaccine prices for Medicaid programs
- Higher reimbursement rates for Medicaid providers
- Quality improvement (AFPI) in public clinics
- More user-friendly hours for public clinics
- Partnerships with minority health organizations
- Special information campaigns

### NOTE
- AFPI: Assessment, Feedback, Incentives, and Change of Information; HEDES, Health Plan Employer Data and Information Set; MCO, managed care organization; WIC, Special Supplemental Nutrition Program for Women, Infants, and Children.
- With at least 50% minority populations.
- Screened 40% of all US births for immunization.
- Created a data set for Medicaid programs to track vaccine coverage and immunizations.
- Increased the number of Medicaid providers
- Raised immunization coverage for low-income children
- Created a database for vaccine coverage and immunizations.
- Promoted and maintained immunizations as a priority
- Improved knowledge of Spanish-speaking populations

[https://academic.oup.com/jid/article/189/Supplement_1/S146/821322](https://academic.oup.com/jid/article/189/Supplement_1/S146/821322)
Resources Shared


Resources Shared


https://www.aamc.org/coronavirus-covid-19-resource-hub?utm_source=twitter&utm_medium=pm_alberti&utm_content=d02f907b-4bb1-4e14-8ca1-dd3e428421a1

Measuring Health Care Disparities ≠ Measuring Health Care Equity

Social Need = “I don’t have stable housing.”

Social Determinant = “My community lacks affordable housing.”

Fundamental Cause = Racism. Operationalized, this time, through lending, zoning, and building practices.