American Society of Tropical Medicine and Hygiene: 2021 Annual Meeting

Presentations from the CHAMPS network
Thursday, November 18, 2021
Poster Session A 11:00 am-12:30 pm

75 – Community engagement to manage rumors in health research a case from Ethiopia
   -Ketema Degefa

78 – Engaging Islamic religious scholars and leaders to increase acceptance of MITS procedure in a mortality surveillance program in rural Bangladesh
   -Faruqe Hussain

81 – Population Change in Rural Eastern Ethiopia Between 2007 to 2019: Findings from an Open Dynamic Cohort Demographic Surveillance
   -Nega Assefa

84 – Lessons learned from the experience of mobilizing community volunteers for real-time identifications of stillbirths and < 5 child deaths in a child health program in rural Bangladesh
   -Abdullah Al Masud

92 – Setting up a Health and Demographic Surveillance System (HDSS) in a semi-informal settlement: Initial experiences and findings from Manyatta CHAMPS site in Kisumu, Kenya 2016-2018
   -Richard Omore

93 – Perceptions and impact of COVID-19 on residents in rural community in Bangladesh: A qualitative rapid assessment
   -Shahana Parveen

392 – Aspiration Pneumonia Review: Case Reports from Kenya Child Health and Mortality Prevention Surveillance Network (CHAMPS) Program
   -Victor Akelo
### Presentations from the CHAMPS network

**Friday, November 19, 2021**

**Scientific Session: Global Health: Maternal, Newborn and Child Health**
10:15 am-12:00 pm

<table>
<thead>
<tr>
<th>Poster Number</th>
<th>Title</th>
<th>Authors</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>461</td>
<td>Causes of stillbirths in Sub-Saharan Africa and South Asia: Findings from the CHAMPS study</td>
<td>Afruna Rahman</td>
<td>Causes of stillbirths in Sub-Saharan Africa and South Asia: Findings from the CHAMPS study.</td>
</tr>
<tr>
<td>462</td>
<td>Etiology of death among infants and children enrolled through the multisite Child Health and Mortality Prevention Surveillance (CHAMPS) Network</td>
<td>Quique Bassat</td>
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</tr>
<tr>
<td>465</td>
<td>Twin pregnancies: high risk of perinatal death, preterm births, and maternal complications in rural Bangladesh</td>
<td>Kyu Han Lee</td>
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</tr>
</tbody>
</table>

**Poster Session B 12:00 pm – 1:30 pm**

<table>
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</tr>
</thead>
<tbody>
<tr>
<td>499</td>
<td>Excessive seepage during MITS procedure: an explorative study to identify the underlying causes</td>
<td>Rajib Biswas</td>
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</tr>
<tr>
<td>515</td>
<td>Cause-specific under-five mortality in Sub-Saharan Africa and South Asia: Adjustment for selective non-response bias in the CHAMPS network</td>
<td>Kurt Vyas</td>
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</tr>
<tr>
<td>516</td>
<td>Yeast-like fungi associated with child death and illness in Bangladesh: Findings from Child Health And Mortality Prevention Surveillance Study</td>
<td>Shafina Jahan</td>
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</tr>
<tr>
<td>520</td>
<td>Impact of the COVID-19 pandemic and associated restrictions during the first wave on maternal and child healthcare provided at facilities in rural Baliakandi, Bangladesh</td>
<td>Kazi Munisul Islam</td>
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</tr>
<tr>
<td>609</td>
<td>Identification of SARS-CoV-2 RNA in stillbirths and neonatal death cases in Bangladesh</td>
<td>Mustafizur Rahman</td>
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</tr>
</tbody>
</table>
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Presentations from the CHAMPS network

Saturday, November 20, 2021
Poster Session C 11:00 am – 12:30 pm

941 - Developing a spatial grid-based technique for representative sampling in population-based surveys using machine learning and Geographic Information System
-Abu Yousuf Md Abdullah

949 - Measuring growth trajectories of children under 5 years of age: A novel method for extracting anthropometric data from health cards
-Quique Bassat (on behalf of Solveig Cunningham)

950 - Assessing the impact of COVID-19 pandemic in rural Bangladesh: findings from a cross-sectional survey in CHAMPS-Bangladesh study site
-Atique Iqbal Chowdhury

Scientific Session 114: Bacteriology: Trachoma, Systemic Infections and Other Bacterial Infections
3:00 pm – 4:45 pm

1234 - Neonatal infection associated with child deaths from Sub Saharan Africa and South Asia: Initial findings from Child Health and Mortality Prevention Surveillance
-Muntasir Alam

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