**ISA ISPID  
  
Abstract Submission  
  
Nº: 273**

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| Topics: **SIDS/SUID** |
| Type: **Oral** |
| **Territorios Saludables (Healthy territories) an initiative to improve SIDS and ARD in Bogota** |
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| **Background**: Sudden Infant Death Syndrome (SIDS) is rarely studied in the city of Bogotá with only a handful of studies and even less on its occurrence during Acute Respiratory Disease (ARD) pandemics and the changes related to climate. These have reported the relationship between SIDS and certain conditions that increase ARD such as the location of the city at 2,600 meters above sea level and its abrupt weather changes. The studies also take into consideration morbidity and mortality cases during pandemic peak times that occur between March and June, October and November and specific studies from 2014 and 2015 take a closer look at the relationship between SIDS and peak times of ARD.  **Objectives**: The intention with this study is to recommend politics to the Secretaría Distrital de Salud that create all year round SIDS prevention programs and reinforcement innitiatives during ARD peak times directed to the community of parents. One of the proposed programs, Territorios Saludables, (Healthy Territories) intends to reduce mortality related to SIDS and ARD by suggesting frequent doctors and paramedics visits to low income neighbourhoods and the implementation of their recommendations.  **Methods and Data**: An analytical study  comparing Secretaría Distrital de Salud de Bogotá statistical data on ARD morbidity on individuals under 1 year of age with official reports of SIDS deaths by Instituto Colombiano de Medicina Legal, looking for significant correlations between the two issues.  **Results** Demonstrates similar behaviors of the two diseases and their associated agents. The program will be complemented with campaigns and training of health care personnel, especially for those working in the Healthy Territories Program and ARD attention facilities, on Safe Sleep Practices that include knowledge of the different changes of the diseases throughout the year.  **Conclusions** There are not enough studies that have address the relationship between ARD and SIDS. This work presents a contribution trying to address this issue and propose interventions that can improve the health sector response. |
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