Epidemiology and Infection

Epidemiology of Respiratory Syncytial Virus in hospitalized children before, during and after the COVID-19 lockdown restriction measures in Greece

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***Supplementary Table 1:*** RSV in-hospital incidence per 1000 hospitalizations, before (January 2018 – February 2020, period A), during (March 2020 – June 2021, period B) and after (July 2021 – May 2023, period C) COVID-19 lockdown restrictions measures per subperiods in hospitalized children.

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| --- | --- | --- |
|  | **In- hospital incidence per 1000 hospitalizations** | **P-value** |
| **Age** | **Subperiods** | **Period A**  | **Period B**  | **Period C** |
| **0-16 years****(n=73719)** | October-December | 4.4 (33/7508) | 0(0/2586) | 61.9(484/7822) | <0.001 |
| January-March | 41.3(481/11650) | 0(0/2387) | 33.6(233/6930) | <0.001 |
| April-June | 4.9 (35/7087) | 2.2(12/5400) | 6.9(41/5939) | 0.001 |
| July-September | 0.4(3/6886) | 0.4(1/2706) | 2.1(14/6818) | 0.007 |
| **Total** | 16.7 **(552/33131)** | 1.0**(13/13079)** | 28.1**(772/27509)** | <0.001 |

***Supplementary Figure 1:*** RSV in-hospital incidence per 1000 hospitalizations in hospitalized children (n=9508) from January 2018 to May 2023

