The Burden of *Infant Lower*Respiratory Tract Infections on Parents & Families

The survey is part of Sanofi's Together Against RSV campaign, which aims to educate and inform parents, expectant parents and caregivers about respiratory infections in infants* caused by respiratory syncytial virus (RSV).



A nationwide survey, commissioned by Sanofi and conducted among 1,500 UK parents, highlighted the impact of lower respiratory tract infections (LRTIs)** in infants.

RSV affects approximately 90% of children before they are two and is the leading cause of LRTIs in infants. 1,2

*Babies aged 0-12 months

Infant LRTIs can take their toll on parents' mental health³

95%

said levels of stress were moderately to extremely impacted

38%

said that their mental health was *extremely impacted*

4/10

parents said that when their child was sick with a respiratory illness, it was a source of significant emotional stress



Fear is a *key emotion* felt by nearly two thirds of parents (61%)

Parents also felt: Overwhelmed (45%) Confused (37%) Isolated (31%)

N=1500

Family life is impacted³

89% said their ability to give attention to other children

was impacted



76%
needed to rely
on other family
members/friends
for childcare support



66% said their relationship with their partner was affected



N=1500

There are day-to-day life challenges³



96% said their quality of sleep was affected



89%

said their ability to perform

day-to-day activities was impacted

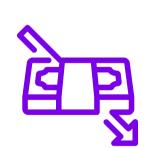
N=1500

Parents experience work and financial burdens³



Almost *two-thirds* (63%) of parents are forced to miss an average of *11 days of work* due to respiratory illnesses during an infant's first year of life

This equates to an average loss of close to £1,800 per family



N=1500 (Q7, Q10), N=951 (Q8)

COVID-19 has increased concerns about infant respiratory infections³

As a result of the COVID-19 pandemic, nearly *half of parents* (47%) are now more likely to take *preventative measures* against respiratory illnesses in the future, and 42% of parents are *more concerned* about their children contracting a respiratory illness



Yet, parents lack understanding and adequate information³



Over one third of parents (37%) feel they have *a lack of understanding* on how to manage children's respiratory illnesses from home



Nearly half (46%) find information online overwhelming, making it difficult for them to know what to do

N=1500 N=1500

To find out more about LRTIs and RSV, please visit: www.togetheragainstrsv.co.uk

References

1. Wennergren, G and Kristjånsson, S. Relationship between respiratory syncytial virus bronchiolitis and future obstructive airway diseases. Eur Respir J. 2001; 18:1044–1058 DOI: 10.1183/09031936.01.00254101 2. World Health Organization. WHO preferred product characteristics for respiratory syncytial virus (RSV) vaccines. [Online] Available at: https://www.who.int/publications/i/item/WHO-IVB-17.11 [Accessed April 2024]

3. Parent Burden Survey. Data on file

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^{**}A lower respiratory tract infection is an infection of the airways and lungs