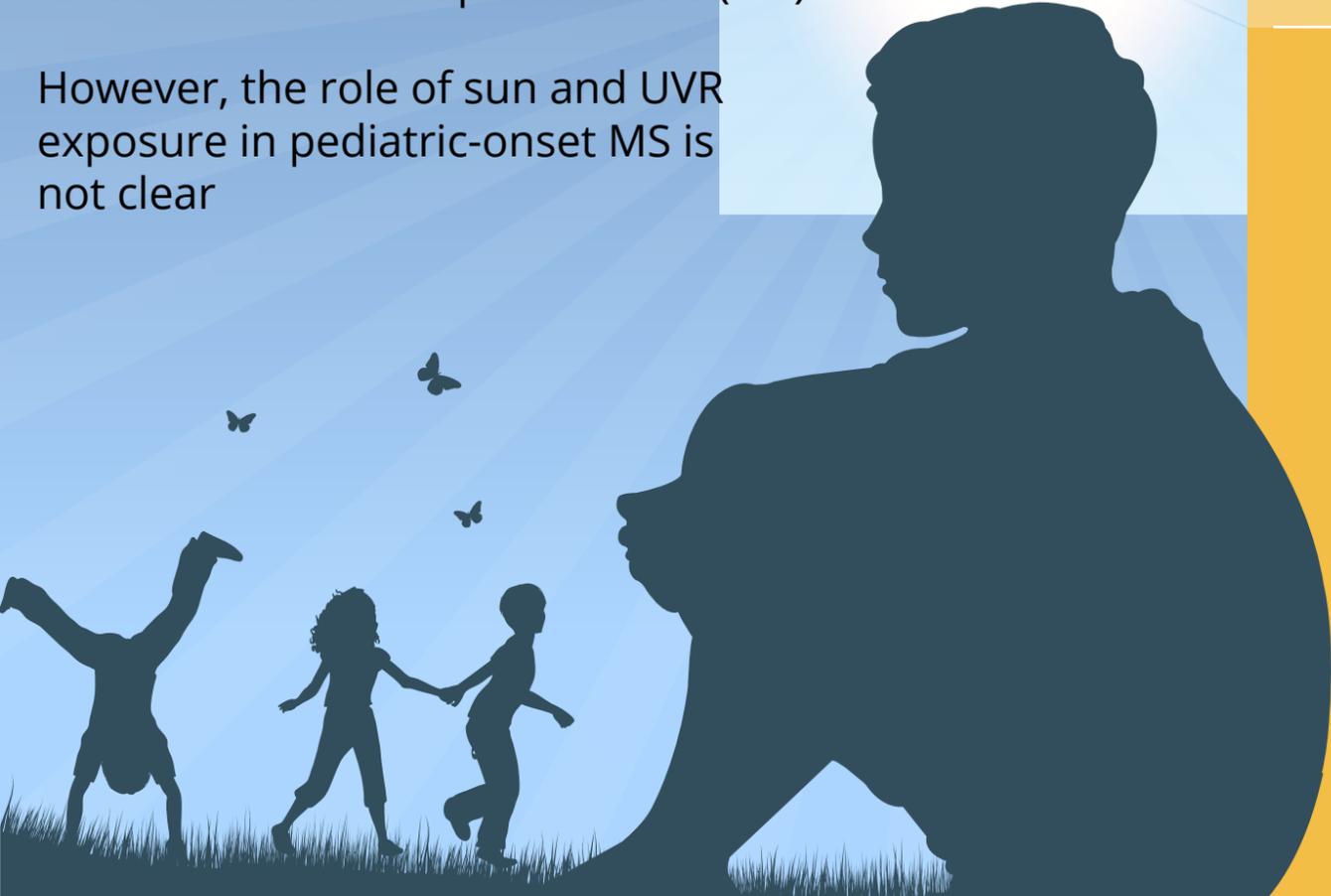


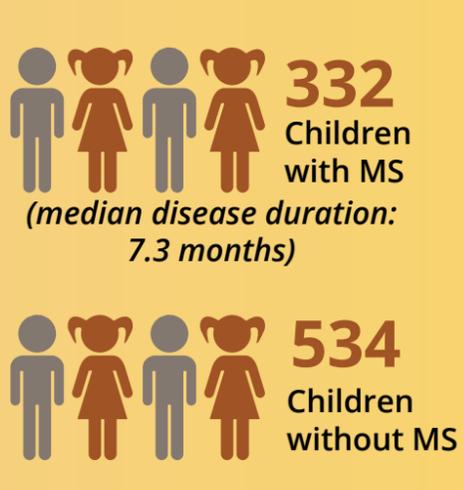
# Duration of Sun Exposure and Risk of Multiple Sclerosis in Children

Reduced exposure to sun and ultraviolet radiation (UVR) are known risk factors for adult-onset multiple sclerosis (MS)

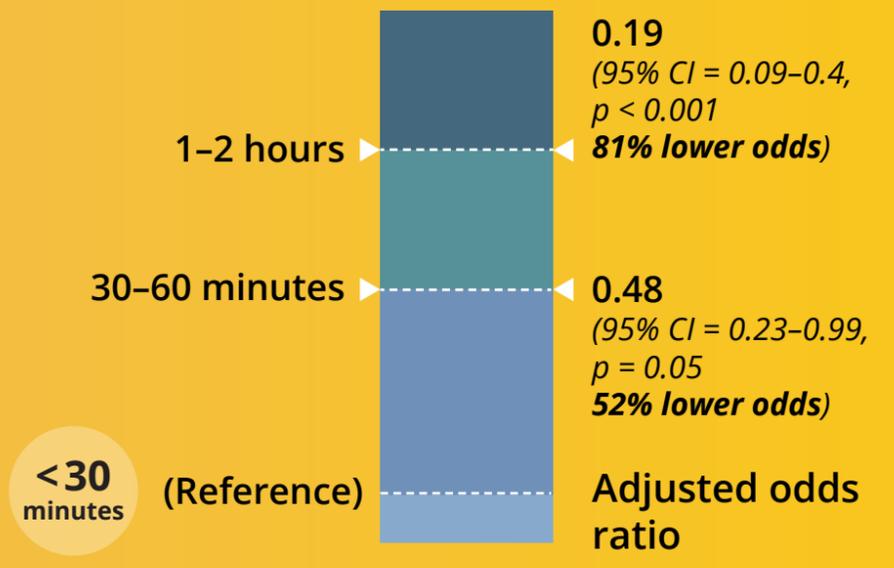
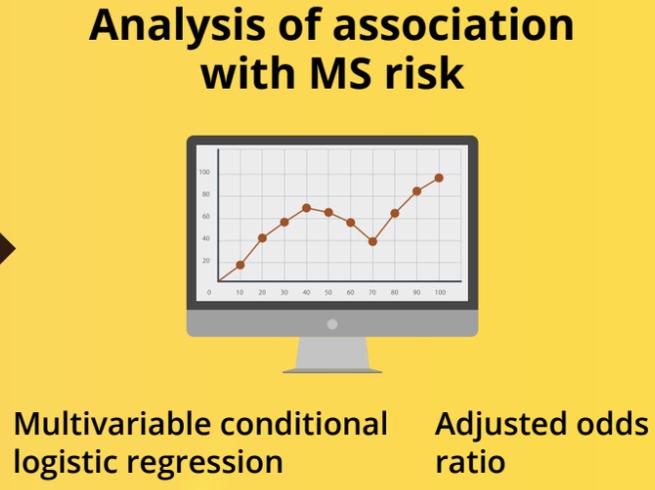
However, the role of sun and UVR exposure in pediatric-onset MS is not clear



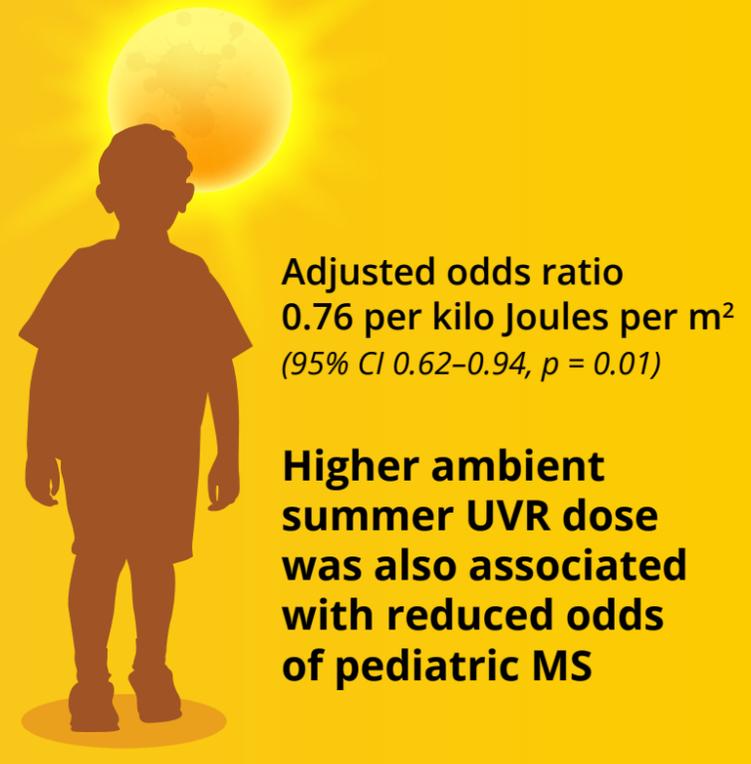
**Study question**  
Is sun and UVR exposure associated with the risk of developing MS in children?



- Time spent outdoors per day during the most recent summer
- Sun protection use
- Ambient summer UVR dose



Spending more time outdoors per day was associated with reduced odds of developing pediatric MS



**There is an inverse association between sun and UVR exposure and the odds of developing pediatric MS**