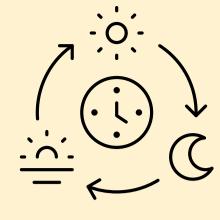
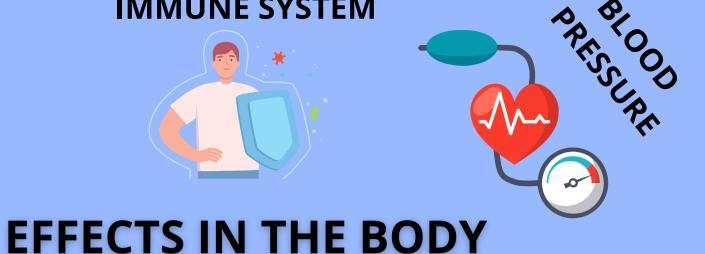
**FOLLOWS DAILY PATTERN: INCREASES IN MORNING, DECREASES THROUGHOUT THE DAY** 



### **IMMUNE SYSTEM**





### **BODY'S MAIN STRESS HORMONE**



STRESSFUL EVENTS CAN **CAUSE LEVELS TO RISE** 











**SALIVA** 

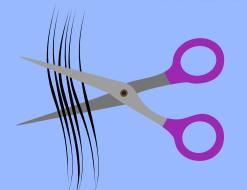
**RECENT LEVELS** Min, hour, day



**PARENT CORTISOL DURING** PREGNANY AND AFTER BIRTH LINKED TO INFANT CORTISOL

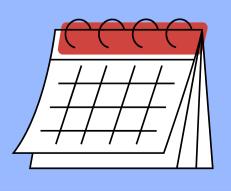


### **HOW IS IT MEASURED?**



**HAIR** 

**LEVELS OVER TIME** Months

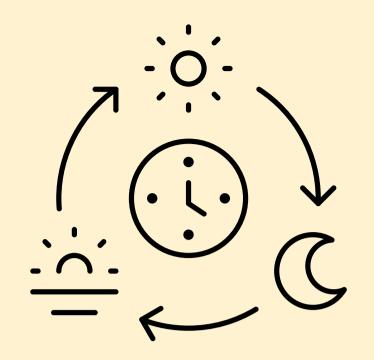


### WHY MEASURE CORTISOL?



**CAN HELP US UNDERSTAND THE LINK BETWEEN STRESS AND CHILD DEVELOPMENT** 

# FOLLOWS DAILY PATTERN: INCREASES IN MORNING, DECREASES THROUGHOUT THE DAY



## **BODY'S MAIN STRESS HORMONE**



## STRESSFUL EVENTS CAN CAUSE LEVELS TO RISE



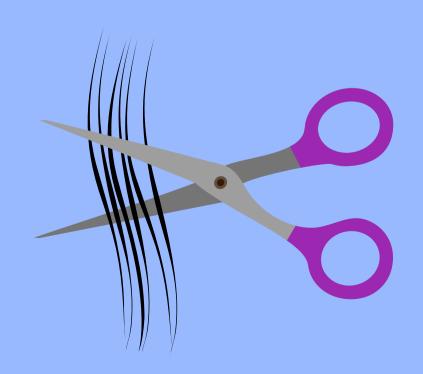
### **SALIVA**



Min, hour, day



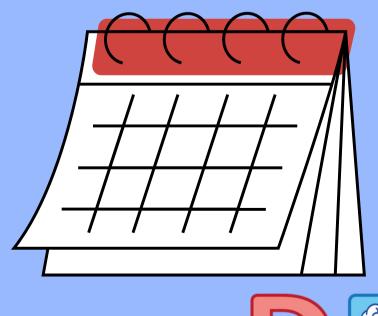
## HOW IS IT MEASURED?



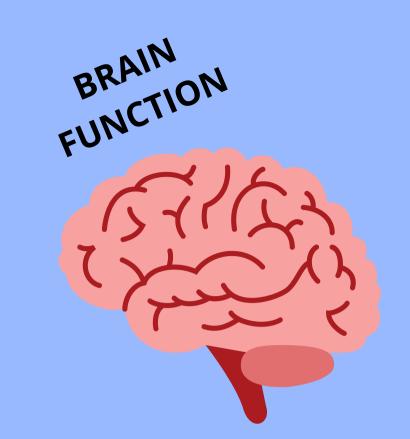
**HAIR** 

**LEVELS OVER TIME** 

Months







### **IMMUNE SYSTEM**





## **EFFECTS IN THE BODY**









# PARENT CORTISOL DURING PREGNANY AND AFTER BIRTH LINKED TO INFANT CORTISOL



## WHY MEASURE CORTISOL?



CAN HELP US UNDERSTAND THE LINK
BETWEEN STRESS AND CHILD
DEVELOPMENT

