**SURVEY ABOUT CMV AWARENESS AMONG HEALTH CARE PROFESSIONALS**

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1. **Do you consider that congenital CMV infection is a relevant problem in our setting?**
2. Yes
3. No

2. **How can CMV infection be transmitted? Multiple answers may be valid.**

a) Airborne

b) Sexual intercourse

c) Contact with skin

d) Contact with saliva

e) Diaper change (young children)

f) By infected food

g) I do not know

3. **What are the clinical manifestations of a mother during CMV infection? Multiple answers may be valid**.

a) Asymptomatic

b) Fever

c) Heart problems

d) Pseudo-flu syndrome

e) Thrombosis

f) Increased liver enzymes

g) I do not know

4. **What are the clinical manifestations of a newborn with congenital CMV infection? Multiple answers may be valid.**

a) Asymptomatic

b) Petechiae

c) Increased liver enzymes

d) Congenital heart disease

e) Microcephaly

f) Macrosomia

g) Seizures

h) Anal atresia

i) Hearing loss

j) Jaundice

k) Clubfoot

l) I do not know

5. **What are the possible long-term effects of congenital CMV infection?**

**Multiple answers may be valid**.

a) Hearing loss

b) Cognitive impairment

c) Heart diseases

d) Vision problems

e) Seizures

f) Obesity

g) Increased risk of developing neoplasms

h) Motor delay

i) I do not know

6. **In your opinion: Can reinfection / reactivation by CMV cause a fetal infection?**

a) Yes

b) No

c) I do not know

7. **At least half of pregnant women in our environment have had a primary infection before pregnancy**.

a) Yes

b) No

c) I do not know

8. **Are there currently in utero treatments for CMV-infected fetuses that have been proven effective?**

a) Yes

b) No

c) I do not know

9. **Is routine screening for CMV infection indicated during pregnancy?**

a) Yes

b) No

c) I do not know

10. **Are there preventive hygiene measures for CMV infection?**

a) Yes

b) No

c) I do not know

11. **If the answer is yes: what are these measures? Multiple answers may be valid.**

a) Wash hands with soap and water after changing baby's diaper

b) Avoid giving kisses on the mouth or near the mouth to children under 3 to 4 years old

c) Avoid sharing spoons with children under 3-4 years old.

d) Avoid consuming dairy products

e) Use gloves to clean cat litter boxes

f) When you are immune you do not need to apply these preventive measures

g) I do not know

12**. Do you think these hygiene measures are effective?**

a) Yes

b) No

c) I do not know

13. **Do you know the risks of vertical transmission, in case of maternal infection during pregnancy?**

a) Yes

b) No

c) I do not know

14. **If the answer is Yes: what is the transmission rate in the first trimester?**

a) 5%

b) 30%

c) 50%

d) 70%

15. **In case of fetal infection: What is the risk of severe lesions?**

a) 5%

b) 10%

c) 40%

d) I do not know

16. **In your opinion: Does the severity of fetal CMV infection vary according to the trimester of gestation in which the maternal infection occurred?**

a) Yes

b) No

c) I do not know

17. **Do you give information to pregnant women about CMV infection?**

a) Yes

b) No

18. **If the answer is No: What is the reason for not doing so? Multiple answers may be valid.**

a) I do not have enough time

b) Lack of information

c) It is a rare virus

d) I often forget

e) It is not recommended in clinical guidelines

f) It is not part of my activities

19. **If the answer is Yes: When do you give information?**

a) Pre-pregnancy

b) First trimester

c) Second trimester

d) Third trimester

e) On the first prenatal visit

20. **Do you think there is little information on fetal CMV infection among health care professionals?**

a) Yes

b) No

21. **What is your profession?**

a) Nurse / Midwife

b) OB/GYN

**Supplementary material 1.-** Twenty item survey designed to evaluate knowledge about CMV infection among health professionals involved in prenatal care in Catalonia. *\*Correct answers are underlined.*

**REFERENCES:**

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