

**UDS**

**Universidad del sureste Campus Tuxtla  
Gutiérrez, Chiapas Escuela de Medicina  
Humana**



**SAUL PERAZA**

**PEDIATRIA**

**SÉPTIMO SEMESTRE DE MEDICINA GENERAL**

**LLUVIA MARIA PERFECTA PEREZ GARCÍA**

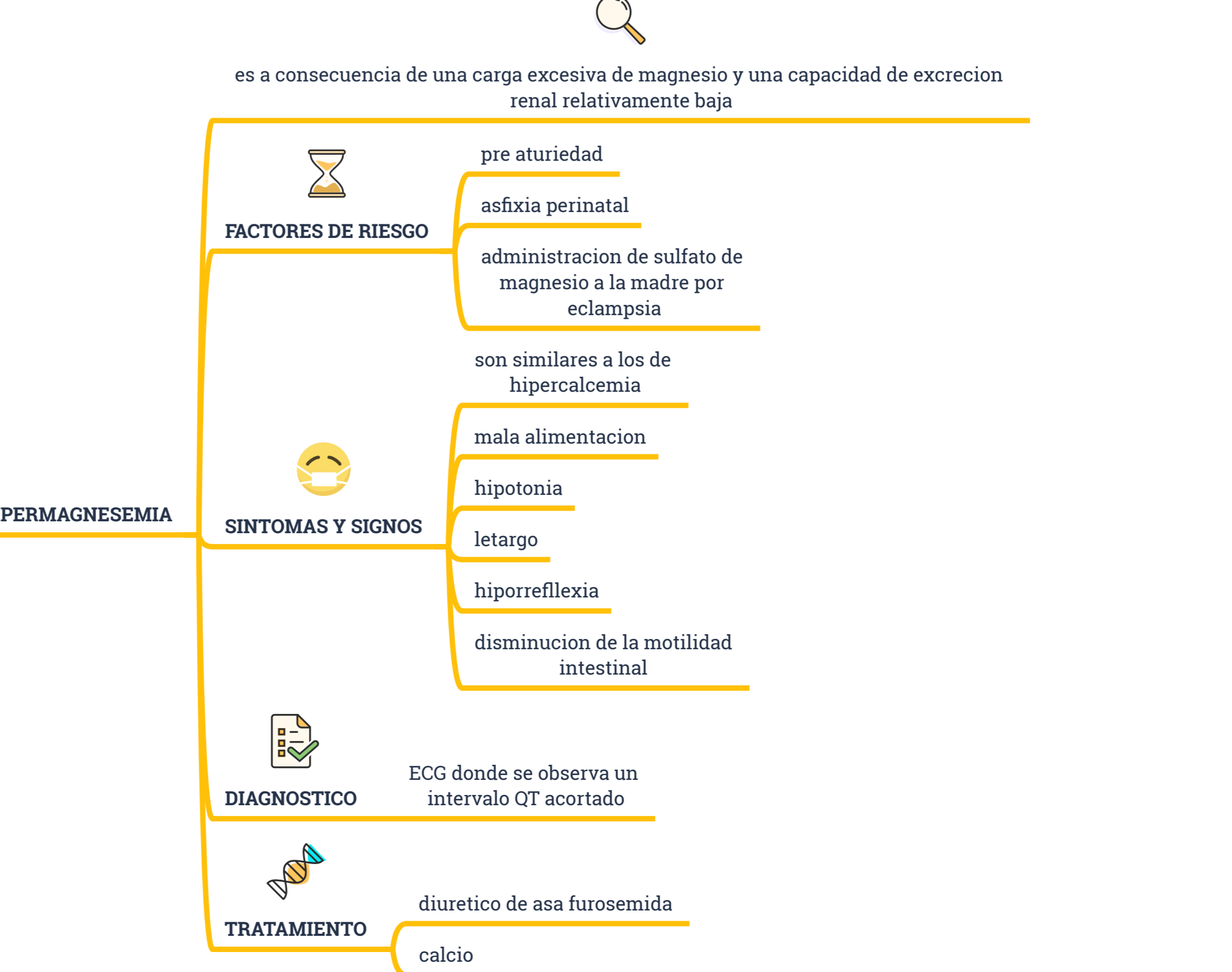
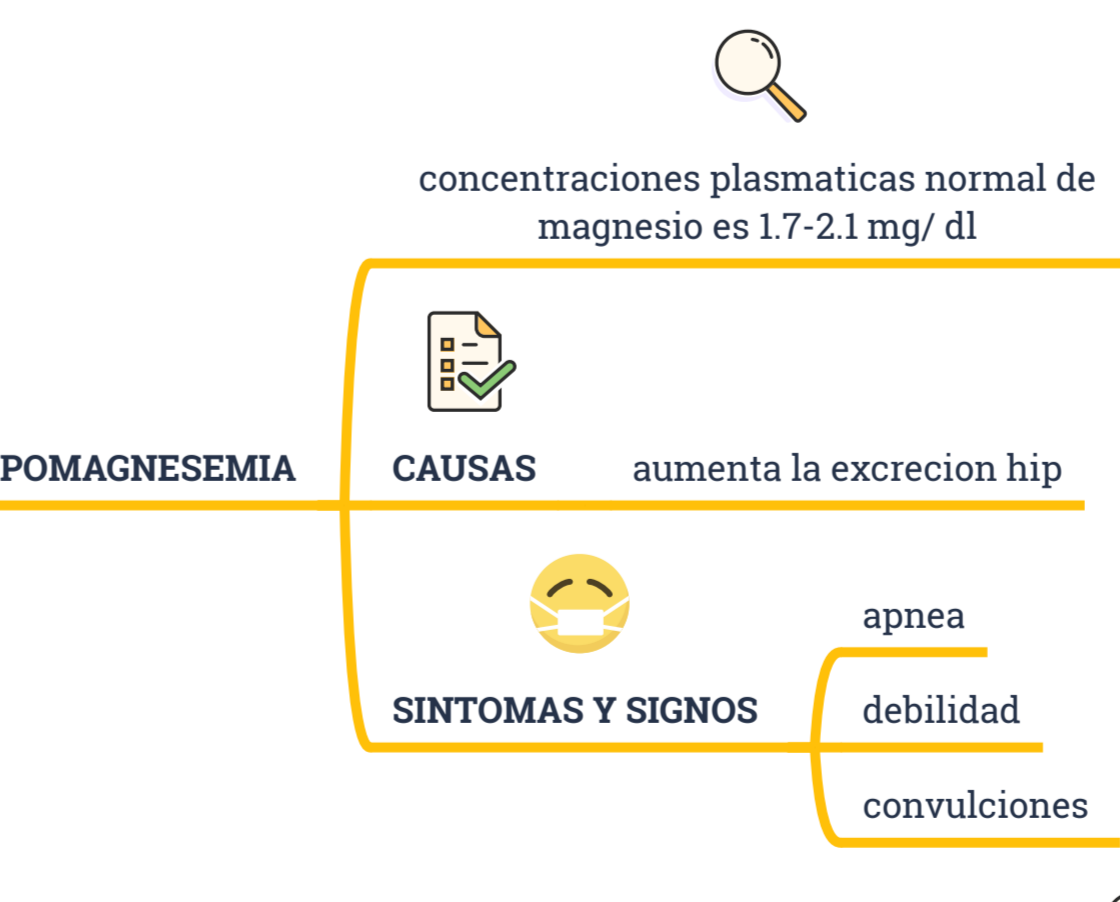
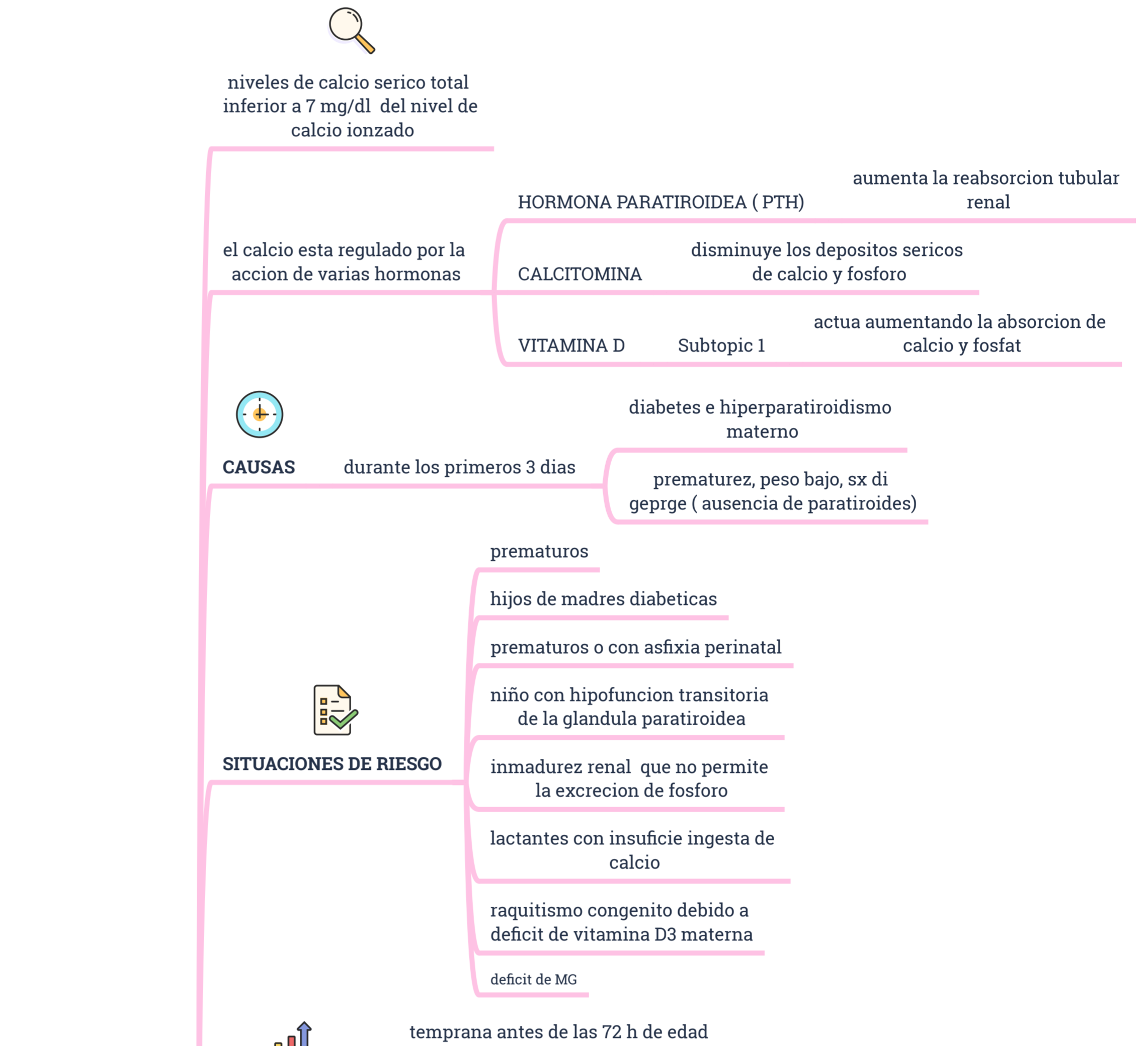
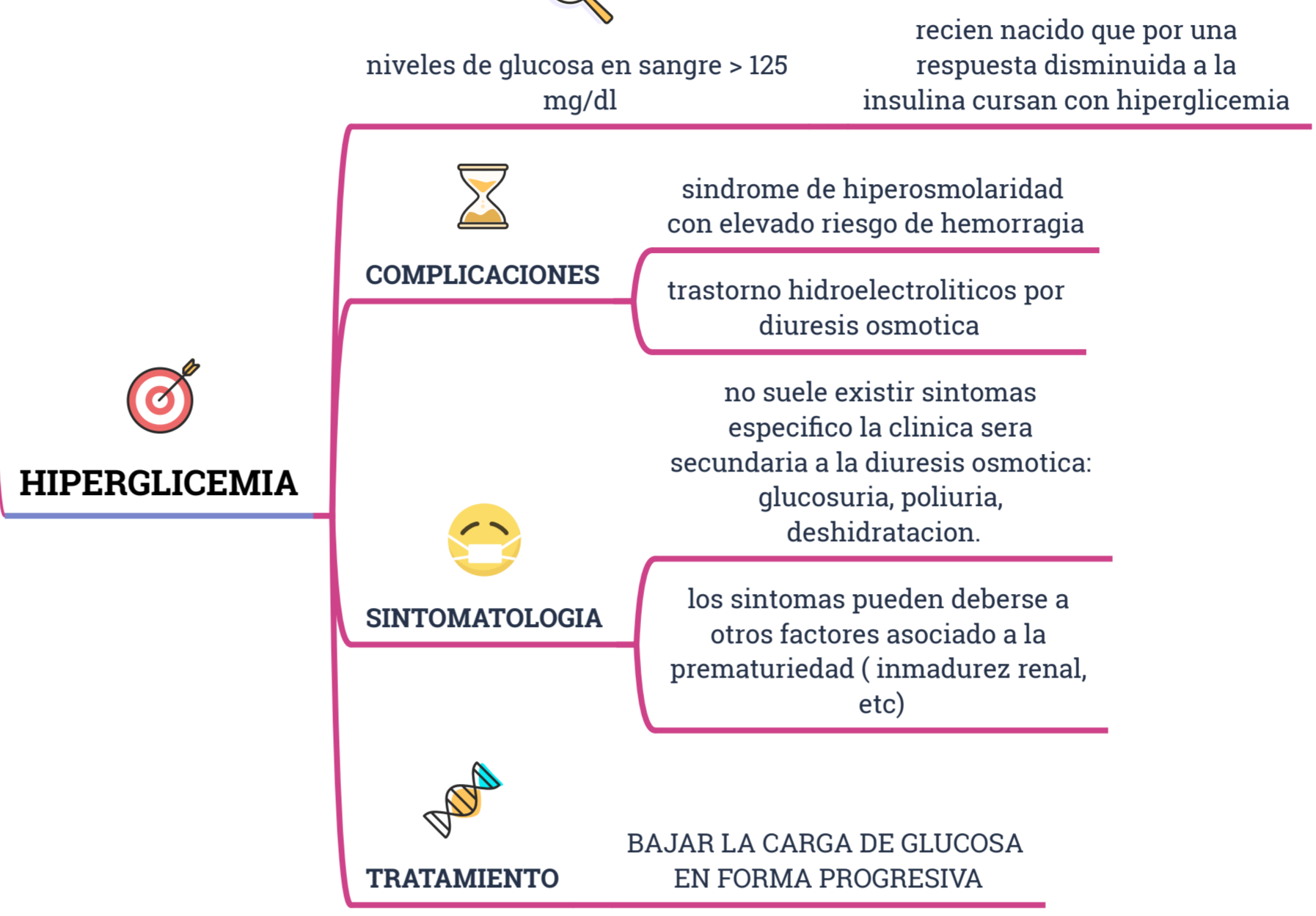
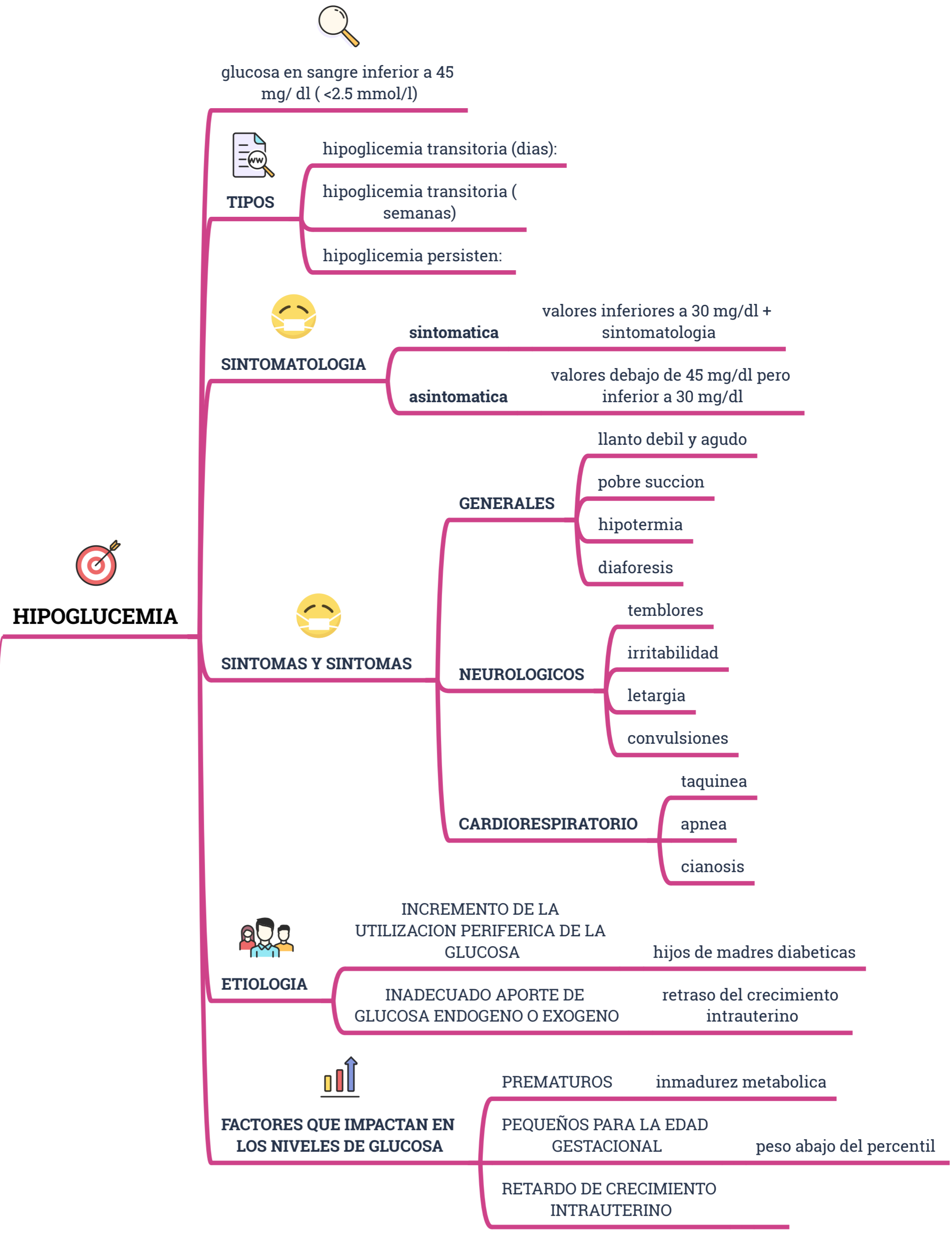


**CONCEPTO**

mas frecuente en neonatos

- GLUCOSA
- CALCIO
- MAGNESIO

puede ser por exceso o deficit



**TRASTORNOS METABÓLICOS**