



Cuadro sinoptico

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ingles IV

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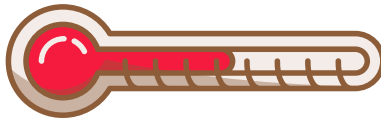
Licenciatura en Enfermería

4to. Cuatrimestre

# SEMIOLOGY OF VITAL SIGNS

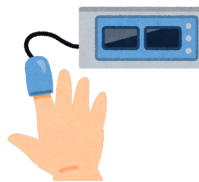
These are values that allow us to estimate the effectiveness of circulation, respiration and basal neurological functions and their response to different physiological and pathological stimuli

## TEMPERATURE



- Body temperature (BT) is defined as the degree of heat conserved by the balance between the heat generated (thermogenesis) and the heat lost (thermolysis) by the organism

## PULSE



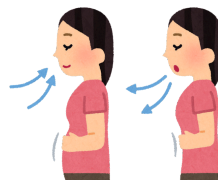
- It is the force of the blood in each beat and is due to the differential pressure or pulse pressure. Normal amplitude is spoken of when the pulse is easily palpable, disappears intermittently

## BLOOD PRESSURE



- The force of blood against the arterial wall is blood pressure and the resistance opposed by the arterial walls is blood pressure

## RESPIRATORY RATE



- The respiratory cycle comprises an inspiration phase and an expiration phase. Respiratory rate (RR) is the number of times a person breathes per minute



# Bibliografía

Semiología de los signos vitales: Una mirada novedosa a un problema vigente Archivos de Medicina (Col), vol. 12, núm. 2, julio-diciembre, 2012, pp. 221-240 Universidad de Manizales  
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