Learning eeg

“the neonatal eeg”

Postmenstrual age (conceptual or conceptional age)

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Gestational age (the length of pregnancy) + chronological age (the time since baby’s birth)

(Example: 38=34+4)

<29 weeks of Postmenstrual age: awake, quiet sleep, active sleep states coexist

* IBI decreases across development

@24wks PMA: 60secs

@26wks PMA: 40secs

@28wks PMA: 20secs

@34-36wks PMA: 10secs

@37-40wks PMA: 6secs

* Synchrony and reactivity rises

@30wks PMA: see reactivity to external stimuli

@32-40wks PMA: fully reactive

(Summary provided on the website)

* もしバンドが意識・無意識に対応していたら，生命倫理が変わってしまうかも