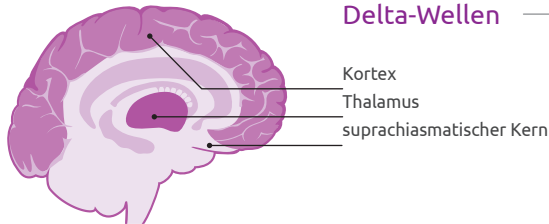


FREQUENZBÄNDER IM EEG

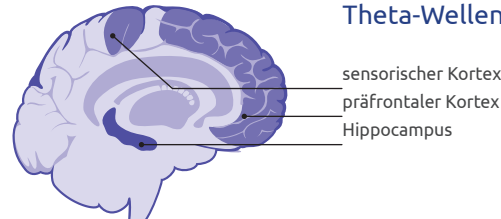


Delta-Wellen

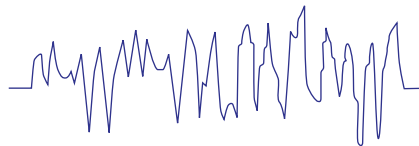


normal:
Tiefschlaf

pathologisch:
Hirnläsion,
Epilepsie

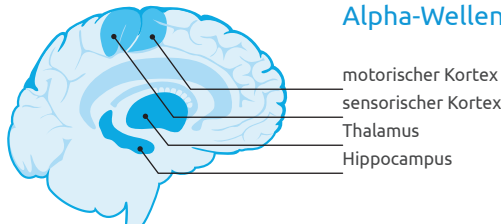


Theta-Wellen

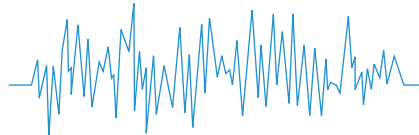


normal:
Schläfrigkeit

pathologisch:
Unaufmerksamkeit,
Tagträumen,
Angst,
ADHS

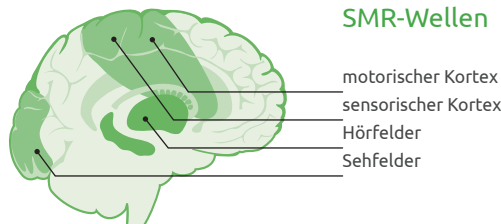


Alpha-Wellen



normal:
Entspannung,
Meditation

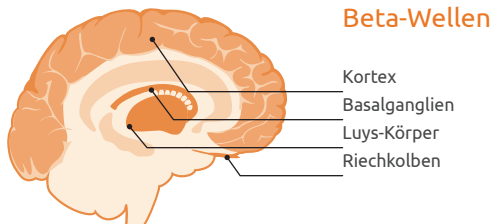
pathologisch:
Depression,
ADHS



SMR-Wellen



normal:
motorisch ruhig,
geistig konzentriert

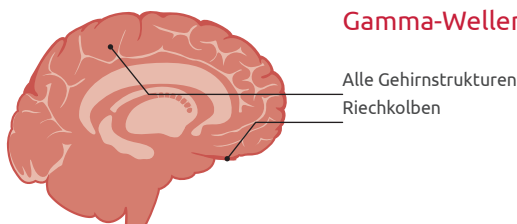


Beta-Wellen

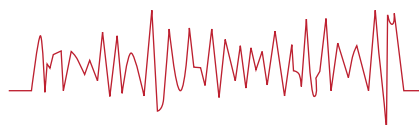


normal:
Konzentration,
Aktivität

pathologisch:
Zwang,
Schlafstörung



Gamma-Wellen



normal:
neuronale Verknüpfung,
Bewusstsein,
komplexe Gedanken

