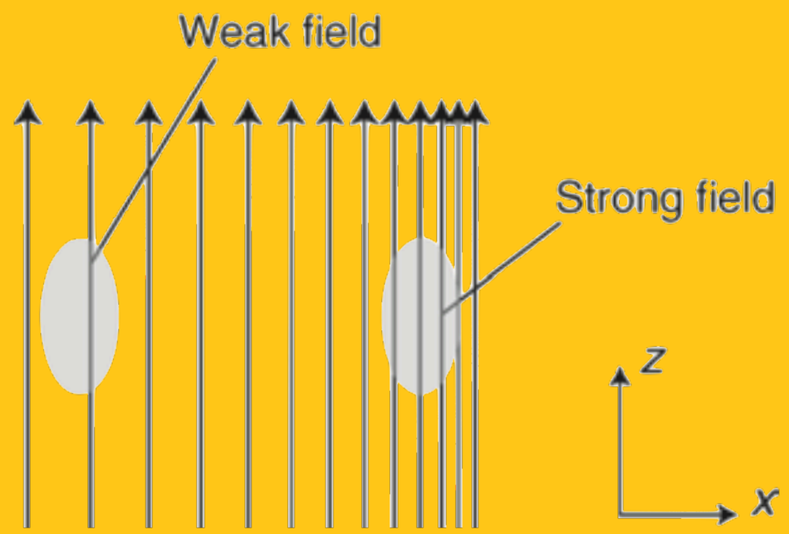
BASICS

Gradients

$$\mathbf{B}(\mathbf{r}) = B^0 \mathbf{e}_z$$

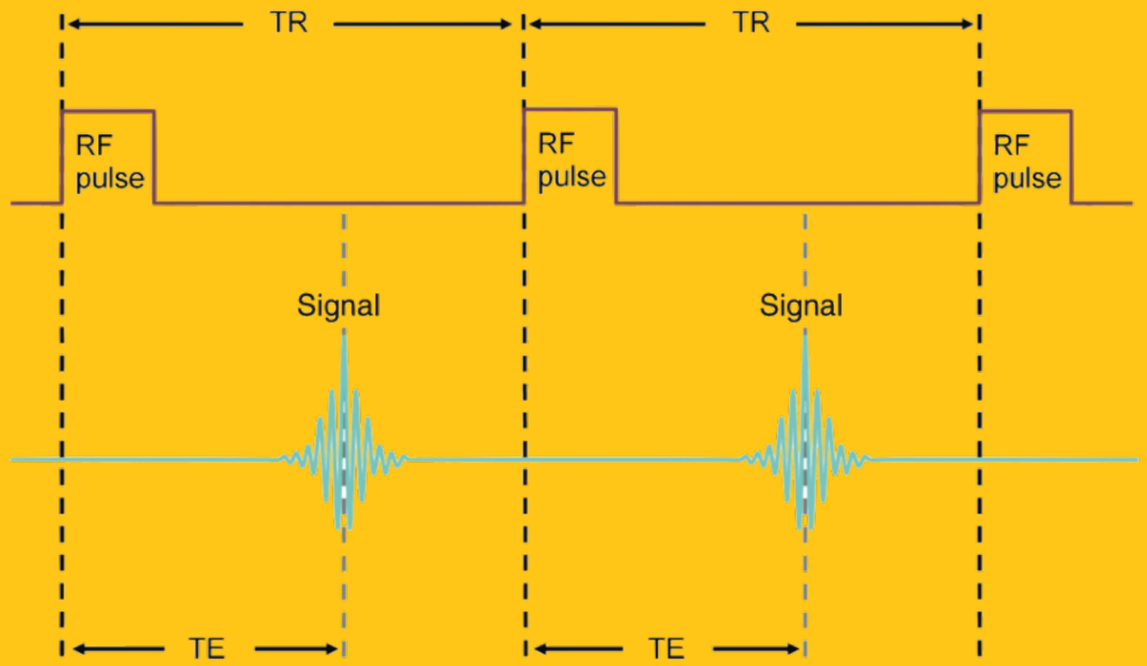
$$\mathbf{B}(\mathbf{r}) = B^0 \mathbf{e}_z + G_x x \mathbf{e}_z$$



Spin Dynamics H. Levitt 2008

BASICS

Pulse Sequences



MRI in Practice Westbrook et. al. 2019