

(a)

$U=0$

$t=0$

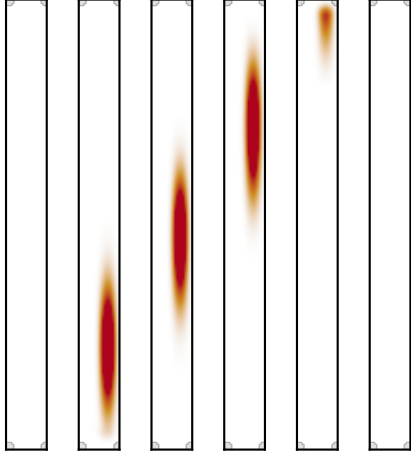
$t=150$

$t=210$

$t=270$

$t=360$

$t=420$



$U=10$

