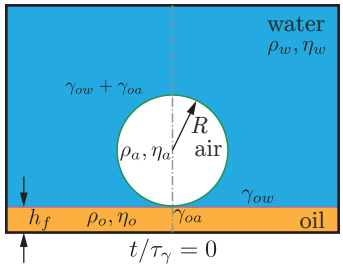
control parameters

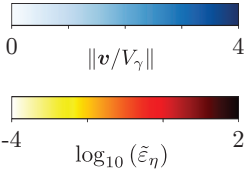
$$\Gamma_r = \frac{\gamma_{oa}}{\gamma_{ow}}$$

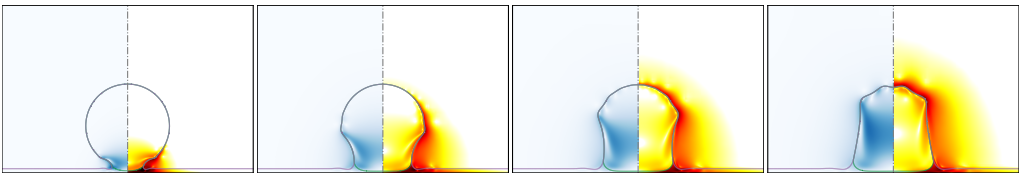
$$Oh_a = \frac{\eta_a}{\sqrt{\rho_o \gamma_{ow} R}} \qquad \rho_{oa} = \frac{\rho_a}{\rho_o}$$

$$Oh_o = \frac{\eta_o}{\sqrt{\rho_o \gamma_{ow} R}} \qquad \rho_{ow} = \frac{\rho_w}{\rho_o}$$

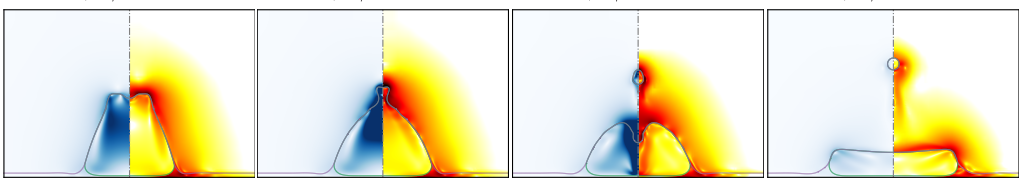
$$Oh_w = \frac{\eta_w}{\sqrt{\rho_o \gamma_{ow} R}} \qquad H_f = \frac{h_f}{R}$$







$t/\tau_\gamma = 0.1$ $t/\tau_\gamma = 0.25$ $t/\tau_\gamma = 0.35$ $t/\tau_\gamma = 0.45$



$t/\tau_\gamma = 0.55$ $t/\tau_\gamma = 0.65$ $t/\tau_\gamma = 0.75$ $t/\tau_\gamma = 1.25$