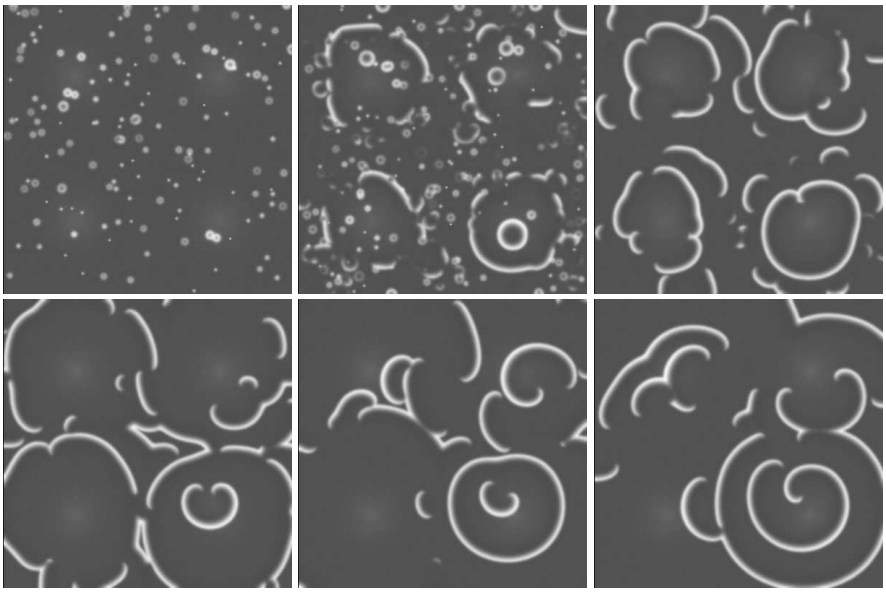

Fig. 12. We begin with random cAMP pulses. The probability of a cAMP pulse was $p = 2 \times 10^{-6}$ per grid unit per time step. We stopped initiating pulses after 2000 time steps. Parameters as before. The time between each frame is 8 min. $dx = 0.2$ mm, $dt = 0.04$ min, 200×200 grid and 4 cone shaped gradients located at $x = 100 \pm 50$, $y = 100 \pm 50$ given as $k_e = 3.58 - 0.02 \times (20 - r)$. Here r is the distance away from the center of the cone.