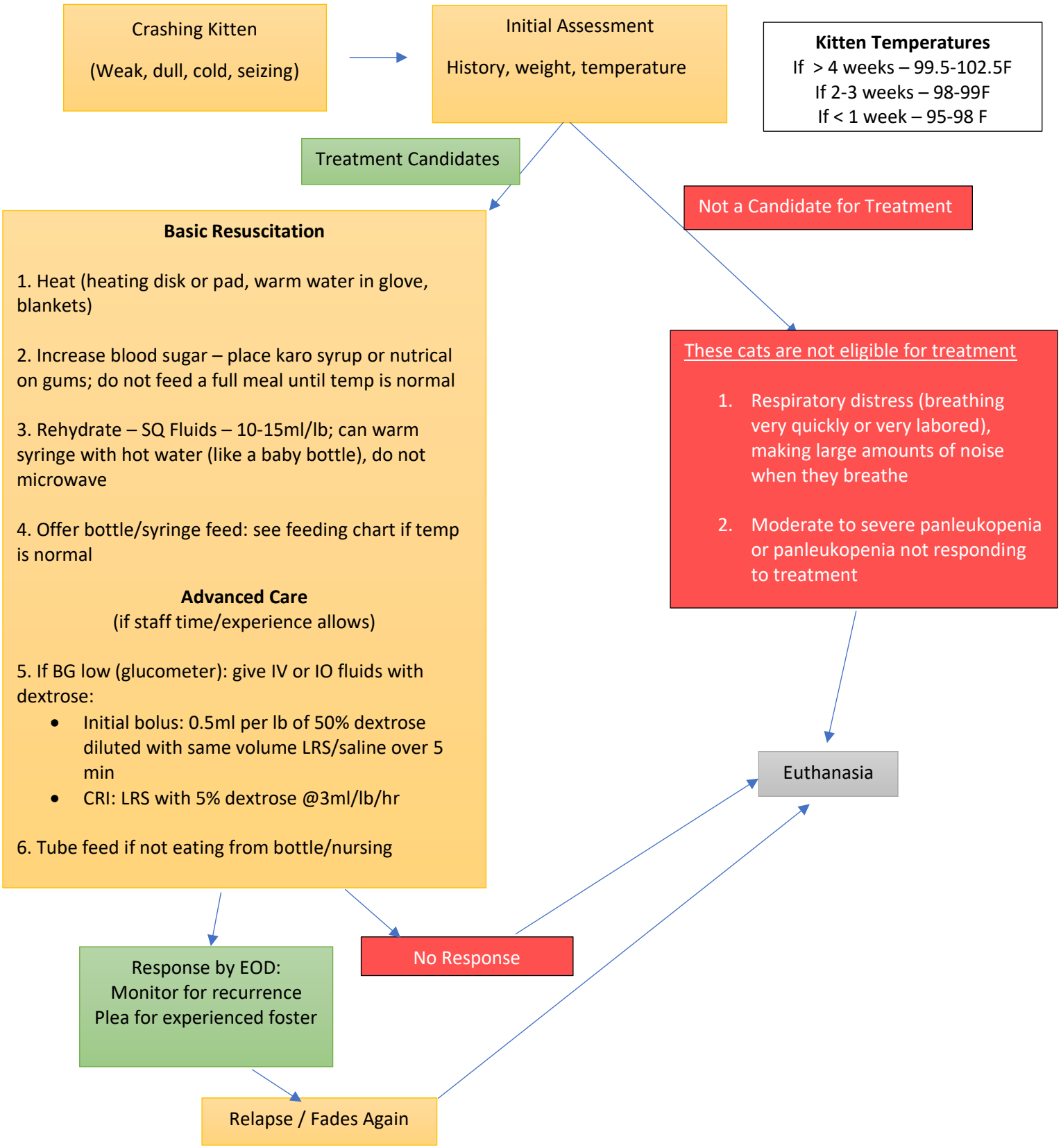Fading Kitten Algorithm