



DO YOU HAVE THE INGREDIENTS FOR SEPSIS?

What is sepsis?

Sepsis is a serious medical condition resulting from an infection. As part of the body's inflammatory response to fight infection, chemicals are released into the bloodstream. These chemicals can cause blood vessels to leak and clot, meaning organs like the kidneys, lung, and heart will not get enough oxygen. The blood clots can also decrease blood flow to the legs and arms leading to gangrene.

There are three stages of sepsis: sepsis, severe sepsis, and ultimately septic shock.

In the United States, there are more than one million cases with more than 258,000 deaths per year. More people die from sepsis each year than the combined deaths from prostate cancer, breast cancer, and HIV. More than 50 percent of people who develop the most severe form—septic shock—die. Septic shock is a life-threatening condition that happens when your blood pressure drops to a dangerously low level after an infection.

If lactic acid is greater than 2, you have something to do; if it's greater than 4, then let's do a little more!

**Key Ingredients for
Sepsis Pizza**

**The Pizza Crust is
your known SOURCE
OF INFECTION**

**The Pizza Sauce is a
New ORGAN
DYSFUNCTION**

**Add two toppings for
your SIRS criteria**

**If you have all the
ingredients for a
Sepsis Pizza you have
something to do!**

WHAT ARE YOU GOING TO ORDER?

**Within one hour collect
BLOOD CULTURES, LACTIC
ACID & administer IV
ANTIBIOTICS. Begin
30ml/kg fluid resuscitation
for hypotension or Lactic
acid >4**