





*Klebsiella pneumoniae* carbapenemase, KPC).

CDC has been working with partners to prevent CRE infections, including those caused by KPC-producing organisms, which are the most common type of CRE in the United States. The KPC gene makes *Enterobacteriaceae* bacteria resistant to all beta-lactam/carbapenem antibiotics. KPC producers have been reported in about 35 states and are associated with high mortality, up to 40 percent in one report. They may be present in the other 15 states as well, but have not been reported to CDC. The presence of CRE, regardless of the enzyme that produced that resistance, reinforces the need for better antibiotic stewardship, transmission prevention, and overall HAI prevention in any healthcare setting.

The detection of new mechanisms of carbapenem resistance (ie, metallo-beta-lactamases) in the United States has raised questions about the identification and control of CRE. The mechanism of carbapenem-resistance is of epidemiologic interest but is not necessary for implementation of infection prevention recommendations. Current guidance for the control of all types of epidemiologically important multidrug-resistant organisms is available in the [2006 MDRO Guideline](#). In addition, [see specific guidance for the control of CRE](#). These recommendations apply regardless of the resistance mechanism.

It is important to note that CRE, unlike other drug-resistant infections such as VRSA, are not a nationally reportable or notifiable disease. Therefore, there is not a requirement to report to CDC and therefore we may not know the true number of infections caused by these organisms in the US (only those voluntarily reported to CDC).

## **States with confirmed CRE cases caused by the KPC enzyme.**

Alabama	Missouri
Arizona	Nebraska
Arkansas	Nevada
California (CRE caused by the NDM-1 enzyme and VIM or IMP enzyme)	New Hampshire
Colorado	New Jersey
Delaware	New Mexico
Florida	New York
Georgia	North Carolina
Illinois (CRE caused by the NDM-1 enzyme)	Ohio
Indiana	Oregon
Iowa	Pennsylvania
Kentucky	South Carolina
Louisiana	Tennessee
Maryland	Texas
Massachusetts (CRE caused by the NDM-1 enzyme)	Utah
Michigan	Virginia (CRE caused by the NDM-1 enzyme)
Minnesota	West Virginia
Mississippi	Wisconsin
	Wyoming

## **State(s) with confirmed CRE cases caused by a VIM or IMP enzyme**

Washington

**Readers who viewed this page, also viewed:**

-  [Canadian to lead NATO mission over Libya](#)
-  [Japan Quietly Evacuating a Wider Radius From Reactors](#)
-  [British jets destroy Libyan tanks](#)
-  [Nuclear Radiation Fallout Hits Tokyo – Levels 80 Times Higher Than Normal](#)
-  [ALERT: US Surgeon General Warns “Be prepared for harmful radiation from Japan”](#)
-  [Real Time Japan Nuclear Fallout Radiation Graphs For US West Coast Cities](#)


**Post Navigation:**

- **Previous Post:** [15 killed in Syria protest, residents say](#)
- **Next Post:** [Canadian to lead NATO mission over Libya](#)

[7 comments](#) - What do you think? Posted by Alexander Higgins - at 12:40 pm

Categories: [Uncategorized](#) Tags: [antimicrobial resistance](#), [cdc](#), [centers for disease control](#), [department of public health](#), [EPA](#), [healthcare facilities](#), [klebsiella pneumoniae](#), [long term care facilities](#), [los angeles county public health](#), [Map](#), [medical facilities](#), [public health problem](#), [resistant bacterium](#), [superbug](#)


**7 Responses to “CDC: “Superbug” Spreads To 35 States; Kills 40% Of The People Who Come In Contact”**

1.  *Big M* says:  
[March 25, 2011 at 1:21 pm](#)

Like or Dislike:  3  0

Ge, I wonder what government lab this one was engineered in. Maybe the same one where the post-9/11 anthrax came from? You know, the one that only a GOVERNMENT EMPLOYEE with a high-level security clearance would have access to?

[Reply](#)


2.  *Steve Johnson* says:  
[March 25, 2011 at 2:29 pm](#)



Like or Dislike:  2  0

When I see the U.S. and Israel along with extremely deadly, it all seems to make sense. They are trying to bankrupt the system, and kill as many as possible. What they term useless eaters.

God help the good in all of us.

[Reply](#)

3.  *gummybear* says:  
[March 25, 2011 at 3:05 pm](#)

Like or Dislike:  0  0

“...but other studies in the U.S. and Israel have shown that about 40% of patients with the infection die.”

Studies in the US and Israel? .....hmmm....ya don't say.



And if you even think for a second that this could be a bio-weapon engineered in the US or Israel..... then you are an antisemite!

Being an antisemite is WORSE than being a pedophile ya know.

You don't want to be worse than a pedophile do you?


[Reply](#)

4. [Fed's Fisher Sees U.S. Debt 'Tipping Point': 'If We Continue On Our Current Path The U.S. Will Become Insolvent' - Home - The Daily Bail](#) says:  
[March 25, 2011 at 3:11 pm](#)

Like or Dislike:  0  0

[...] (1) CDC: “Superbug” Spreads To 35 States; Kills 40% Of The People Who Come In Contact  
<http://blog.alexanderhiggins.com/2011/03/25/cdc-superbug-speads-35-states-kills-40-people-contact-10...>  
Mar 25, 2011 at 2:59 PM | DailyBail [...]

[Reply](#)

5.  *Bonnie* says:  
[March 25, 2011 at 3:22 pm](#)

Like or Dislike:  0  0

“Superbug”

Yeah, the CDC creates the problem (designer virus in a lab), waits for teh reaction, panic and fear (deimos and phobos) among THE People (Human Be-ings), then the CDC presents the solution to the survivors.


[Reply](#)

6. [Anonymous](#) says:  
[March 25, 2011 at 3:25 pm](#)

Like or Dislike:  0  0

[...] [...]

[Reply](#)

7.  *Deborah* says:  
[March 25, 2011 at 3:37 pm](#)

Like or Dislike:  0  0

Black Death Cure so titled “Thieves Vinegar”

Stock in the following –

1 Gal. glass jar  
4 Qt. organic apple cider vinegar  
Funnel, non-aluminum  
To store finished product: brown, green or cobalt glass bottles

Organic Herbs:

1 oz. clove powder  
1 oz. lavender  
1 oz. lemon balm  
1 oz. oregano  
1 oz. rosemary  
1 oz sage  
1oz. thyme  
1-2 bulbs organic garlic, peeled, sliced through, any green (bitter) sprouting removed

Put herbs & garlic in gallon jar; top up with vinegar (it will take ~3 1/2 Qt. ) Cover jar opening with waxed paper and lid, or hold waxed paper in place with tight rubber band. (Vinegar fumes may otherwise corrode metal lid.) Let steep for 6-8 weeks, stirring once a week with a wooden spoon. Pour through strainer into large non-metal bowl or pot. Using non-metal ladle and funnel, pour into brown, green or cobalt bottles. (Well-washed olive oil bottles work well.) Store in a cool place, root cellar, or fridge.

There are several versions of Thieves Vinegar. The above recipe is pleasant to take and can be effective for symptoms of cold, fever and flu, or to have on hand in the event of scarier scenarios. The aromatic vinegar can be taken daily as a tonic and preventative, or more frequently after onset of illness. Take 1 tsp Thieves Vinegar and 1 tsp honey in a glass of water first thing in the morning (or, use 1 tsp maple syrup, which dissolves more readily.) Children could be given 1/4 – 1/2 tsp Thieves Vinegar in a glass or baby bottle of juice.

“Thieves” helps restore and maintain healthy digestion and elimination, and can help protect travelers from the tiresome, lingering infections now so common after plane flights.

Remember your stash of Thieves Vinegar if you wake, with things going bump in the night on the health front. Make your way to the kitchen; have some in juice or water, and tuck yourself, or a fretful child, back into bed.

A rip-roaring pandemic did rage through Europe in the Middle Ages, the “Black Death,” the highly infectious bubonic plague. Millions died; towns and villages were quarantined, as the only known method to contain the infection. No one was allowed to enter, nor were inhabitants allowed to flee. In the midst of this apparent apocalypse (Think, Ingmar Bergman’s, “The Seventh Seal”), a group of thieves, the story goes, performed the outrage of slipping past quarantine in dead of night to steal from corpses. They made off with gold and jewels, and lived to steal again.

When finally captured and convicted, the judge proffered a less gruesome death sentence, if... if they would reveal their secret. The medicinal herb vinegar, with which they disinfected their hands and which they took internally, is still formulated today and sold in French pharmacies! Why, for goodness sake, after all these hundreds of years?

The medicinal herbs have been studied and found to be potently anti-microbial, against viruses of all kinds, bacteria, fungi, without the side effects and loss of effectiveness of antibiotics. (This should in no way be construed as medical

advice; see your physician.)

You'll find a kitchen remedy recipe for Thieves Vinegar following a brief, eye-popping exploration of epidemics and vaccines. Skip ahead, if you wish.

[Reply](#)

## Leave a Comment

*Note: During times of high traffic your comment may take several minutes to appear. There is no need to double post.*

Name (required)

Mail (will not be published) (required)

Website

Submit Comment

Notify me of followup comments via e-mail



5 Foods to never eat :



Cut down  
a bit of stomach  
fat every day by  
never eating

these 5 foods.  Never eat

• [Submit A Tip](#)

Submit a tip (You will remain anonymous).