Absence of evidence does not mean evidence of absence

Because...

• There are few studies and limited information prevents us from knowing whether a treatment works

Some treatments are difficult to study and there is a lot of uncertainty about study results

• The evidence from studies is contradictory and it is difficult to draw a conclusion

Warning signs

"There is no evidence to support the treatment" "It has no effect..."

Beware of ambiguous expressions that do not make it clear whether we know a treatment does not work or we do not know whether it works

- Look out for when "no evidence" is described as "no effect"
- Don't confuse "there is no evidence" with "there is no difference" between treatments
- **Remember** that lack of evidence is not conclusive proof that a treatment has no effect, but an indicator that more studies are needed to find out about any effects







