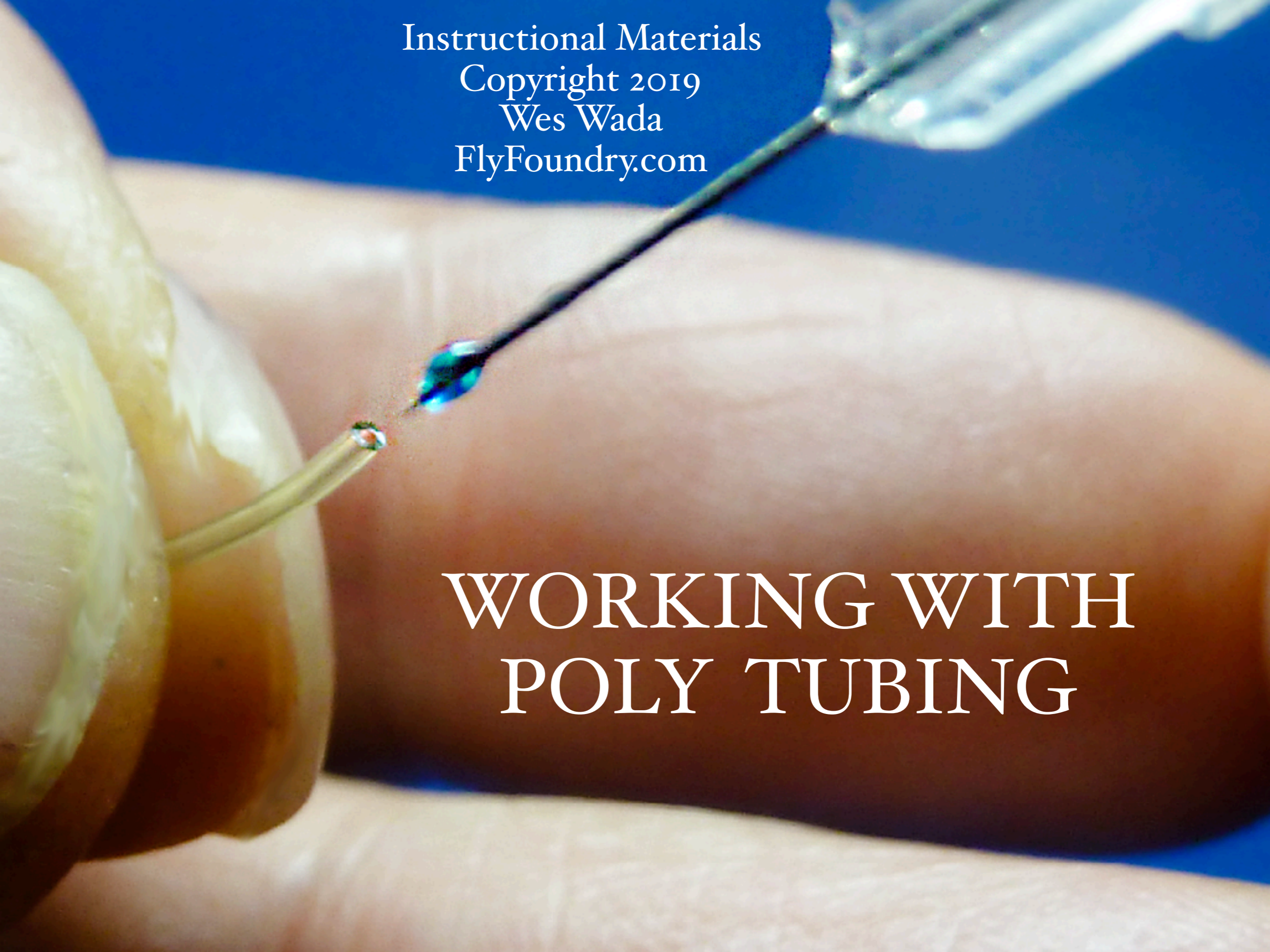
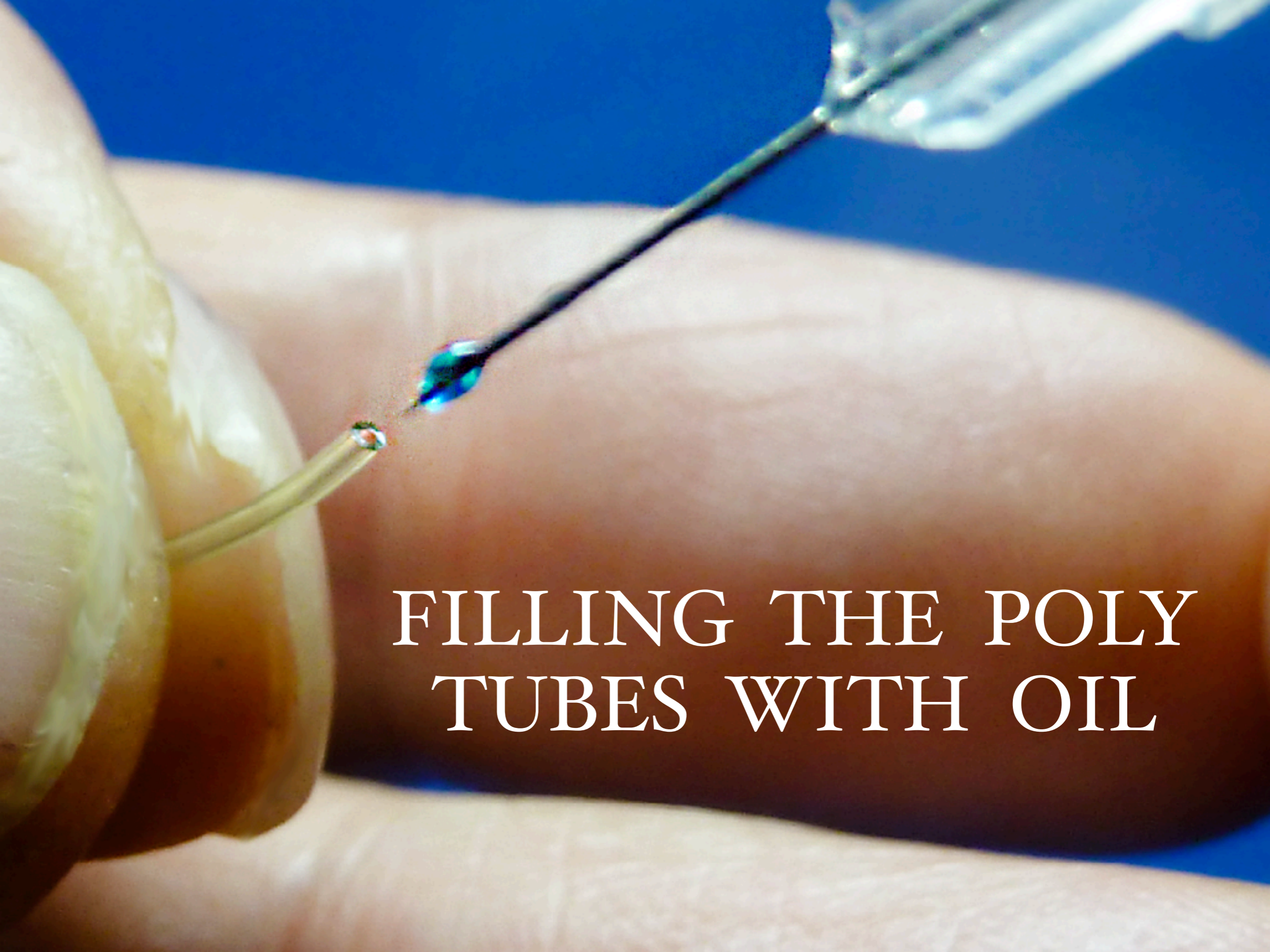


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WORKING WITH POLY TUBING





FILLING THE POLY
TUBES WITH OIL

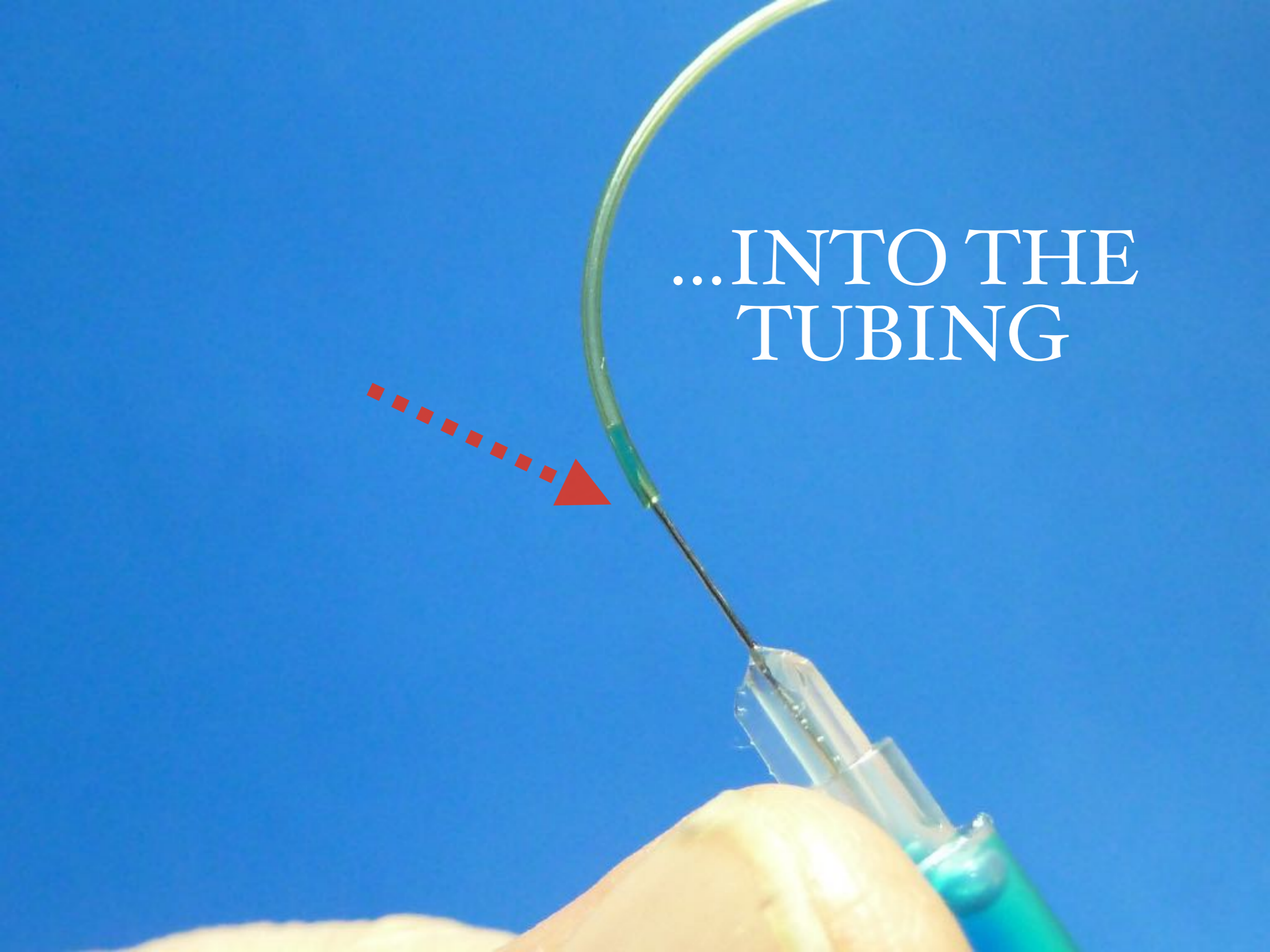
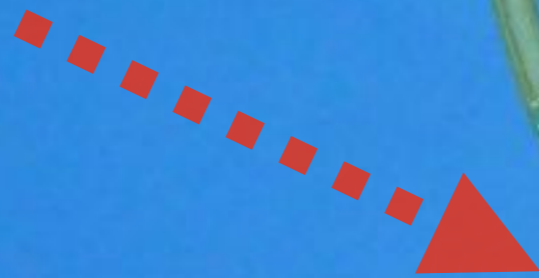


HOLD TUBING
ABOUT $\frac{1}{8}$ " FROM END

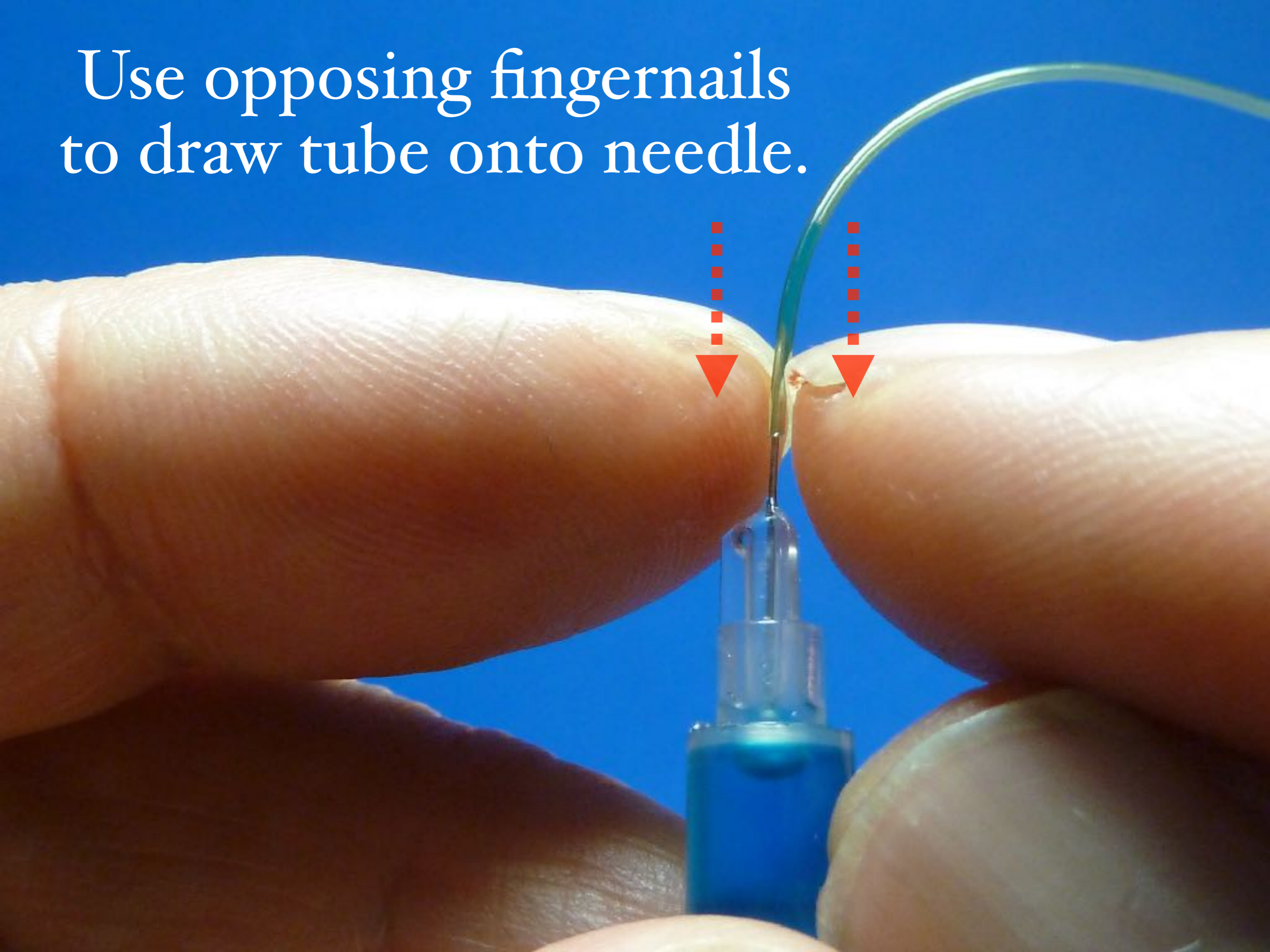


LIGHTLY STAB
WITH NEEDLE
UNTIL IT GOES...

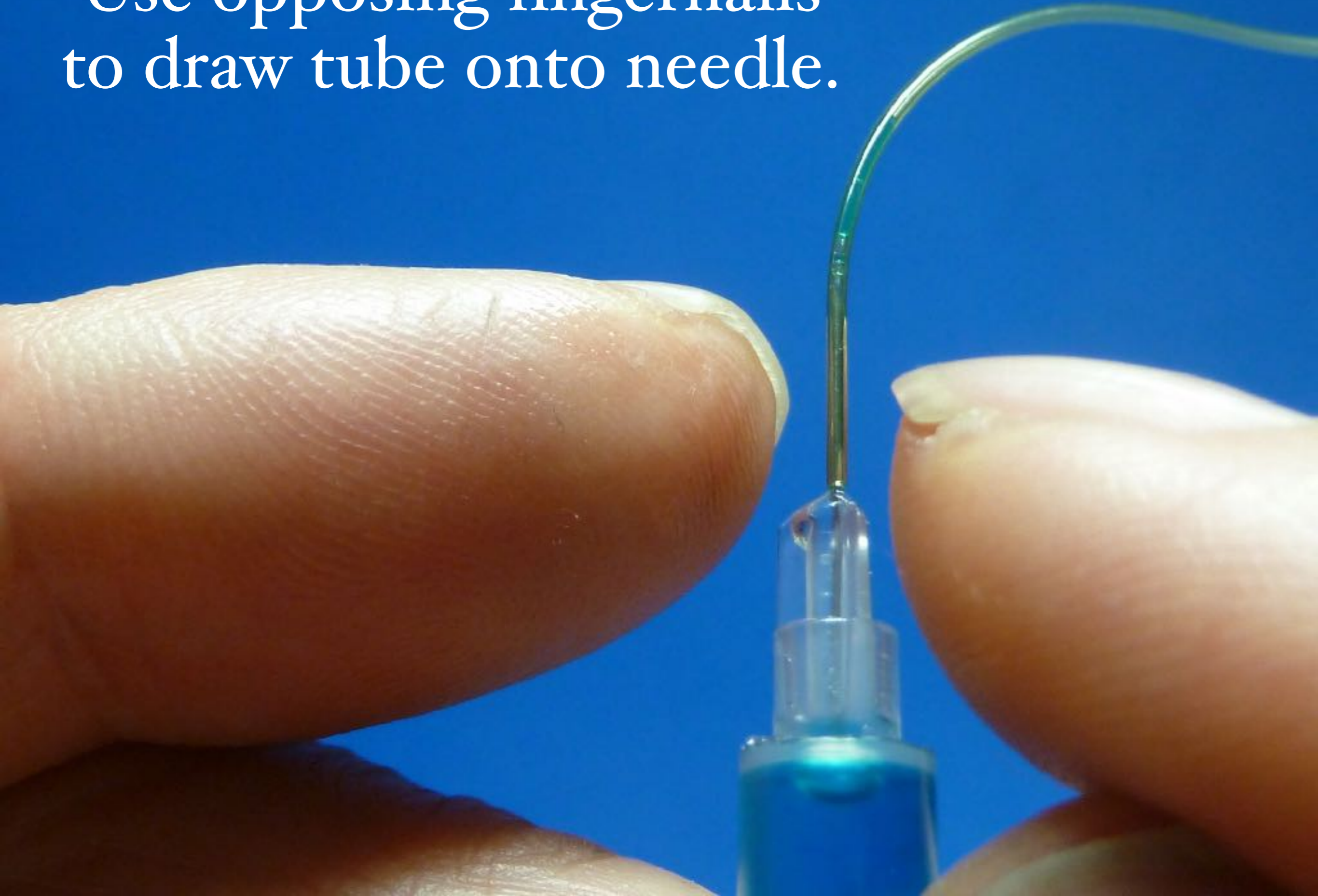
...INTO THE
TUBING



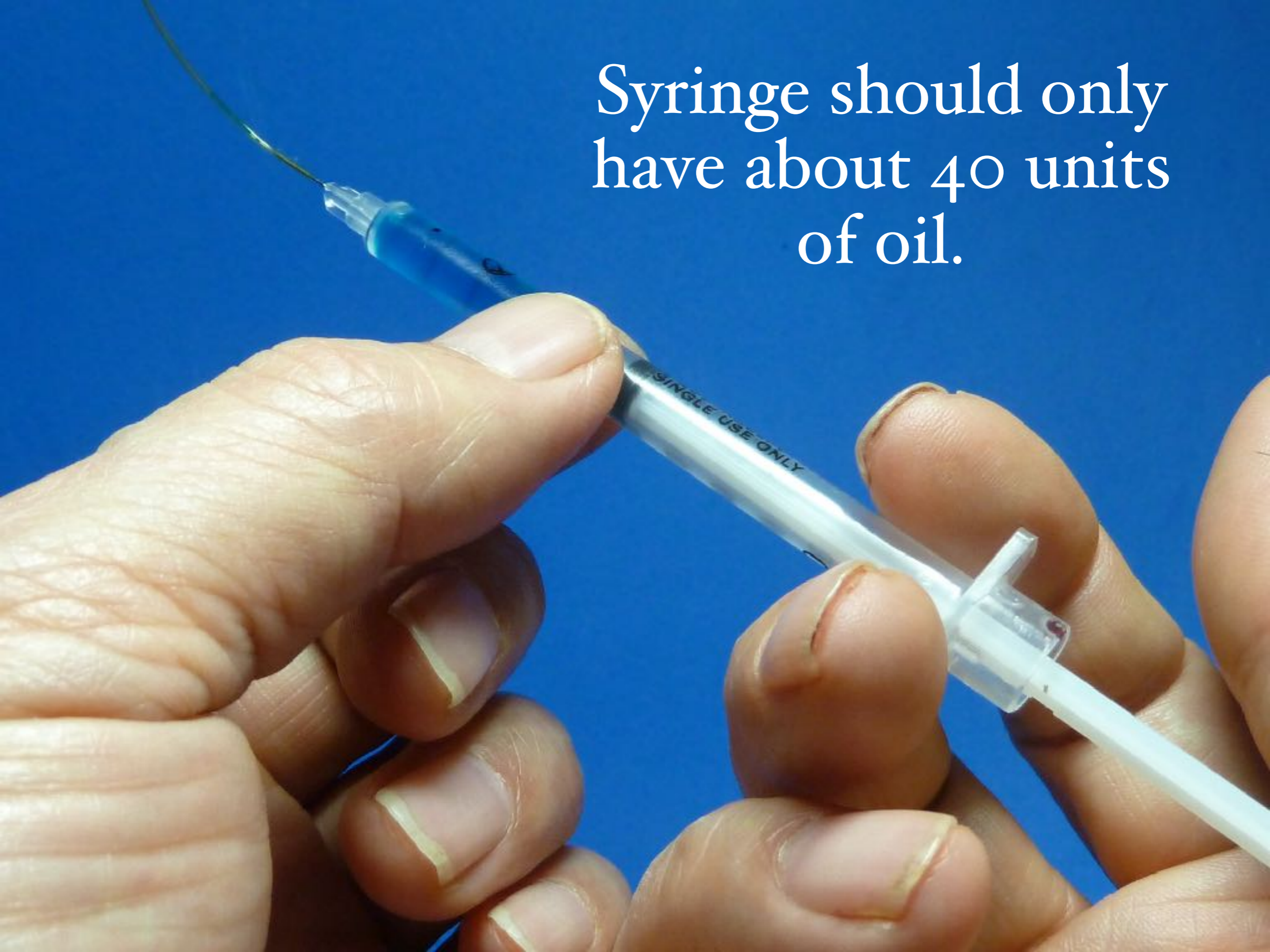
Use opposing fingernails
to draw tube onto needle.



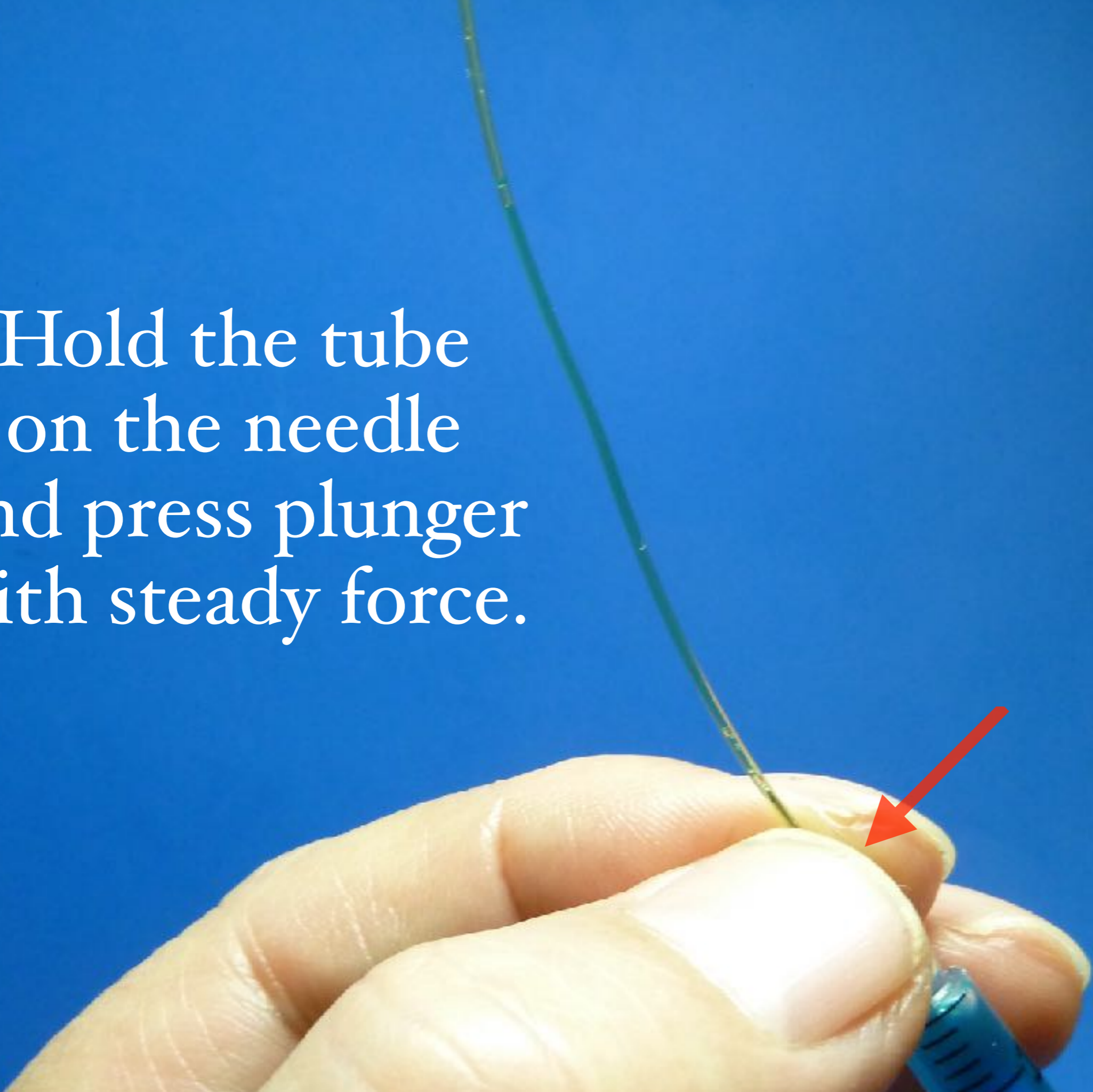
Use opposing fingernails
to draw tube onto needle.

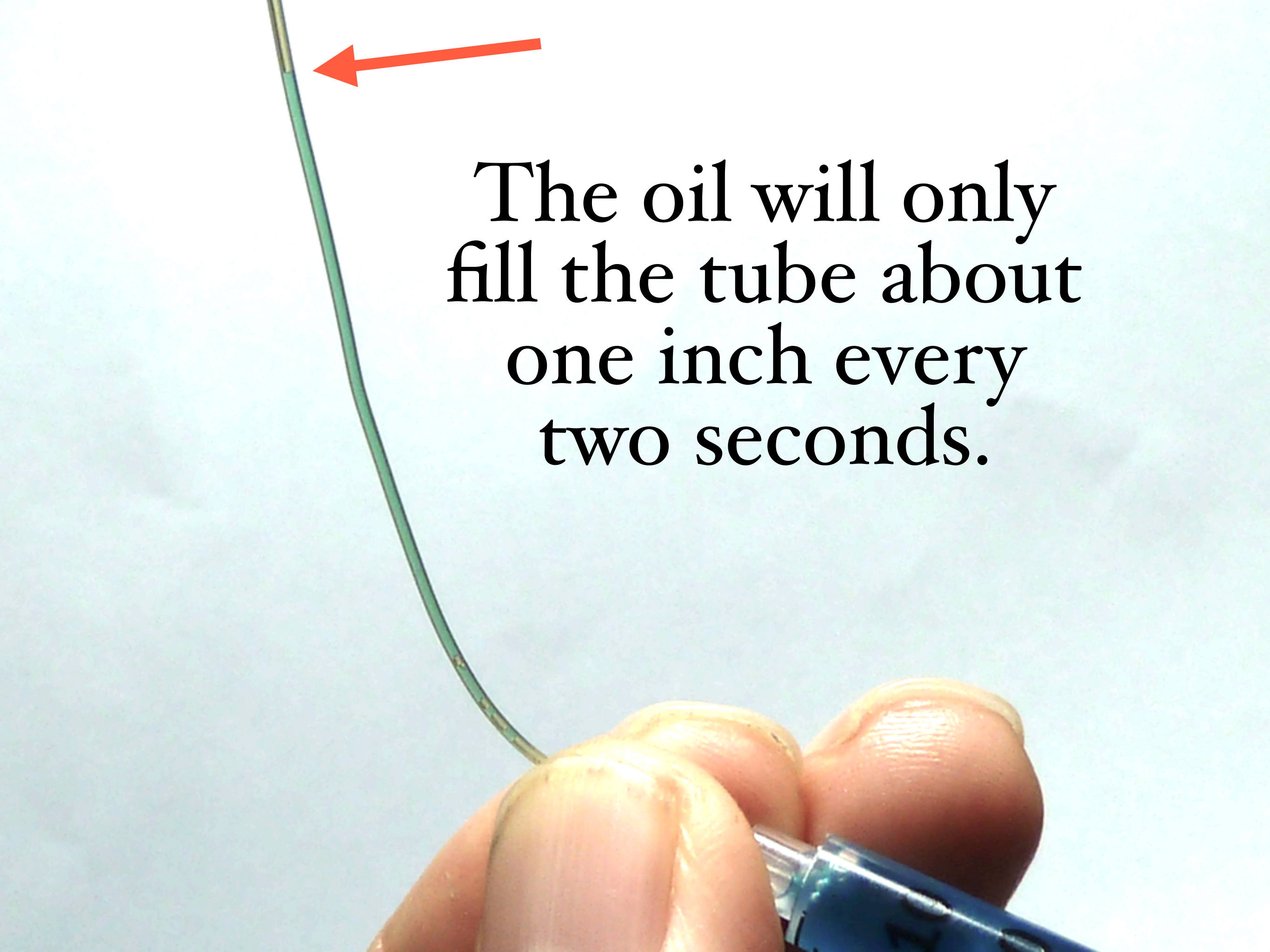


Syringe should only
have about 40 units
of oil.

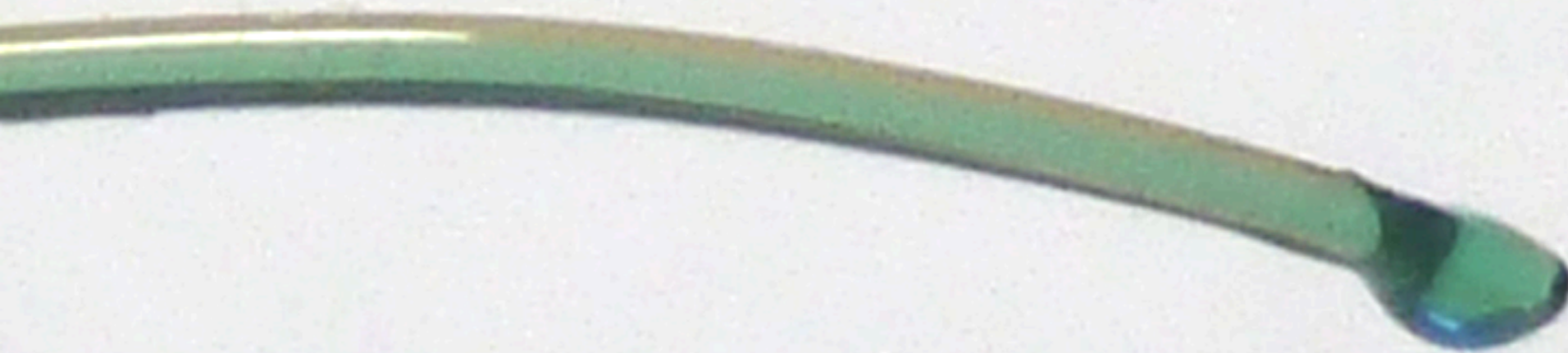


Hold the tube
on the needle
and press plunger
with steady force.





The oil will only
fill the tube about
one inch every
two seconds.



Fill until excess
appears at the end
of the tube.

Melt the end
of the tube
to seal oil.

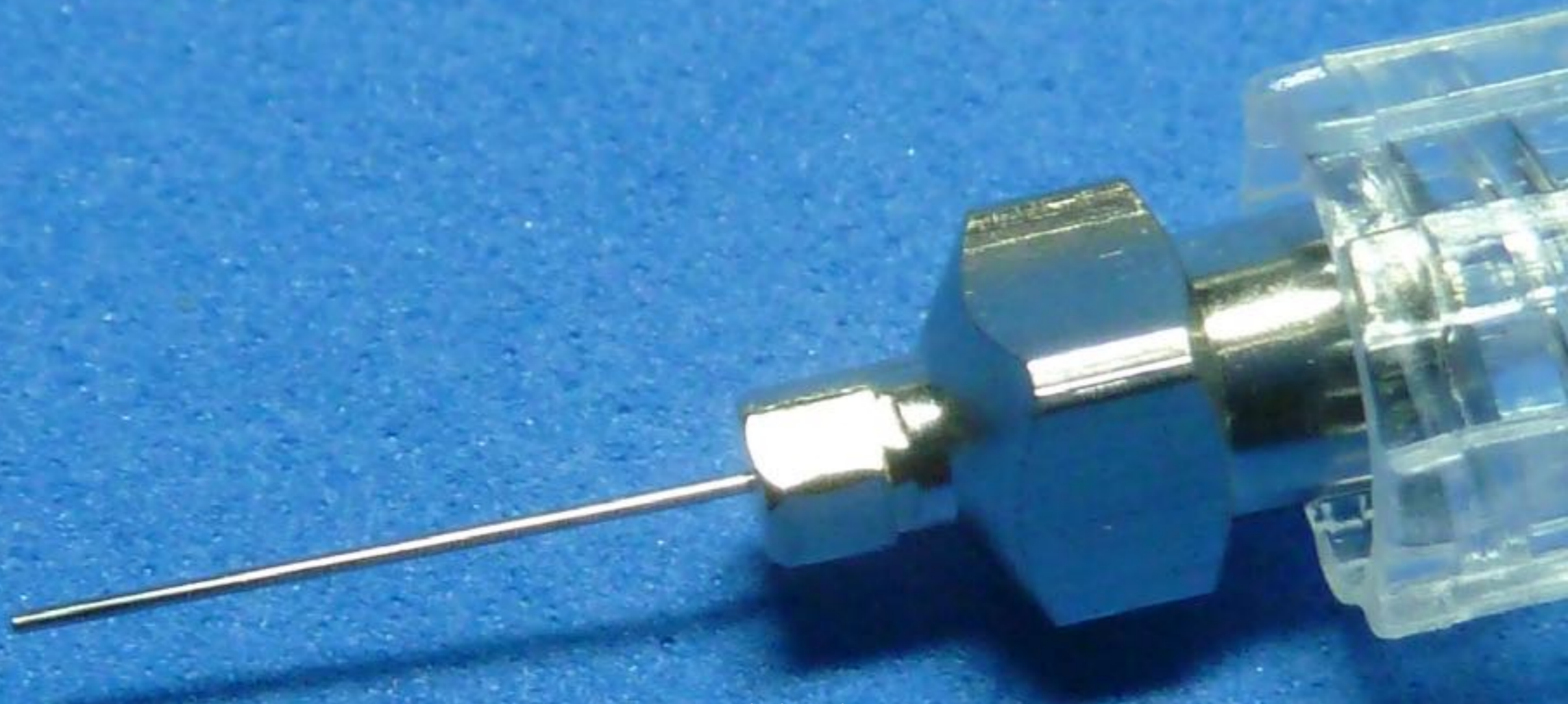


Melt the end
of the tube
to seal oil.



Here's a sample of
a very good syringe.





One milliliter
borosilicate glass
with Luer Lock
blunt tip dispenser.



Single-use
insulin syringe
with needle.



Multiple-use
syringe with
blunt dispenser
tip



Recommended Maximum Size:
Tips/Needles

Micro tubing: 30 gauge

Midge tubing: 27 gauge

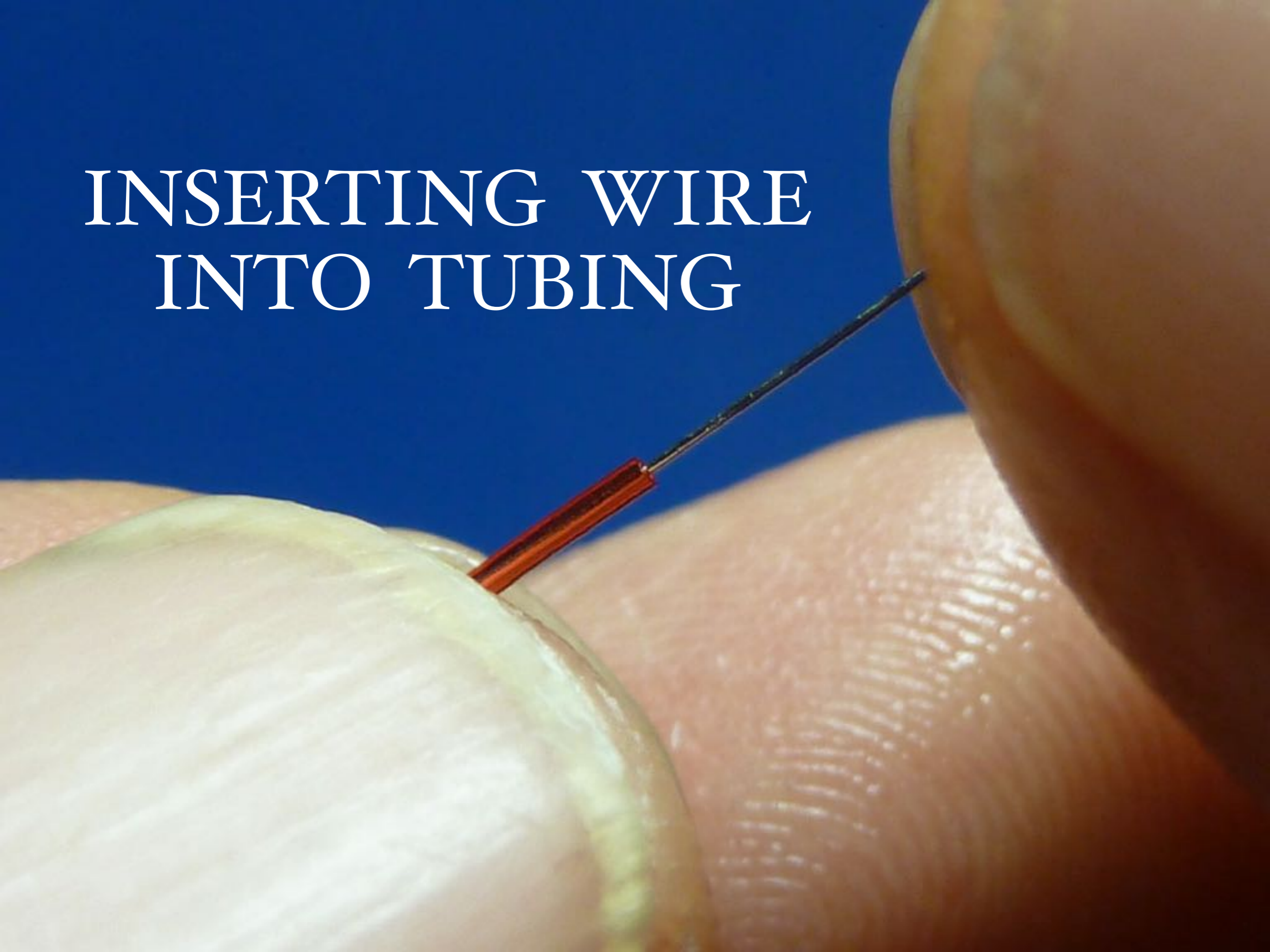


Single-use
insulin syringe
with needle.



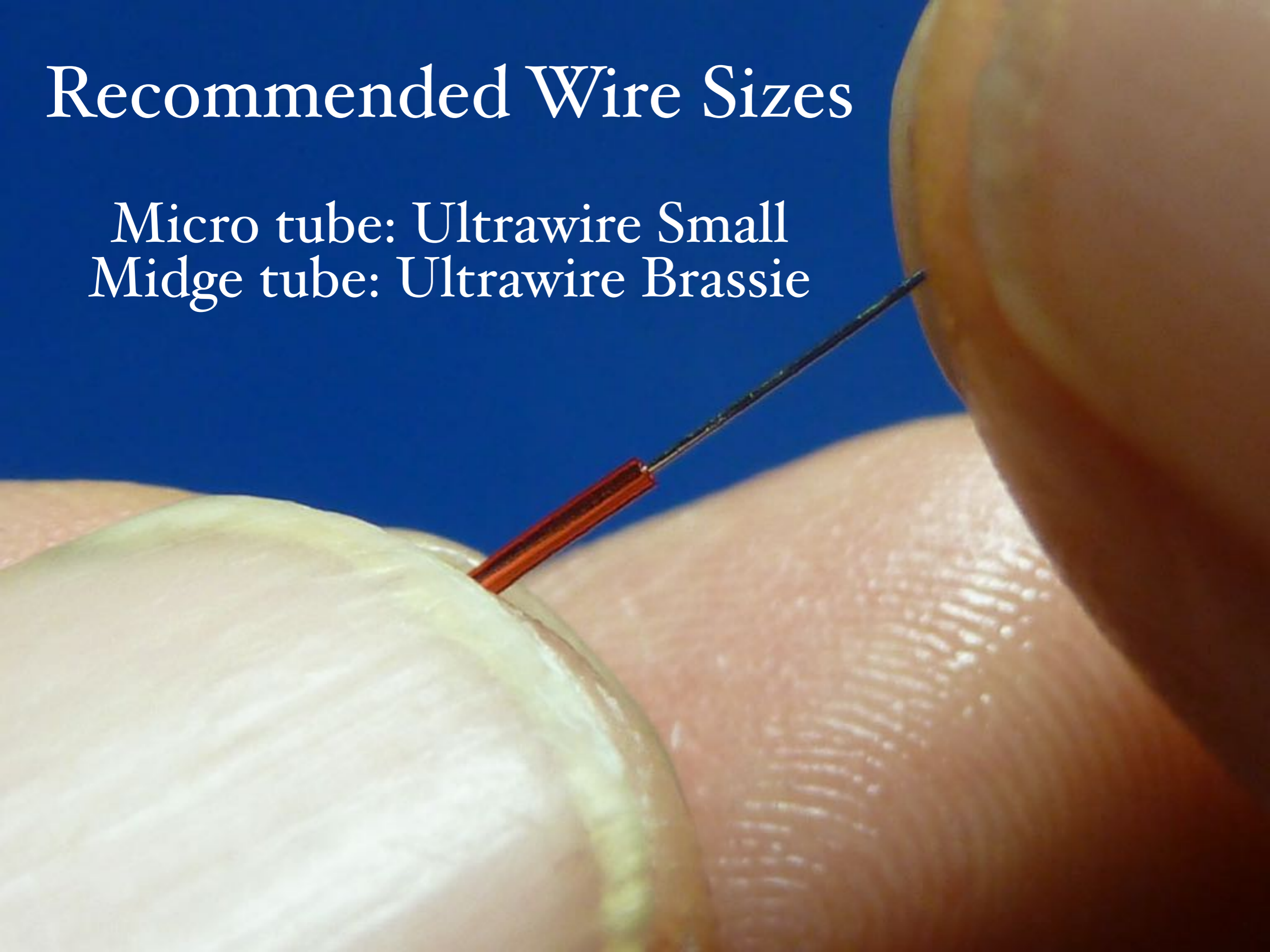
Multiple-use
syringe with
blunt dispenser
tip

INSERTING WIRE INTO TUBING



Recommended Wire Sizes

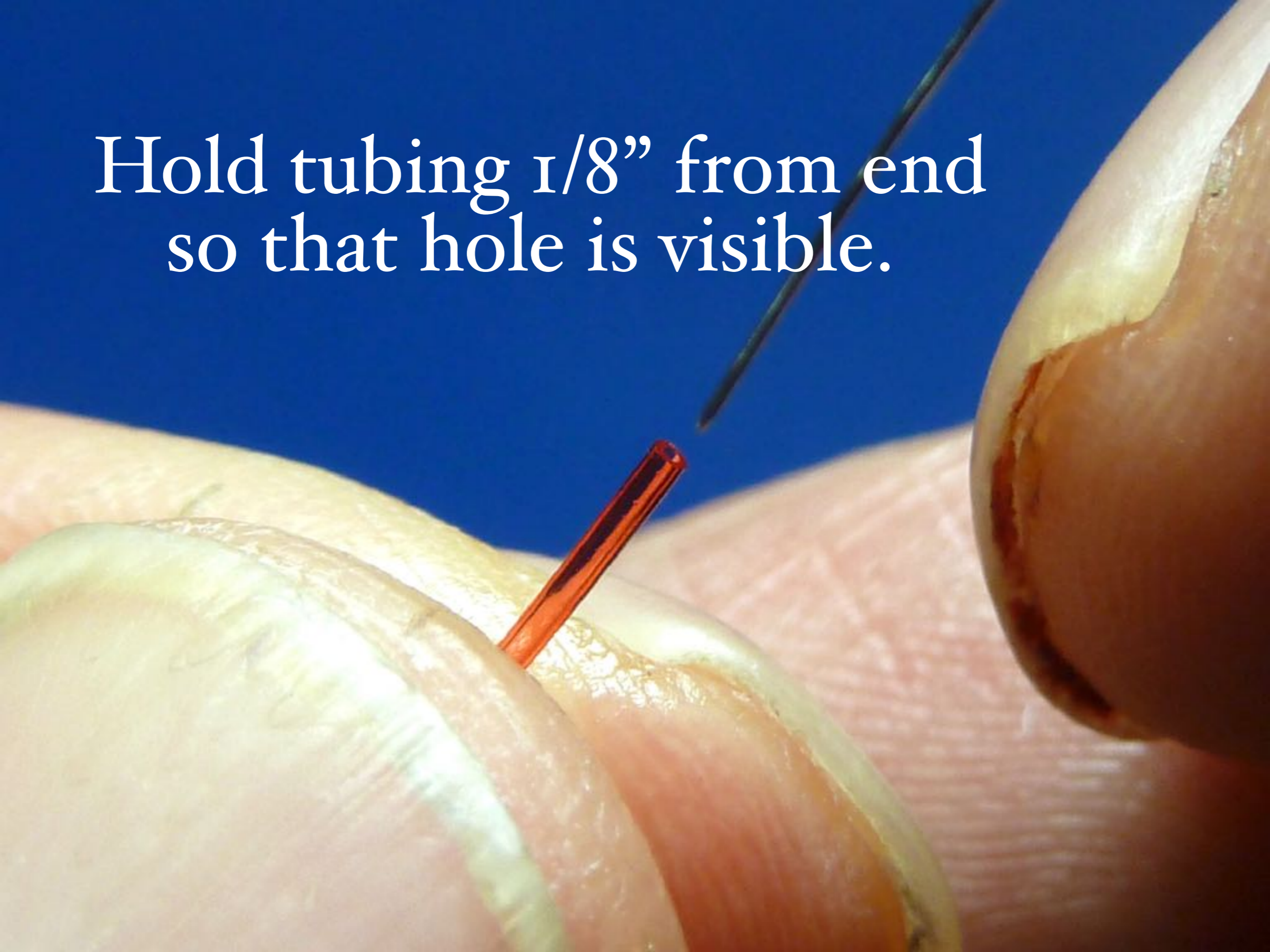
Micro tube: Ultrawire Small
Midge tube: Ultrawire Brassie



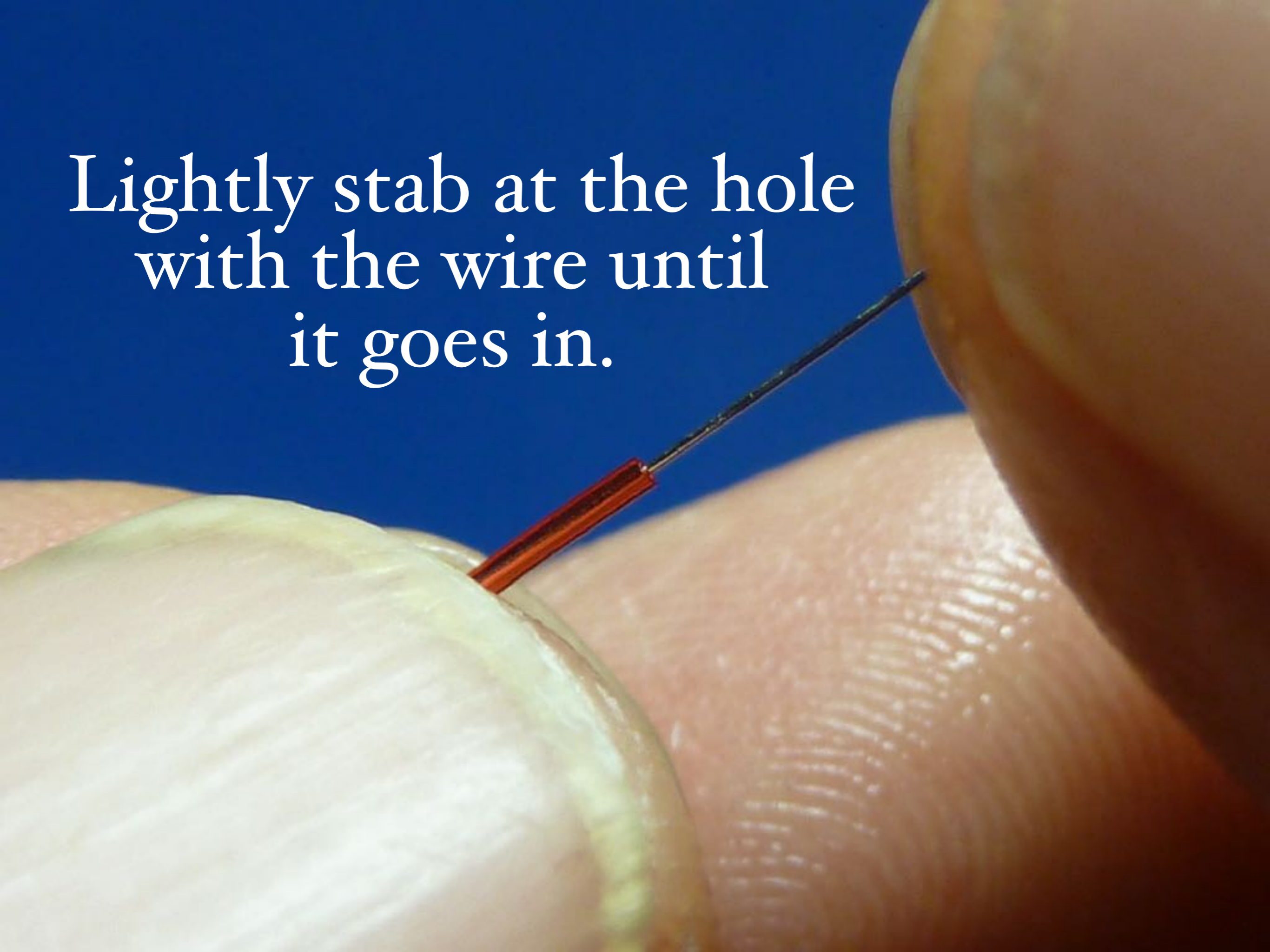
Dip end of wire
mineral or vegetable oil.



Hold tubing 1/8" from end
so that hole is visible.



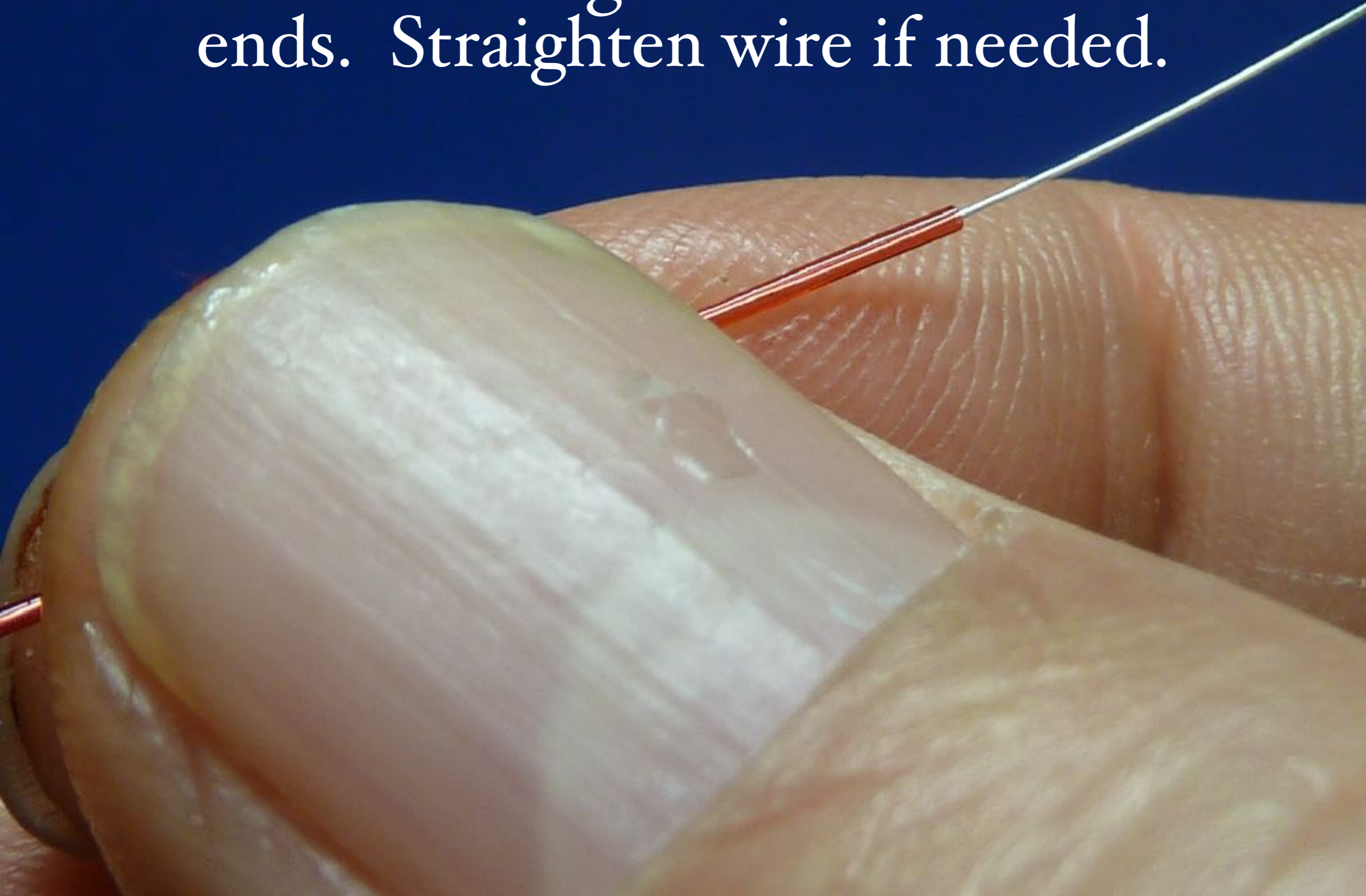
Lightly stab at the hole
with the wire until
it goes in.



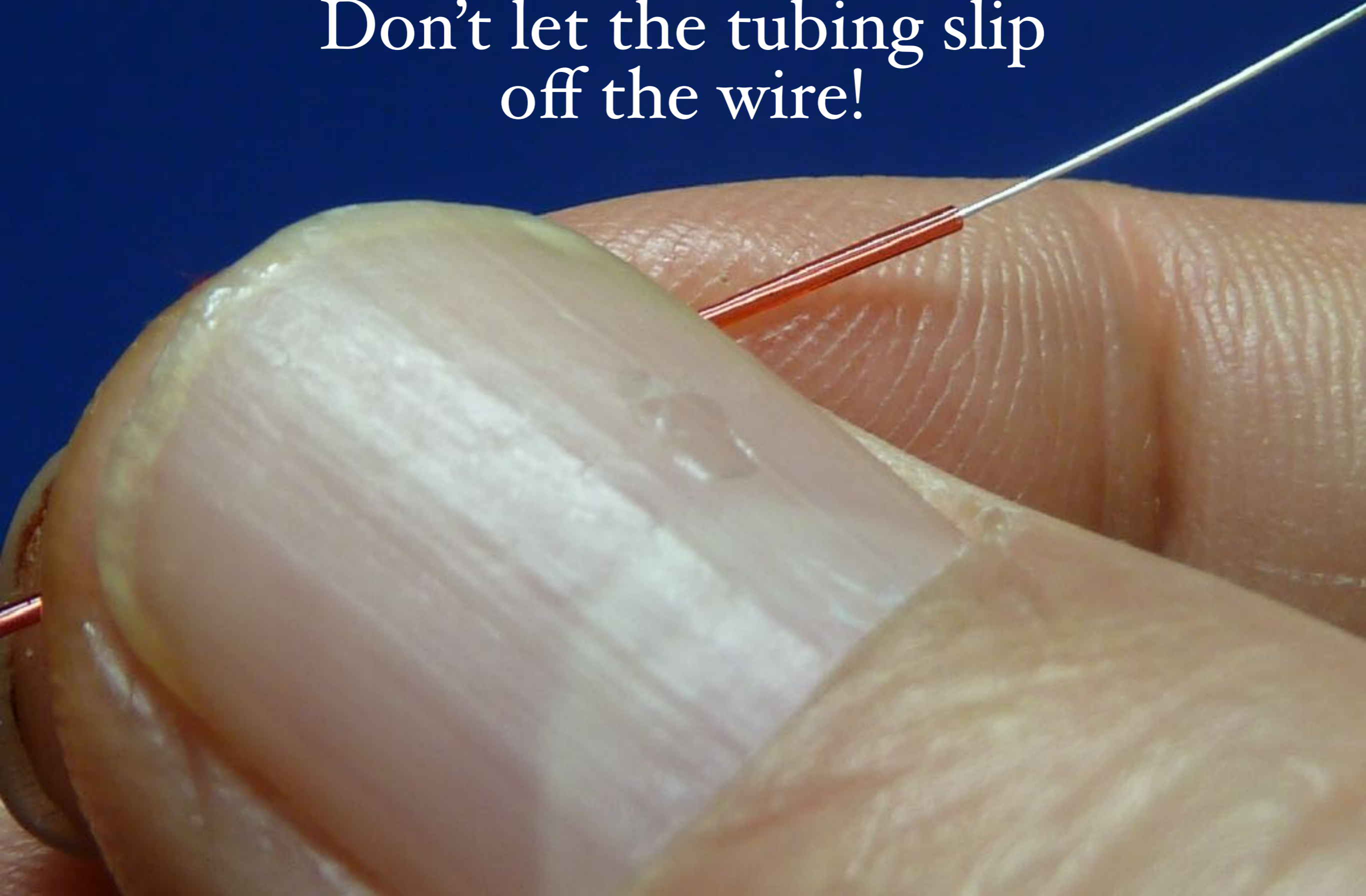
Push wire into the
tubing a little at a time.



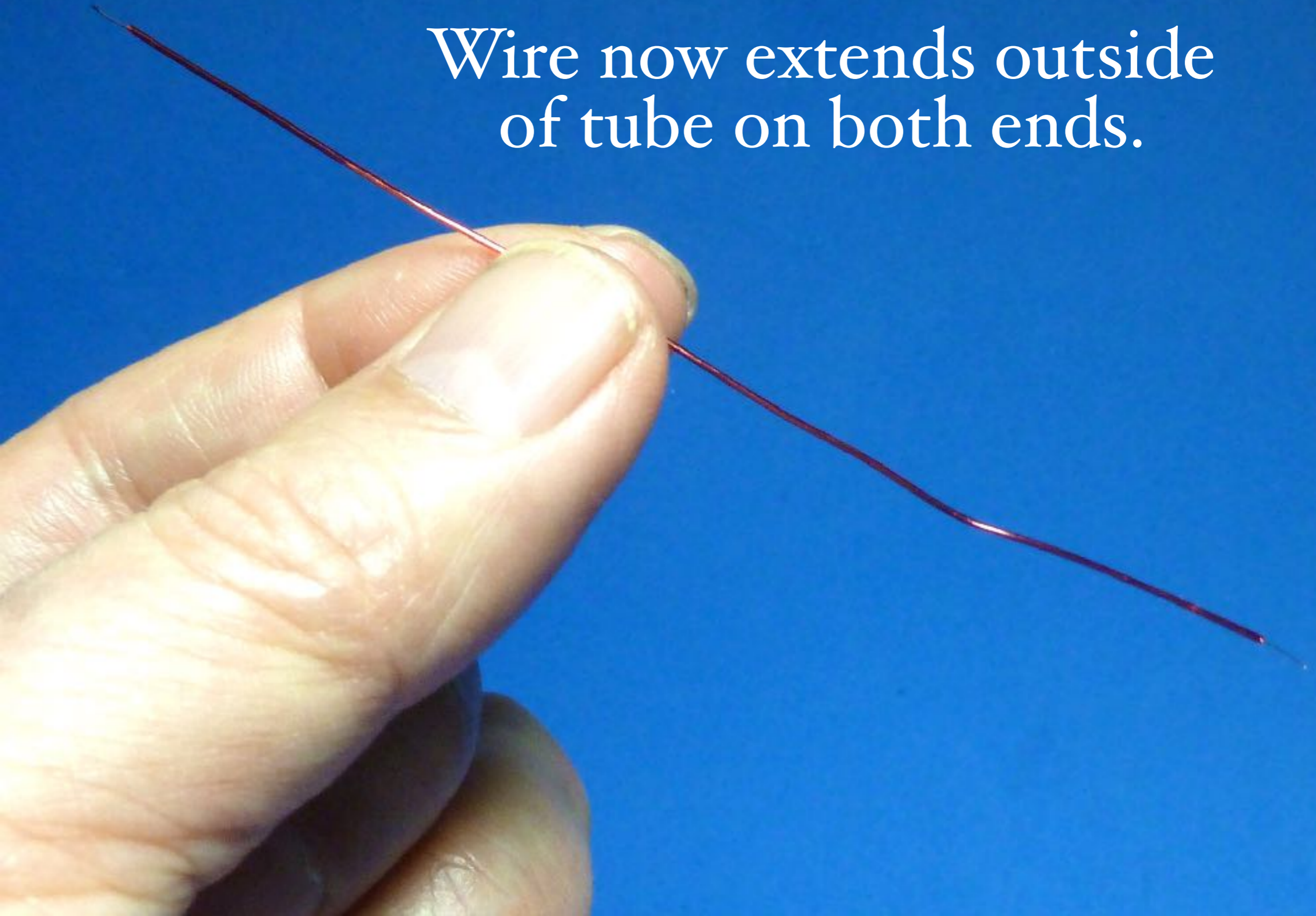
Stroke tubing over wire on both ends. Straighten wire if needed.



Don't let the tubing slip
off the wire!



Wire now extends outside
of tube on both ends.



Bend wire on both ends
to keep the tube in place.



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WORKING WITH POLY TUBING

