

CONVENTIONAL ULTRASOUND



Anatomical Intelligence



The user needs **extensive experience** with ultrasound.

The user must be an **expert**, making the tool **exclusive** and

DESIGNED FOR THE FEW

It takes

16 STEPS

to do a
single task

| | | | |
|---------|---------|---------|---------|
| STEP 1 | STEP 2 | STEP 3 | STEP 4 |
| STEP 5 | STEP 6 | STEP 7 | STEP 8 |
| STEP 9 | STEP 10 | STEP 11 | STEP 12 |
| STEP 13 | STEP 14 | STEP 15 | STEP 16 |

The time it takes

2½ MINUTES



Quantification requires full manual interaction with the tool, which means the results are

LESS REPRODUCIBLE

LESS REPRODUCIBILITY = LESS CERTAINTY

LESS CERTAINTY

may result in more tests



The user needs **less ultrasound experience.**

The tool can be used by a **wide range of users** from expert to novice.

The tool is therefore **inclusive** and



DESIGNED FOR EVERYONE

STEP

1

DONE!

It only takes

ONE STEP

to do the
same task



The time it takes
TEN SECONDS.

Requires minimal manual interaction with the tool, which means the results are



MORE REPRODUCIBLE

MORE REPRODUCIBILITY = MORE CERTAINTY



More

CERTAINTY

helps enhance

diagnostic confidence

PHILIPS