

Medical Device Prototype RFQ Checklist

Send these seven items with a new project and Lab Ready can typically turn around a firm quote within a day.

1 CAD files or part drawing

STEP, IGES or native CAD, plus a 2D drawing if specific dimensions or tolerances need to be called out.

2 Quantity needed

A single validation part and a production-volume estimate are both fine — Lab Ready runs one-off prototypes through low-volume production, no minimum order.

3 Preferred material, if known

Titanium, stainless steel, cobalt-chrome, aluminum or an engineering plastic like PEEK or PPSU. Not sure yet? Describe the application instead and Lab Ready can help narrow it down.

4 Surface finish or coating requirements

Anodizing, passivation, polishing, bead blasting, DLC or PVD coating — note anything the part needs beyond an as-machined or as-printed finish.

5 Critical tolerances or inspection needs

Flag any dimensions that are tighter than standard shop tolerance, and any inspection report or first-article documentation required.

6 Fit / assembly check requirements

Note if the part needs to mate with another component, an instrument, or a surgeon lab setup before it's considered validated.

7 Target delivery date

Average lead time is 2–4 weeks depending on process and complexity. A firm date up front helps confirm the right manufacturing route.

Ready to send a project?

Email charlie@lab-ready.net or visit lab-ready.net/contact — Lab Ready is ISO 13485 certified and typically replies within 1–2 hours.