COMPLETE SURGICAL GUIDE WORKFLOW

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cadmicro

Training - Manufacturing - Delivery

TRAINING PHASE Est. Timeline: 2 weeks



SCAN

3D scanning training provided by our technicians to obtain accurate digital impressions.



DATA CREATION

Scan data prepared for slicing and print optimization, guided by our technicians.



INDUSTRY ADVICE

Guidance on manufacturing workflow provided by industry experts.

INDUSTRY BEST PRACTICES

- Standardized Training:
 Ongoing education on scanning, 3D modeling, and materials
- Quality Assurance Protocols: Minimize errors & ensure durability.
- **Post-Processing:** Advanced finishing for durability.
- Optimizing for Efficiency: Seamless integration for faster turnaround.

MANUFACTURING PHASE



PRINT

Surgical guide files printed using powder bed fusion additive technology.



POST-PROCESS

Finished guides sent for cleaning, de-powdering, and finishing.

DELIVERY PHASE



INSPECTION

Guides inspected for accuracy, strength, and finish.



REVIEW & FITTING

Guides sent to clinician for final adjustments, fitment & patient fitting.