

PROTRAP LUMA

ILLUMINATE | MAGNIFY | IDENTIFY



Collect Specimens with Confidence



Its unique design offers touchless sample retrieval assisted by a powerful light source to help ensure polyp recovery.

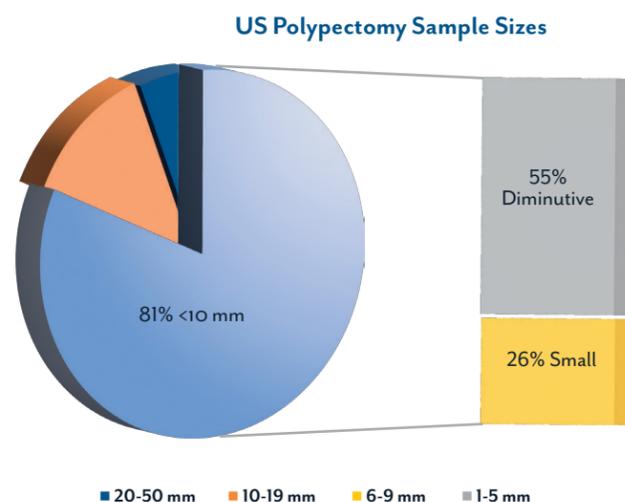
Collect Specimens with Confidence.



CHALLENGES IN POLYP RETRIEVAL

POLYP SIZE

Smaller polyps are more difficult to see. This challenge is made more difficult by the low light environment present in many procedure rooms. Among the over 80% of polyps that are under 10mm, diminutive polyps have a 2.7x higher rate of sample loss than small polyps.² These lost specimens result in reduced diagnostic capability and may require patients to return earlier for surveillance.

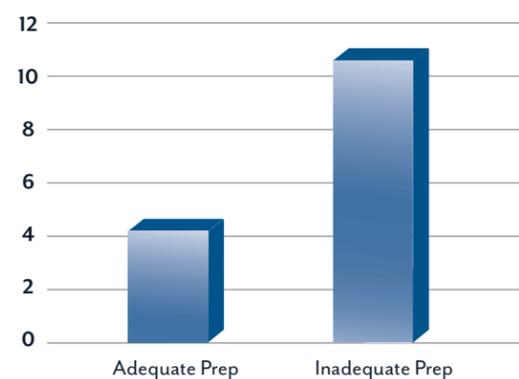


BOWEL PREP

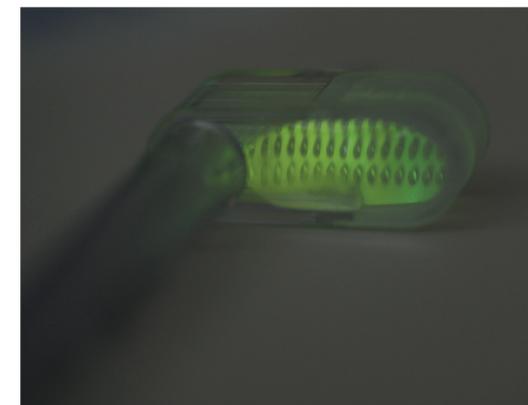
Inadequate bowel prep is a common issue in diagnostic colonoscopy. Occurring in approximately 1 in 4 cases³, it results in debris clogging collection devices which makes sample visualization more difficult and reduces suction. Specimens obscured by debris from an inadequate prep have a significantly higher chance of failed sample recovery.⁴

Polyp collection devices are often disconnected from suction which adds increases procedure complexity and allows for the possibility of the sample not being collected by the polyp trap.

Failed Sample Recovery in Polypectomy by Prep (%)



SOLUTIONS FOR POLYP RETRIEVAL



A DIFFERENCE YOU CAN SEE

The ProTrap Luma is designed with sample visibility in mind. It features a clear trap body and 2x magnification window to help with small sample visibility.

It also provides illumination to help differentiate specimen from debris, especially in low light environments.

SEPARATING THE SAMPLE

The ProTrap Luma features a bi-directional tray to help quickly address clogging from inadequate bowel prep, resulting in improved suction and reducing the need to connect and disconnect polyp traps between specimen collections and opportunities for error. Simply pull out the clogged tray prior to resection, rinse it out and flip it over, then reinsert the removable tray to help isolate the sample.

Touchless sample retrieval helps to prevent dropped samples and damage due to handling.



USE ONLY WHAT YOU NEED

Especially in the case of screening and surveillance colonoscopy, the number of polyps is often very low, typically 1 or 2 small samples collected in the same area. Colonoscopies with polypectomy average only 1.14 polyps per case¹, so the ProTrap Luma is provided with a single tray. In the event of numerous polyps, additional trays for the ProTrap Luma are available. You can use only what you need therefore minimizing waste.



SPECIFICATIONS

PROTRAP LUMA ^②

Order Number	Description	Package Units
TP54411	ProTrap Luma In-Line Polyp Trap	25/Box
TP54421	ProTrap Luma In-Line Polyp Trap Specimen Tray	50/Box



References:

1. Turner, K. O., Genta, R. M., & Sonnenberg, A. (2018). Lesions of All Types Exist in Colon Polyps of All Sizes. In American Journal of Gastroenterology (Vol. 113, Issue 2, pp. 303–306).
2. Komeda, Y., Suzuki, N., Sarah, M., Thomas-Gibson, S., Vance, M., Fraser, C., Patel, K., & Saunders, B. P. (2013). Factors associated with failed polyp retrieval at screening colonoscopy. In Gastrointestinal Endoscopy (Vol. 77, Issue 3, pp. 395–400).
3. Froehlich, F., Wietlisbach, V., Gonvers, J.-J., Burnand, B., & Vader, J.-P. (2005). Impact of colonic cleansing on quality and diagnostic yield of colonoscopy: the European Panel of Appropriateness of Gastrointestinal Endoscopy European multicenter study. In Gastrointestinal Endoscopy (Vol. 61, Issue 3, pp. 378–384).
4. Fernandes, C., Pinho, R., Ribeiro, I., Silva, J., Ponte, A., & Carvalho, J. (2015). Risk factors for polyp retrieval failure in colonoscopy. In United European Gastroenterology Journal (Vol. 3, Issue 4, pp. 387–392).

CAN'T FIND IT?

Additional items may be available. Contact us if you can't find what you need.



2855 Boardwalk Drive
Ann Arbor, MI 48104
877.552.4027

MTEndoscopy.com
customer care@mtendoscopy.com

MPW54400B Rev.1