1. **Gender**

Male/Female

1. **Age**

* <40
* 40-50
* 51-60
* >60

1. **Number of years in gastroenterology practice**

* <10
* 11-20
* 21-30
* >30

1. **Subfield in gastroenterology**

* Advanced/ invasive hepatobiliary
* IBD
* Motility
* Hepatology
* Nutrition
* Gastro-oncology

1. **Position**

* Senior physician
* Resident

1. **Your country:**

**please fill ----------------------------------**

1. **Medical center resources:**

* High resources
* Moderate resources
* Low resources

1. **How has COVID-19 pandemic affected your endoscopic approach to upper gastrointestinal bleeding that has stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to upper gastrointestinal bleeding that has not been stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to lower gastrointestinal bleeding that has been stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to lower gastrointestinal bleeding that has not been stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to acute cholangitis that has been stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to acute cholangitis that has not been stabilized after initial supportive care**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach to foreign body ingestion needing endoscopic removal**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-COV-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* I perform endoscopy with appropriate protection (personal protective equipment-PPE) in a standard endoscopy room without SARS-COV-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-COV-2 testing

1. **How has COVID-19 pandemic affected your approach to investigate occult fecal blood test**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to abdominal pain investigation, needing endoscopy**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to iron deficiency anemia investigation needing endoscopy**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected surveillance program of gastrointestinal polyps with low grade dysplasia**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your surveillance program of gastrointestinal polyps with high grade dysplasia**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to screening endoscopies among high-risk individuals for gastrointestinal malignancies**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to screening endoscopies among average risk individuals for gastrointestinal malignancies**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to percutaneous endoscopic gastrostomy (PEG) tube insertion**

* I perform PEG with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone PEG until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone PEG until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform PEG with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform PEG with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach to the performance of endoscopic ultrasound endoscopic approach to suspected common bile duct stones**

* I perform EUS with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopic ultrasound (EUS) until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone EUS until COVID-19 wanes, as it is an elective non urgent indication
* I perform EUS with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform EUS with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing
* I perform MRI/MRCP

1. **How has COVID-19 pandemic affected your endoscopic follow-up plan for pancreatic cystic lesions**

* I perform EUS with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopic ultrasound (EUS) until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone EUS until COVID-19 wanes, as it is an elective non urgent indication
* I perform EUS with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform EUS with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing
* I perform MRI/MRCP

1. **How has COVID-19 pandemic affected your approach to scheduled variceal band ligation (EVL) sessions after esophageal variceal bleeding**

* I perform EVL with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone EVL until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone EVL until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform EVL with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform EVL with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your approach for planned stent exchange**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing
* Tend to postpone stent exchange until an urgent need for exchange develops

1. **How has COVID-19 pandemic affected your approach for suspected gastrointestinal masses according to radiology**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How did COVID-19 pandemic has affected your approach for gastrointestinal wall thickening according to radiology**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indicatio
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **How has COVID-19 pandemic affected your endoscopic approach for suspected new IBD diagnosis**

* I perform endoscopy with N95 mask, gloves and gown protection in a standard endoscopy room without SARS-COV-2 testing
* Tend to postpone endoscopy until SARS-C0V-2 test is performed because of fear from being infected, or virus spreading in the endoscopy suite
* Tend to postpone endoscopy until COVID-19 wanes, as it is an elective, non-urgent indication
* I perform endoscopy with PPE in a standard endoscopy room without SARS-C0V-2 testing
* I perform endoscopy with PPE and in a dedicated room (negative pressure or special filter) without SARS-C0V-2 testing

1. **Have you been quarantined as a result of exposure to a COVID-19 patient during work?**

* Yes
* No

1. **Have you been infected with COVID-19 during your work?**

* Yes
* No