



# BioFire® FilmArray® Gastrointestinal Panel

Thank you for sharing your case with BioFire! Please fill out to the best of your ability. At the end of the form, provide your electronic signature, and the submit button will populate an email for submission to marketingassistants@biofiredx.com.

## Patient demographics

Geographical location (List state only) \_\_\_\_\_

Male     Female                       Urban     Community

Age \_\_\_\_\_

## Relevant medical history

Co-morbidities (Please list)

Current illness (Chief complaints and observations)

Duration of symptoms: \_\_\_\_\_

Physical exam (Include abnormal findings, vital signs, if known)

Heart rate \_\_\_\_\_ Blood pressure \_\_\_\_\_

Temperature \_\_\_\_\_ spO2 \_\_\_\_\_

Respiratory rate \_\_\_\_\_ Other \_\_\_\_\_

Abnormal findings \_\_\_\_\_

**Legend:**  
Y=yes  
N=no  
UNK=unknown  
P=positive  
N=negative

**Related procedures** (if applicable)

Abdominal radiology  Yes  No \_\_\_\_\_

Endoscopy  Yes  No \_\_\_\_\_

Non-abdominal radiology  Yes  No \_\_\_\_\_

Other related procedures  Yes  No \_\_\_\_\_

**BioFire GI Panel results**

<input type="checkbox"/> <i>Campylobacter</i>	<input type="checkbox"/> Enteroaggregative <i>E.coli</i> (EAEC)	<input type="checkbox"/> Norovirus GI/GII
<input type="checkbox"/> <i>Clostridium difficile</i>	<input type="checkbox"/> Enteropathogenic <i>E.coli</i> (EPEC)	<input type="checkbox"/> Rotavirus A
<input type="checkbox"/> <i>Plesiomonas shigelloides</i>	<input type="checkbox"/> Enterotoxigenic <i>E.coli</i> (ETEC) <i>lt/st</i>	<input type="checkbox"/> Sapovirus (I, II, IV, and V)
<input type="checkbox"/> <i>Salmonella</i>	<input type="checkbox"/> Shiga-like toxin-producing <i>E.coli</i> (STEC) <i>stx1/stx2</i>	<input type="checkbox"/> <i>Cryptosporidium</i>
<input type="checkbox"/> <i>Vibrio</i>	<input type="checkbox"/> <i>E.coli</i> O157	<input type="checkbox"/> <i>Cyclospora cayetanensis</i>
<input type="checkbox"/> <i>Vibrio cholerae</i>	<input type="checkbox"/> <i>Shigella</i> /Enteroinvasive <i>E.coli</i> (EIEC)	<input type="checkbox"/> <i>Entamoeba histolytica</i>
<input type="checkbox"/> <i>Yersinia enterocolitica</i>	<input type="checkbox"/> Adenovirus F40/41	<input type="checkbox"/> <i>Giardia lamblia</i>
<input type="checkbox"/> Diarrheagenic <i>E.coli/Shigella</i>	<input type="checkbox"/> Astrovirus	

**Other diagnostics ordered and results**

**Impression** (Including 1–3 differential diagnoses)

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

**Treatment & duration**

Empiric antimicrobial regimen: \_\_\_\_\_

Antimotility therapy initiated  Yes  No

Bacterial (if applicable): \_\_\_\_\_

Viral (if applicable): \_\_\_\_\_

Fungal (if applicable): \_\_\_\_\_

Steroid therapy initiated  Yes  No

Initiation/alteration of initial therapy based on BioFire GI Panel result (if applicable): \_\_\_\_\_

Initiation/alteration of initial therapy based on culture (if applicable): \_\_\_\_\_

Initiation/alteration of therapy based on other test (if applicable): \_\_\_\_\_

## Infection control

- Was patient placed in isolation before BioFire GI Panel result?  Yes  No Duration \_\_\_\_\_
- Was patient placed in isolation after BioFire GI Panel result?  Yes  No Duration \_\_\_\_\_
- Was patient removed from isolation based on BioFire GI Panel result?  Yes  No Duration \_\_\_\_\_

Comment or rationale for infection control:

## Outcomes

Please give a description of the patient's progression or clinical courses given.

Did the BioFire GI Panel impact patient care? If so, please explain.

## Facility description (Check all that apply that best describes your facility)

- Tertiary care hospital  Teaching hospital  University hospital
- Community hospital  Urgent care center  Emergency center
- Clinic  Physician office  Other \_\_\_\_\_
- Adults/pediatrics  Adults only  Pediatrics only

Facility size (Number of beds) \_\_\_\_\_

Location (List state only) \_\_\_\_\_

**Legal authorization to provide non-PHI data** (Data use: check all that are permitted)

Case report for BioFire internal training purposes only

Case report for BioFire customer-facing materials

Please list any other restrictions: \_\_\_\_\_

Can we use geographical region of facility:  Yes  No

If yes, please select from the following US regions:

Northeast  Mid-Atlantic  Southeast

Midwest  Gulf States  Southwest

Pacific Northwest  Other (Specify) \_\_\_\_\_

Would you be interested in presenting your case as a poster with a short presentation?  Yes  No

Where? \_\_\_\_\_

Would you be interested in publishing your case?  Yes  No

What journal? \_\_\_\_\_

By providing this information, I and my institution agree that the information contained in this Case Report Form may be used by BioFire Diagnostics, LLC (BioFire) for marketing purposes, subject to the following limitations (if any):

Please omit the following information from any marketing use by BioFire:

Physician specialty

Type of hospital/facility (Size, teaching hospital, etc.)

Year of case

Location (List state only)

I also represent and warrant that I have the authority to permit BioFire to use the information contained herein. I understand that all identifying patient information will be removed prior to submission of this form to BioFire.

Name: \_\_\_\_\_ Signature: \_\_\_\_\_