Ulcerative Colitis
Patient Pathway with Cellvizio®

**CLINICAL SYMPTOMS CONSULTATION**

**TREATMENT 1**
Evaluate efficacy with Cellvizio:
Assess endomicroscopic healing for predicting improved long-term patient outcome

**FLARE**
Confirm mucosal inflammation with Cellvizio

**TREATMENT 2**

**TREATMENT 1 EFFICACY**

**TREATMENT 2 EFFICACY**

**REMISSION**
Predict relapse with Cellvizio

**COLORECTAL CANCER SURVEILLANCE**
Characterize suspicious polyps during long-term surveillance

**Images courtesy of Dr. Dekker, AMC, Amsterdam, NE**

**Images courtesy of Prof. Rath, University of Erlangen, DE**

**Images courtesy of Dr. Karstensen, Herlev Hospital, DK**

**Images courtesy of Dr. Wallace, Mayo Clinic Jacksonville, FL, USA**

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Crohn’s Disease
Patient Pathway with Cellvizio®

Monitor functional defects of the mucosal barrier

Fluorescence leakage in the endoscopic normal-appearing mucosa of the terminal ileum

Images courtesy of Prof Rath, University of Erlangen, DE

DIAGNOSIS
Cellvizio criteria for the differential diagnosis of IBD

Image courtesy of Prof. Rath, University of Erlangen, DE

Image courtesy of Dr. Dekker, AMC, Amsterdam, NL

FLARE
Confirm mucosal inflammation with Cellvizio

Images courtesy of Dr. Dekker, AMC, Amsterdam, NL

TREATMENT 1
Evaluate efficacy with Cellvizio: Assess endoscopic healing for predicting improved long-term patient outcome

TREATMENT 2
Confirm mucosal inflammation with Cellvizio

TREATMENT 1

TREATMENT 2

REMISION
Predict relapse with Cellvizio

Y8-10

Y20

Y30

COLORECTAL CANCER SURVEILLANCE
Characterize suspicious polyps during long-term surveillance

Images courtesy of Dr. Wallace, Mayo Clinic Jacksonville, FL, USA

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