

SUMMIT PATHOLOGY

Offices located at UCHealth Greeley Hospital 6767 W 29th St Greeley, CO 80634 Tel: (970) 652-2093

R. Barner, MD C. Bee, MD J. Andersen, MD S. Alam, MD P. Haberman, MD W. Hamner, MD

N. Johnston, DO C. Pizzi, MD C. McLaughlin, MD M. Riley, MD A. Libby, MD D. Long, MD C. Murphy, MD C. Nerby, MD

C. Salisbury, MD J. Stefka, MD M. Walts, MD H. Worcester, MD

ABNORMAL

NON-GYN CYTOPATHOLOGY REPORT

Patient: MCAFEE, MICHAEL A

Med Rec#: 3398788 PV: 175167293 DOB: **07/19/1951** Age: **68** Sex: M

Physician(s):

OGREN JASON MD UCHEALTH GREELEY HOSPITAL Date Collected: **05/19/2020** 05/20/2020 Date Received: Date Reported: 05/22/2020

Accession #: 12101684

Result ID: AC20-00086 Test Requested: Non-Gyn Cytology Hospital

FINAL DIAGNOSIS:

PERITONEAL FLUID, CYTOLOGY:

- 1. SATISFACTORY FOR EVALUATION.
- 2. MALIGNANT CELLS PRESENT, CONSISTENT WITH ADENOCARCINOMA OF COLONIC ORIGIN.

COMMENT:

Malignant cells are identified. These cells show similar morphology, and immunohistochemical findings consistent with the patient's known colonic primary adenocarcinoma.

> Michael Walts, MD Pathologist, Electronic Signature

Clinical History: Possible small bowel obstruction.

GROSS DESCRIPTION:

PERITONEAL: Received unfixed, labeled with the patient's name and perineal, are 5 mL of orange, opaque fluid. Routine ThinPrep is performed. One cell block is prepared using buffered 10% formalin.

MICROSCOPIC DESCRIPTION:

One ThinPrep slide and one H&E from cell block reviewed. The slide show mixed inflammatory cells and mesothelial cells with reactive features. Additional scant atypical epithelioid cells are present. Immunohistochemistry is performed with appropriately staining controls. Myoepithelial cells are highlighted by calretinin, cytokeratin 5/6, WT-1 and cytokeratin 7. The atypical epithelioid cells are positive for MOC-31, Ber-EP4, cytokeratin 20 and CDX2.

CPT Code(s): 88341 x6, 88112, 88305, 88342

Specimen processed and screened at: Summit Pathology, 5802 Wright Dr. Loveland, CO 80538 Specimen interpreted at: UCHealth Greeley Hospital 6767 W 29TH ST, GREELEY, CO 80634