

ACUTE CONCOMITANT ONSET OF AN ARRAY OF DERMATOLOGICAL, JOINT AND VASCULAR EXTRAINTESTINAL MANIFESTATIONS IN AN ULCERATIVE COLITIS PATIENT WITH IMPENDING PERIPHERAL GANGRENE WARRANTING ESCALATION OF THERAPY

Fadwa Adel Elshahat Ibrahim

UEG Week Copenhagen 2023

Poster

IBD

October 15, 2023

A case report describes a 47-year-old woman with stable ulcerative colitis who presented with acute onset of multiple severe extraintestinal manifestations including peripheral ischemia, pyoderma gangrenosum, erythema nodosum, and arthritis that responded to accelerated infliximab therapy.

KEY POINTS

- The patient developed bilateral limb ischemia with gangrenous patches at fingers and toes, multiple pyoderma gangrenosum and erythema nodosum lesions, and arthritis with joint effusions over 5 days, despite relatively mild gastrointestinal symptoms (4 bowel motions daily with occasional blood).
- Laboratory findings showed fecal calprotectin of 581, CRP of 63, normal hemoglobin at 13.8, and normal Doppler studies of the limbs.
- Intravenous steroids for 3 days provided inadequate response, prompting switch to accelerated infliximab regimen with three induction doses given one week apart.
- Significant improvement in arthralgia and dermatological manifestations occurred after the second infliximab dose, with complete healing of ischemic digits at three months leaving residual nail dystrophy.
- The authors note the unusual presentation of acute synchronous multiple extraintestinal manifestations and consider infliximab valuable for severe extraintestinal disease in ulcerative colitis.

VIEW THIS CONTENT ON GUTFLIX

<https://gutflix.eu/search/d/32b006e0-743b-11ee-8769-0242ac140004>



AI-generated summary

This summary was generated by an AI large language model based on the content transcript. It is for informational purposes only and should not be considered a substitute for clinical judgment. Always rely on your professional expertise and the full clinical context when making clinical decisions.