

The Editors welcome topical correspondence from readers relating to articles published in the *Journal*. Letters should be submitted electronically via the BJS submission site (mc.manuscriptcentral.com/bjs). All correspondence will be reviewed and, if approved, appear in the *Journal*. Correspondence must be no more than 300 words in length.

Acute pancreatitis in a COVID-19 patient

Editor

We read with interest Spinelli and Pellino's Leading Article¹, highlighting their experience of COVID-19, a global pandemic that is rapidly changing and challenging the scope of surgical practice². Recent intercollegiate guidance has recommended a drastic change of approach in the management of surgical patients, including the suspension of all but emergency operations³. We highlight a case of acute pancreatitis in a patient with recently diagnosed COVID-19.

A 59-year-old female patient, with a history of cholecystectomy and thrombophilia, initially presented to the emergency department with fever, cough, sore throat and myalgia having recently returned from a cruise in the Caribbean. Polymerase Chain Reaction confirmed COVID-19 and she was treated with simple supportive measures. She was commenced on intra-

venous vancomycin for a streptococcal pneumonia complicating COVID-19 infection, and discharged on day 5 with a course of doxycycline.

Five days following discharge, she was readmitted with fever, abdominal pain and constipation, and treated for presumed adhesional bowel obstruction. Laboratory investigations demonstrated a white cell count of $14.3 \times 10^9/l$, C-reactive protein of 62.7 g/l, international normalized ratio (INR) of 5.2, and normal liver function. Unfortunately, no amylase was done on admission. As symptoms were not improving with conservative management, a CT was obtained on day 3. This demonstrated a previously atrophic pancreas that had increased markedly in size and had features of diffuse oedematous changes, suspicious for acute pancreatitis. The patient was managed conservatively and discharged after 7 days.

The aetiology of pancreatitis in this case is idiopathic given the history of cholecystectomy, minimal alcohol use and lack of precipitating risk factors. Up to 10 per cent of acute pancreatitis is thought to have an infectious aetiology through an immune-mediated inflammatory response, most notably mumps and Coxsackie B viruses⁴. The recent positive COVID-19 diagnosis and reports of gastrointestinal symptoms in this disease raise the suspicion that there may be an association between this novel virus and acute pancreatitis.

E. R. Anand^{ORCID}, C. Major, O. Pickering and M. Nelson
Department of General Surgery, St Mary's Hospital, Isle of Wight NHS Trust, Newport, UK

DOI: 10.1002/bjs.11657

- 1 Spinelli A, Pellino G. COVID-19 pandemic: perspectives on an unfolding crisis. *Br J Surg* 2020. <https://doi.org/10.1002/bjs.11627> [Epub ahead of print].
- 2 World Health Organization. *Rolling updates on coronavirus disease (COVID-19)*; 2020. <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/events-as-they-happen> [accessed 3 April 2020].
- 3 Royal College of Surgeons of England. *Updated Intercollegiate General Surgery Guidance on COVID-19*; 2020. https://www.rcseng.ac.uk/coronavirus/joint-guidance-for-surgeons-v2/?utm_campaign=1358042_Coronavirus%20comms%2026%2F03%20to%20members&utm_medium=dotmailer&utm_source=emailmarketing&dm_i=4D4N,T3VE,37HX66,3I9U4,1 [accessed 3 April 2020].
- 4 Rawla P, Bandaru SS, Vellipuram AR. Review of infectious etiology of acute pancreatitis. *Gastroenterology Res* 2017; **10**: 153–158.



European Colorectal Congress

28 November – 1 December 2022, St.Gallen, Switzerland

Monday, 28 November 2022

09.50
Opening and welcome
Jochen Lange, St.Gallen, CH

10.00
It is leaking! Approaches to salvaging an anastomosis
Willem Bemelman, Amsterdam, NL

10.30
Predictive and diagnostic markers of anastomotic leak
Andre D'Hoore, Leuven, BE

11.00
SATELLITE SYMPOSIUM
ETHICON
PART OF THE **Johnson & Johnson** FAMILY OF COMPANIES

11.45
Of microbes and men – the unspoken story of anastomotic leakage
James Kinross, London, UK

12.15
LUNCH

13.45
Operative techniques to reduce anastomotic recurrence in Crohn's disease
Laura Hancock, Manchester, UK

14.15
Innovative approaches in the treatment of complex Crohn Diseases perianal fistula
Christianne Buskens, Amsterdam, NL

14.45
To divert or not to divert in Crohn surgery – technical aspects and patient factors
Pär Myrelid, Linköping, SE

15.15
COFFEE BREAK

15.45
Appendiceal neoplasia – when to opt for a minimal approach, when and how to go for a maximal treatment
Tom Cecil, Basingstoke, Hampshire, UK

16.15
SATELLITE SYMPOSIUM
Medtronic
Further.Together

17.00
Outcomes of modern induction therapies and Wait and Watch strategies, Hope or Hype
Antonino Spinelli, Milano, IT

17.30
EAES Presidential Lecture - Use of ICG in colorectal surgery: beyond bowel perfusion
Salvador Morales-Conde, Sevilla, ES



18.00
Get-Together with your colleagues
Industrial Exhibition

Tuesday, 29 November 2022

9.00
CONSULTANT'S CORNER
Michel Adamina, Winterthur, CH

10.30
COFFEE BREAK

11.00
SATELLITE SYMPOSIUM
INTUITIVE

11.45
Trends in colorectal oncology and clinical insights for the near future
Rob Glynn-Jones, London, UK

12.15
LUNCH

13.45
VIDEO SESSION

14.15
SATELLITE SYMPOSIUM
BD

15.00
COFFEE BREAK

15.30
The unsolved issue of TME: open, robotic, transanal, or laparoscopic – shining light on evidence and practice
Des Winter, Dublin, IE
Jim Khan, London, UK
Brendan Moran, Basingstoke, UK

16.30
SATELLITE SYMPOSIUM
Takeda



17.15
Lars Pahlman lecture
Søren Laurberg, Aarhus, DK

Thursday, 1 December 2022
Masterclass in Colorectal Surgery
Proctology Day

Wednesday, 30 November 2022

9.00
Advanced risk stratification in colorectal cancer – choosing wisely surgery and adjuvant therapy
Philip Quirke, Leeds, UK

09.30
Predictors for Postoperative Complications and Mortality
Ronan O'Connell, Dublin, IE

10.00
Segmental colectomy versus extended colectomy for complex cancer
Quentin Denost, Bordeaux, FR

10.30
COFFEE BREAK

11.00
Incidental cancer in polyp - completion surgery or endoscopy treatment alone?
Laura Beyer-Berjot, Marseille, FR

11.30
SATELLITE SYMPOSIUM

12.00
Less is more – pushing the boundaries of full-thickness rectal resection
Xavier Serra-Aracil, Barcelona, ES

12.30
LUNCH

14.00
Management of intestinal neuroendocrine neoplasia
Frédéric Ris, Geneva, CH

14.30
Poster Presentation & Best Poster Award
Michel Adamina, Winterthur, CH

15.00
SATELLITE SYMPOSIUM
OLYMPUS

15.45
COFFEE BREAK

16.15
Reoperative pelvic floor surgery – dealing with perineal hernia, reoperations, and complex reconstructions
Guillaume Meurette, Nantes, FR

16.45
Salvage strategies for rectal neoplasia
Roel Hompes, Amsterdam, NL

17.15
Beyond TME – technique and results of pelvic exenteration and sacrectomy
Paris Tekkis, London, UK

19.30
FESTIVE EVENING

Information & Registration www.colorectalsurgery.eu