

## Case Report

# Myeloid Sarcoma of the Ileum

Chi Yang<sup>1</sup>, Meng-Yi Tsai<sup>2</sup>, Chiang-Chin Tsai<sup>3\*</sup>

<sup>1</sup>Department of Surgery, Sin-Lau Hospital

<sup>2</sup>Department of Radiation Oncology, Sin-Lau Hospital

<sup>3</sup> Department of Surgery, Sin-Lau Hospital, Madou Branch

### Abstract.

Myeloid sarcoma is extremely rare, from lack of associated symptoms or diagnostic modalities sensitive for these lesions. It has been reported in association with acute myeloid leukemia, myeloproliferative disorders, and myelodysplasia in blast transformation, as well as in patients with no known hematological disorders. Gastrointestinal localization has been described in association with epigastric pain, chronic anemia, acute upper gastrointestinal bleeding, perforation, and small bowel obstruction, and any body site can be involved. Single lesion is the most common presentation. Here we reported one case which induced partial ileal obstruction requiring surgical intervention.

**Keywords :** myeloid sarcoma, ileum

## 病例报告

# 迴腸之骨髓樣肉瘤

楊琪<sup>1</sup> 蔡孟宜<sup>2</sup> 蔡江欽<sup>3\*</sup>

<sup>1</sup>基督教新樓醫院 外科

<sup>2</sup>基督教新樓醫院 放射腫瘤科

<sup>3</sup>基督教新樓醫院麻豆分院 外科

### 中文摘要

骨髓樣肉瘤是一種極罕見的腫瘤，因為這種腫瘤缺乏與其有相關的症狀以及敏感的診斷模式。它曾被報告與淋巴母細胞轉變相關的急性骨髓性白血病、骨髓增生性疾病、脊髓發育不全症等等，甚至於那些不具已知的血液學異常相關的病人們身上。其中腸胃道常見的症狀，如上腹部疼痛、慢性貧血、急性上腸胃道出血、腸道穿孔、小腸阻塞與身體各部分都可能包含於其中。最常表現的是以單一病灶為最多。我們醫院報告了一個病例，以部份迴腸道阻塞來表現，經過一系列的檢查，確認後以手術切除。

**關鍵字:** 骨髓樣肉瘤、迴腸

## INTRODUCTION

Myeloid sarcoma, in recent World Health Organization (WHO) classification, is described as “a lesion

constituted by a tumor mass of myeloblasts or immature myeloid cells and found in extramedullary site or in bone”. The term has been proposed to replace all