

HOME-BASED PALLIATIVE APPROACH TO MANAGING COMPLEX GI COMPLICATIONS

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LESSONS LEARNED

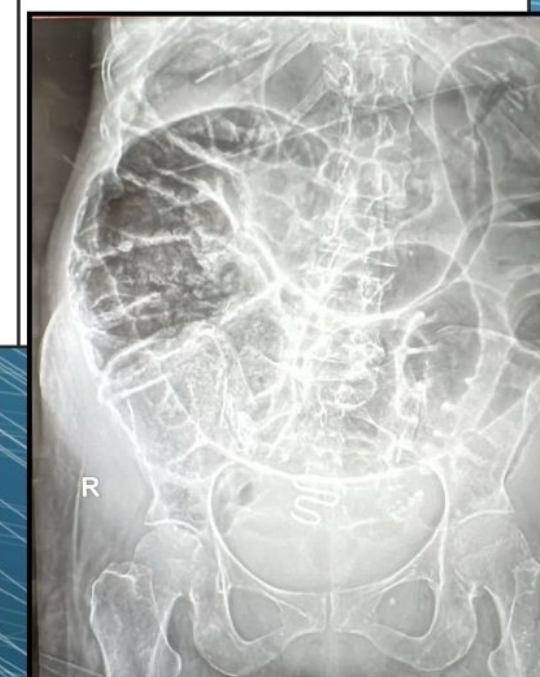
1	Patient-concordant care is best achieved through frequent evaluation of the goals of care.
2	High acuity care can be given at home with the right team support.
3	Sharing caregiving alleviates burnout in family members.

PNEUMATOSIS INTESTINALIS IN A 76-YEAR-OLD, POST BRAINSTEM EMOBLIC STROKE

DAY 6-9	DAY 11 - 13	DAY 15 - 17	DAY 20	DAY 23 -28
In-hospital visit by palliative medicine doctor for discharge planning and initial goals of care. - GCS E4V4M5 - Therapies established - Guarded prognosis: advanced age + valvular heart disease + cerebrovascular compromise + Palliative Performance Status (PPS) 30%. - Discharged home with hospital bed + pressure-releasing mattress + 24/7 caregivers.	Distended abdomen with nausea. - GCS E4V4M5. - Active bowel sounds. - Digital rectal examination (DRE): empty. - Nasogastric tube (NGT) fitted, initial aspirate of 250mls bilious fluid. - Insertion of Macy catheter for decompression of large bowel. - NGT for laxative i.e. lactulose & diluted UltraVist.	Temperature spike. - GCS E4V4M5. - Respiratory Rate 20 - 25. Saturations 98% (4L). - Revised goals of care: time-limited trial of antibiotics Ertapenem 1mg im, once daily for 5days. - Analgesia: Tramadol s/cutaneously. Home-to-hospital-to-home, ambulance transfer for CT chest/abdomen/pelvis revealing pneumatosis intestinalis.	Afebrile. - GCS E3V2M4. - Absent bowel sounds. - Respiratory Rate 20-25. Saturations 85%(4L); >95% (10L). - PPS 10%. - Revised goals of care: Do Not Resuscitate, Do Not Intubate, Do Not Hospitalise, no further antibiotics. - Comfort care, in the home.	Spiking fevers. - Respiratory Rate >40. Saturations 96%(15L). - Systolic <110. - GCS E2V2M4. - Haemodynamically unstable. - Liquid morphine for breathing distress and acetaminophen for body temperature control. - Actively dying. Day 28: Cardiorespiratory arrest.

DISCUSSION

Utilising the resources of mobile radiology and timely, targeted antimicrobial therapy we were able to demonstrate a multidisciplinary-team approach to care while maintaining the patient's best interest and dignity.



Day 11: Supine abdominal xray

DISCLOSURES: NONE