Abstracts

154  WORKING IN PARTNERSHIP IN THE COMMUNITY: OUR EXPERIENCE AND OUTCOMES OF THE LONDON AMBULANCE SERVICE CALLS TO ST LUKE'S HOSPICE (HARROW AND BRENT) SINGLE POINT OF ACCESS SERVICE

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In May 2015, St Luke’s Hospice launched a Single Point of Access (SPA) telephone and triage service. The aim of this service was to provide a coordinated 24/7 telephone service to provide specialist advice and assistance to patients in the last year of life. The SPA is also available to health and social care professionals, including paramedics from London Ambulance Service (LAS). The SPA service also provides access to a rapid response team to provide direct care to patients in need between 7 am-to-11 pm.

All telephone calls made between the SPA and LAS paramedics were logged onto a clinical database (iCare). By searching for the appropriate call code, relevant calls from the first 20 months of the SPA service were identified and analysed.

There were 130 telephone calls; 90 were regarding patients known to the SPA (67 individual patients), and 40 were about patients previously unknown to the service. Taking into account multiple calls for the same event, 74 separate clinical events were analysed. The most common outcome of a call from LAS was to arrange a call/visit from a GP (usually out of hours) or by a district nurse (DN) (in or out of hours) 28%. A further 12% of the calls required a visit from the hospice rapid response team, and only 11% of patients were escorted to hospital.

Analysis of these calls highlights the importance of the SPA as a liaison service, with over 25% of calls resulting in call-outs from community services (GP, DN, community palliative teams), and a further 12% requiring a call-out from the SPA rapid response team. We believe this is the first collection of data to show the impact of a palliative SPA service on the LAS, facilitating clinical decision-making, and improving confidence in leaving patients at home with community support.

155  THE IMPACT OF AN INTEGRATED RENAL SUPPORTIVE CARE SERVICE ON SYMPTOM BURDEN, ADVANCED CARE PLANNING AND PLACE OF DEATH FOR PATIENTS WITH ADVANCED CHRONIC KIDNEY DISEASE MANAGED WITHOUT DIALYSIS

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Background We redesigned a Renal Supportive Care (RSC) service in 2012 for patients with chronic kidney disease (CKD) managed without dialysis. We audited the service to evaluate impact on symptoms and care pathways.

Methods The RSC service allows consultations over a wide geographical area and includes a RSC nurse, a Renal consultant and a Palliative Medicine consultant. The main focus is continuing care of CKD, symptom management and Advanced Care Planning.

A retrospective case-note audit was performed from April 2012 until October 2014 on all known patients who had chosen non-dialytic management. Data collected included demographics, RSC input, Palliative Care Outcome Score (POS), anticipatory care plan (ACP) information and mortality data.

Results 98 patients were managed with non-dialytic care during the audit period. 72% (71/98) received RSC consultations. 72% (57/79) of patients who received a RSC consultation had a full assessment of symptoms using the POS with an improvement in total symptom burden from a median score of 11 to 8, between the first and last consultation (p=0.03).

For patients with RSC input, 79% (56/71) had an ACP compared to 19% (5/27) without (p<0.001). Preferred Place of Care (PPC) was documented in 68% (48/71) and 26% (7/27) in each respective group (p=0.001). PPC was community in 100%. DNA CPR was documented in 84% (57/68) of patients with RSC input and 47% (8/17) without (p=0.001).

During the audit, 62% (61/98) of patients died. 29% (11/38) of patients with an ACP died in an acute hospital versus 43% (10/23) of those without (p=0.25). 29% of patients with documented PPC died in acute hospitals versus 48% (13/27) without documentation (p=0.04).

Conclusions The Renal Supportive Care team achieved symptom management and Advanced Care Planning for many patients with CKD managed without dialysis and may help achieve preferred place of care.

156  A PROSPECTIVE AUDIT OF SYMPTOM BURDEN AND PALLIATIVE CARE REFERRAL AMONGST IN-PATIENTS WITH DECOMPENSATED LIVER DISEASE

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Aim Previous studies have suggested an unmet symptom burden in patients with decompensated chronic liver disease (DCLD). The Bristol Prognosis Score (BPS) has been designed to identify patients with DCLD likely to be in the last year of their life, who may benefit from Specialist Palliative Care team input. We aimed to audit the prevalence of symptoms appropriate to trigger referral to the Hospital Specialist Palliative Care Team (HSPCT), the Integrated Palliative care Outcome Score (IPOS), rates of recognition of these by physicians, and rates of referral to HSPCT according to BPS status.

Methods A prospective audit of all inpatients with DCLD admitted over 3 months was conducted. Patients completed IPOS questionnaires. Demographic data were collated in order to calculate BPS. Case notes were reviewed following discharge to assess if significant symptoms (regarded as scoring %¥ 2 on IPOS) were identified by the medical team. Referral rates to HSPCT were also recorded.

Results 40 patients with DCLD were included. 36 (90%) scored %¥2 in at least one IPOS category. Most patients (20 (55.6%)) had only some of their significant symptoms