

Cafodd yr ymateb hwn ei gyflwyno i ymgynghoriad y [Pwyllgor Iechyd a Gofal Cymdeithasol](#) ar [Flaenoriaethau'r Chweched Senedd](#)

This response was submitted to the [Health and Social Care Committee](#) consultation on [Sixth Senedd Priorities](#)

HSC PSS 01

Ymateb gan: | Response from: Dr Leah Mc Laughlin, Uned Ymchwil Arennau Cymru, Prifysgol Bangor | Bangor University, Wales Kidney Research Unit

Blaenoriaethau cychwynnol a nodwyd gan y Pwyllgor Initial priorities identified by the Committee

Mae'r Pwyllgor wedi nodi nifer o flaenoriaethau posibl ar gyfer ei waith yn ystod y Chweched Senedd, gan gynnwys: iechyd y cyhoedd a gwaith ataliol; y gweithlu iechyd a gofal cymdeithasol, gan gynnwys diwylliant sefydliadol a lles staff; mynediad at wasanaethau iechyd meddwl; arloesi ar sail tystiolaeth ym maes iechyd a gofal cymdeithasol; cymorth a gwasanaethau i ofalwyr di-dâl; mynediad at wasanaethau adsefydlu i'r rhai sydd wedi cael COVID ac i eraill; a mynediad at wasanaethau ar gyfer cyflyrau cronig tymor hir, gan gynnwys cyflyrau cyhyrsgerbydol.

The Committee has identified several potential priorities for work during the Sixth Senedd, including: public health and prevention; the health and social care workforce, including organisational culture and staff wellbeing; access to mental health services; evidence-based innovation in health and social care; support and services for unpaid carers; access to COVID and non-COVID rehabilitation services; and access to services for long-term chronic conditions, including musculoskeletal conditions.

C1. Pa rai o'r materion uchod ydych chi'n credu y dylai'r Pwyllgor roi blaenoriaeth iddynt, a pham?

Q1. Which of the issues listed above do you think should be a priority, and why?

In 2018 we produced the research priorities for integrated health and social care research and published in the results. Many of the priorities have been highlighted by COVID 19 and overlap with the above but with a kidney focus.

You can read the detailed work and the priorities here –

<https://bmjopen.bmj.com/content/10/9/e036872> and we have copied them below for convenience.

All of the priorities have an integrated health services and social care perspective



Results of the research priority setting exercise in health services and social care research in Wales

Integrated health and social care

- What is the best clinical and most cost-effective frequency of review for people on peritoneal dialysis, haemodiafiltration, haemodialysis or conservative management? What are patients' and carers' views on and experiences of the frequency of review for people on peritoneal dialysis, haemodiafiltration, haemodialysis or conservative management?
- What is the optimum timing of laparoscopic and percutaneous peritoneal dialysis access creation? What are patients' and carers' views on and experiences of the optimum timing of laparoscopic and percutaneous peritoneal dialysis access creation?
- What is the clinical and cost-effectiveness of having a keyworker (interpreted as 'named nurse') present in the context of renal replacement therapy? What support do patients want and how could it best be integrated into routine care (eg, social prescribing and what is the role of social prescribing)?
- What are the adverse health and social care effects of haemoglobin levels in older people with kidney disease?
- What works best in MDT care and how best to integrate MDT renal care into clinical care pathways?
- What are the health and social care outcomes of living with obesity and kidney disease?
- What are the health and social care outcomes of living with diabetes and kidney disease?

Education

- Does the provision of education and supportive interventions to people with CKD by healthcare professionals increase patients' skills and confidence in managing their conditions and improve clinical outcomes? What are patients' and carers' views on and experiences of the provision of education and supportive interventions and how can we best support patients with decision making?
- What are different groups (women, minority, disadvantaged, special needs, deprivation, young people, etc) knowledge, needs and understandings and how can we make better education programmes for these groups?

Acute kidney injury

- How do we develop and implement suitable markers for early detection of acute kidney injury (AKI)?
- How do we improve ways to identify people at risk of AKI?

Chronic kidney disease and cardiovascular disease.

- What is the clinical and cost-effectiveness of cardiac assessment before transplantation? What are patients' and carers' views on and experiences of cardiac assessment before transplantation?

- How do we reduce cardiovascular risk in the renal population?
- What are the views and experiences of people with cardiovascular disease while on dialysis?

Transplantation

- What is the best clinical and most cost-effective strategy for timing of pre-emptive transplantation? What are patients' and carers' views on and experiences of strategies for timing of pre-emptive transplantation?
- What are the health and social care outcomes of older/frailer people who have had a transplant?
- What is the optimal BMI cut-off for renal transplant from the multiple (patient, carer, clinical) perspectives?
- What are the patient and carer views and experiences of post-transplant psycho/social support post-transplant across Wales?

Dialysis

- What are the biological and psychosocial effects of being on dialysis?
- What are the health and social care benefits of exercise while on dialysis?
- What are the health and social care benefits of diet while on dialysis?
- What are the best ways to reduce complications of peritoneal dialysis? What are patients views and experiences of the complications of peritoneal dialysis?
- How do we preserve vascular access in people with kidney disease?
- What are patients, carers and family members views, experiences and understandings of new technological innovations in dialysis?
- What are patients, carers and professionals' views and experiences of 'extended' dialysis on their health and social care?

Personalised medicines

- What are the patients, carers and professionals' views and experiences of personalised medicine?
- What are the best medicines for palliative care and people with CKD?

Cross-cutting

- What are the value of patient peer support groups?
- How do we maximise the use of the Rare Renal Disease Registry (RADAR) and increase the opportunity for people to participate in RADAR?
- What are the best ways to treat people with cognitive impairments, and undiagnosed impairments for example, dementia?
- How do we improve the use and effectiveness of frailty scores in Vital Data (the All Wales Renal Audit data) in patient care?

- How do we improve the translation of renal audit data into high quality research publications?

Specific social contexts

- How best to integrate health promotion into routine care pathways?
- What is the role of the renal social worker in renal care in Wales?
- What are the social care needs of older people with CKD?

Transitional services and children

- What are patients, carers views and experiences of transition services across Wales?
- Children and renal disease—the research priorities can be adjusted to include children where appropriate.

Service evaluation and improvement questions

- What does the renal patient pathway look like in Wales from the multiple perspectives?
- BMI, body mass index; CKD, chronic kidney disease; MDT, multidisciplinary team.