Supplementary Material for

Survey of hospital Chief Executive Officer research and translation priorities

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Figure S1. Priorities for service delivery research and/or translation in the next 3 years.

Figure S2. Priorities for disease specific research and/or translation in the next 3 years.

Figure S3. Priorities for health services research and/or translation in the next 3 years.
Figure S1. Priorities for service delivery research and/or translation in the next 3 years

- Improved alignment with community care, including Allied Health/GP/Social care services: 11
- Integrated care for those with multimorbidity and/or complex needs: 9
- Optimising use of digital technology and Artificial Intelligence: 11
- Improving quality and efficiency within organisations: 8
- Personalising treatment and interventions: 5
- Workforce issues, such as recruitment, retention and skills: 3
- Population factors, such as an ageing population or health inequalities (e.g. in Indigenous people): 2
- Geographic variation such as urban and rural differences: 2
- Urgent and emergency care: 2
- Encouraging healthy behaviours: 0
- Earlier diagnosis and intervention: 1
- Other: 0

Highest priority, N of CEOs
Total score, maximum 27
Figure S2. Priorities for disease specific research and/or translation in the next 3 years

- Mental health: Highest priority, N of CEOs 18
- Diabetes: Total score, maximum 27
- Cancer: Total score 6
- Maternity and peri-natal care: Total score 5
- Dementia: Total score 8
- Multi-morbidities: Total score 6
- Frailty: Total score 2
- Sexual health: Total score 2
- Infection and antimicrobial resistance: Total score 2
- Palliative and end of life care: Total score 2
- Musculoskeletal: Total score 1
- Respiratory disease, including asthma: Total score 8
- Cardiovascular and stroke: Total score 8
- Obesity: Total score 8
- Other: Total score 8
Figure S3. Priorities for health services research and/or translation in the next 3 years

- Evaluating new models of care: 3 (16), 0 (27)
- Data linkage to optimise patient care: 2 (14), 0 (27)
- Patient Reported Outcomes Measures (PROMS): 1 (9), 0 (27)
- Realigning healthcare tasks across clinical groups: 1 (7), 0 (27)
- Data quality assessment, surveillance and improvement: 1 (4), 0 (27)
- Disinvesting in practices that aren’t working: 0 (4), 0 (27)
- Pragmatic and health services clinical trials within the hospital: 0, 0
- Other: 0, 0

Highest priority, N of CEOs
Total score, maximum 27