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Key: [Bold, [impact categories]; Diamond, [impact subgroups]; \*top three metrics]

**Level of policy-making**

* Presentations to decision-makers
* Influence on public policy debate
* Information base for political and executive decision-making

**Type and nature of policy impact**

* Changes to legislations, regulations and government policy
* Influence and involvement in de decision-making process
* Changes to clinical or healthcare training, practice or guidelines

**Policy networks**

* Collaborative research with industry
* Staff movement between academia and industry

**Appendix 2**

**Pathways to Impact**

**Economic impacts**

* Attracting R&D investment from NHS, medical charities and overseas
* Income from intellectual property
* Spill over effects
* Patents granted/licenses awarded and brought to the market
* Spin-out companies
* Research contracts and income from industry

**Health literacy**

* Activities to change health-risk behaviours such as strategies and campaigns

**Health knowledge, attitudes, behaviours and outcomes**

* Increased levels of public engagement with science and research
* Outcomes from focus groups to assess changes in attitudes, behaviours and attitudes

**Improved social equity, inclusion or cohesion**

* Assessment of social welfare such as improvements in maternal health and child mortality

**Evidence-based practice**

* Improving diagnostics and response prediction
* Fulfilling previously unmet clinical needs

**Quality of care and service delivering**

* Improved health outcomes (QALYs)
* Patient satisfaction
* Making services more accessible and for local communities
* Reduction in waiting times

**Cost containment and effectiveness**

* Cost savings
* Increased service effectiveness

**Resource allocation**

* Better targeting and accessibility while allocating resources

**Health workforce**

* Reduction in the number of work loss days

**Research and innovation outcomes\***

* Publications
* Peer-reviewed articles (journal impact factor)
* Citation rates

**Dissemination and knowledge transfer\***

* Conferences, seminars, workshops and presentations
* Teaching
* Mass media

**Capacity building, training and leadership\***

* PhD and post-doc studentships
* Academic careers advancement
* Subsequent grants received

**Academic collaborations, research networks and data sharing**

**\* Top three impact metrics**

**Long-term**

**Mid-term**

**Short-term**