

Efficacy and Mechanism Evaluation Programme

20/13 Call for proposals into Mechanisms of Action of Health Interventions
Closing date: 1:00pm, 3 November 2020
(one stage straight to stage 2 application)

Call for proposals into Mechanisms of Action of Health Interventions

The EME Programme invites proposals for hypothesis driven research into the underlying mechanisms of action of clinical and public health interventions. Studies must utilise patients or samples from identifiable cohorts from current or completed NIHR-funded projects from the following programmes: i4i, EME (including the MRC/NIHR transferred portfolio), HS&DR, HTA, PHR, RfPB and PGfAR or equivalent funding from the Devolved Administrations.

Proposals will be accepted across a wide range of interventions; including behavioural, pharmaceutical, psychological, surgical and public health interventions. The research should be hypothesis driven, relevant to the intervention and outcomes proposed by the original study and add significantly to the scientific understanding of the mechanisms of action of the intervention.

The proposed research may involve the analysis or reanalysis of previously stored specimens or data, or the collection of new specimens or new data for additional analysis, provided it is obtained from study participants. Applicants must have agreement from the CI of the original NIHR study.

Discovery of new biomarkers is not within the remit of the EME Programme.

Applicants will need to make a strong case for how a better understanding of the mechanisms of action will potentially contribute to the future use or development of the technology, future wealth creation and for the ultimate benefit of individual patients' or the wider NHS.