

**AGENDA ITEM 5****Emerging Science and Bioethics Advisory Committee****Workplan****Introduction**

1. ESBAC's workplan is intended to be a live document for consideration at every meeting, to ensure that the issues identified are still relevant and are prioritised accordingly.
2. In the longer term the workplan will serve as a map of ESBAC's work at different stages of development. Topics which are under discussion will be supported by a discussion paper.
3. The workplan is further organised in sections, according to the priority allocated to each topic:
  - ⇒ in progress or for scoping – issues that have been identified for further discussion and are either at the early stage of scoping or are work in progress. Topics which are under discussion will also be accompanied by a discussion paper.
  - ⇒ watching brief – areas of interest, where there may be already work ongoing by other organisations or further information is expected before ESBAC can consider.
  - ⇒ horizon scan – a summary of areas identified as of interest which both ESBAC and its horizon scanning activities will actively seek to maintain abreast of developments.
4. Priorities are identified by Members and can be revised regularly.
5. Members are asked to consider each of the topics (including topics raised out of Committee) in the context of ESBAC's remit and criteria for topic selection.

## ESBAC Workplan Summary

Broad topics	Priority	Recommendation
Direct-to-consumer genetic testing		Scope to identify gaps and issues unique to ESBAC or keep a watching brief
Regenerative medicine and stem cell		Keep a watching brief
Stratified medicine		Scope to identify gaps and issues unique to ESBAC
Dementia (early detection)		Scope to identify gaps and issues unique to ESBAC
Genomic issues (databases, consent and incidental findings, evidence and patient data)		Scope to identify gaps and issues unique to ESBAC or keep a watching brief
Patient data/ research data		Scope to identify gaps and issues unique to ESBAC
Synthetic biology		Scope to identify gaps and issues unique to ESBAC or keep a watching brief
Clinical trials		Watching Brief
Intellectual property rights		Watching Brief
Regulatory challenges		Watching Brief
Human enhancement		Watching Brief
Germline therapies		Watching Brief
Medical tourism		Horizon Scanning
Epigenetics		Horizon Scanning
Animals containing human material		Horizon Scanning
Vaccination		Horizon Scanning
Fraud in scientific discovery and in medicinal supply		New topic Out of Committee
Patient adherence/compliance with		New topic Out of Committee

medicines in long term use		
Condition of treatment e.g. weight loss before fertility treatment, or abstention from alcohol for liver transplant recipients		New topic Out of Committee