

## **Executive Summary**

Please find below the annual quarterly metrics for the applications submitted to the Health Research Ethics Board (HREB) during the 2021-22, 2022-23 and 2023-24 fiscal years (April 1<sup>st</sup> – March 31<sup>st</sup>). The applications are divided into the following categories:

1. Clinical Trials Applications (HREB-CT)
2. Non-Clinical Trials Applications (HREB-NCT)
3. Genetics/Genomics Applications (HREB-GG)

These metrics provide information regarding the following sub-headings:

### **New Research Applications**

This chart describes the **number of new research applications** submitted to the HREB in each quarter. These are divided into “complete” and “incomplete”.

Complete applications are received with all required information and documentation. They are reviewed by the Ethics Officer and sent on to the relevant decision-making committee.

Incomplete applications are deemed to be missing critical information and/or required documentation. They are returned to the applicant with detailed instructions as to what is required to complete the application.

### **Applications Receiving Initial Review and Time to First Decision**

This chart describes the new applications that received an **initial review** by the HREB in the quarter, irrespective of the date of submission. This metric allows the HREA to confirm compliance with the legislatively mandated thirty (30) day timeline for rendering a decision on a research application.

This timeline breaks down the average and median days from the receipt of a complete application to the time it receives the first decision from the HREB.

### **Applications Receiving Final Decision and Time to Final Decision**

This chart describes all applications that received a **final decision** from the HREB in the quarter, irrespective of date of submission. This metric is of limited use in adjudicating the efficiency of the HREB review process, as the HREB cannot control the amount of time an application remains with a researcher following first review when changes are required in order to render a final decision.

Time to Final Decision – This timeline breaks down the average and median days from the receipt of a complete application submission to the final decision of the HREB.

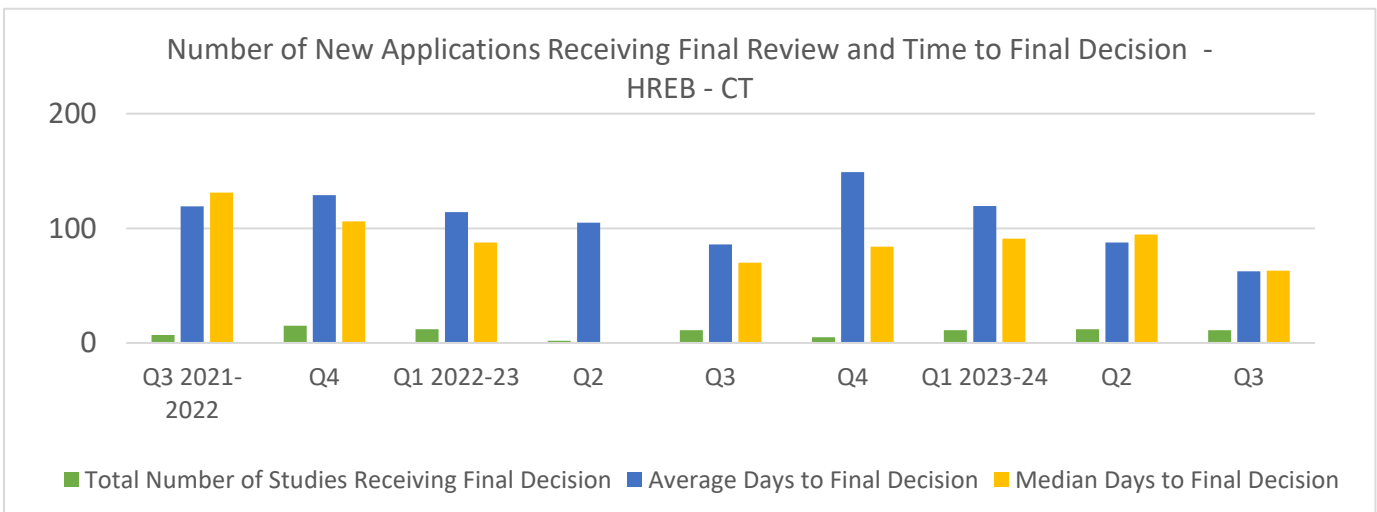
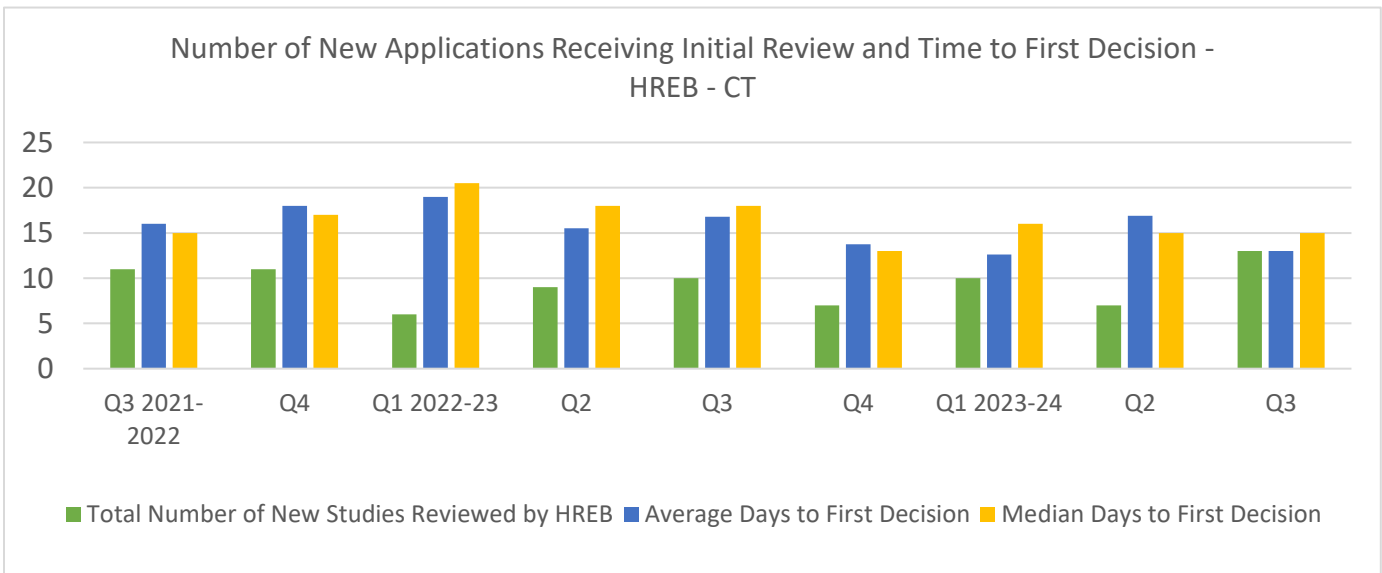
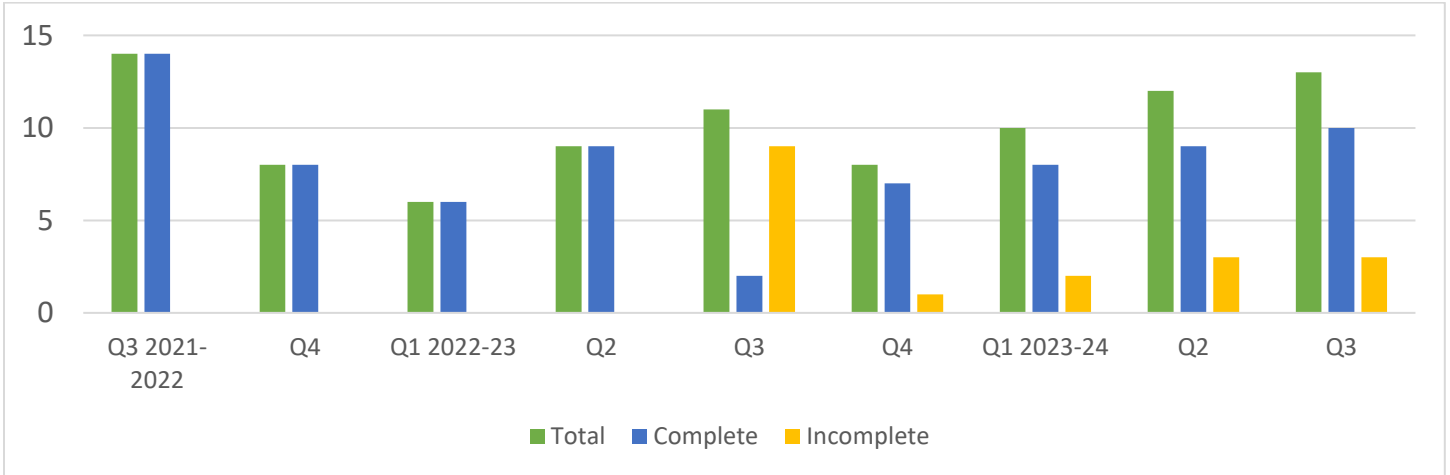
### **Total Active Studies**

This section provides the total number of HREB active studies from Oct 2015 (start of Research Portal) to end of each quarter.

### **Events**

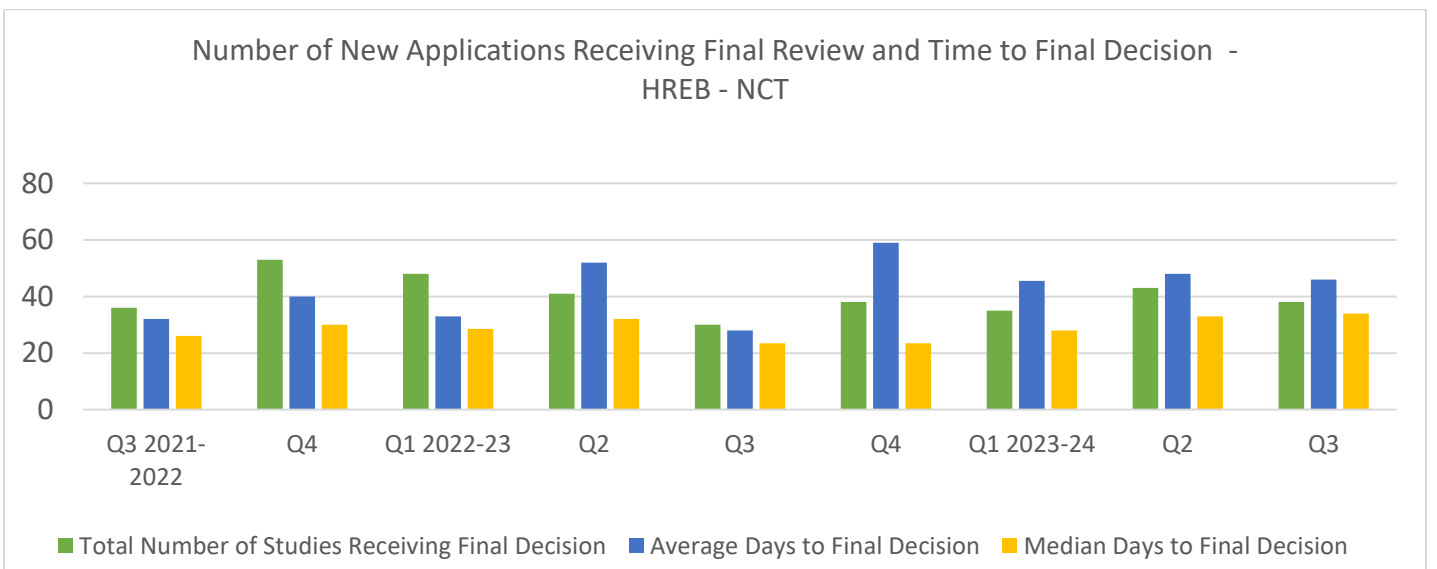
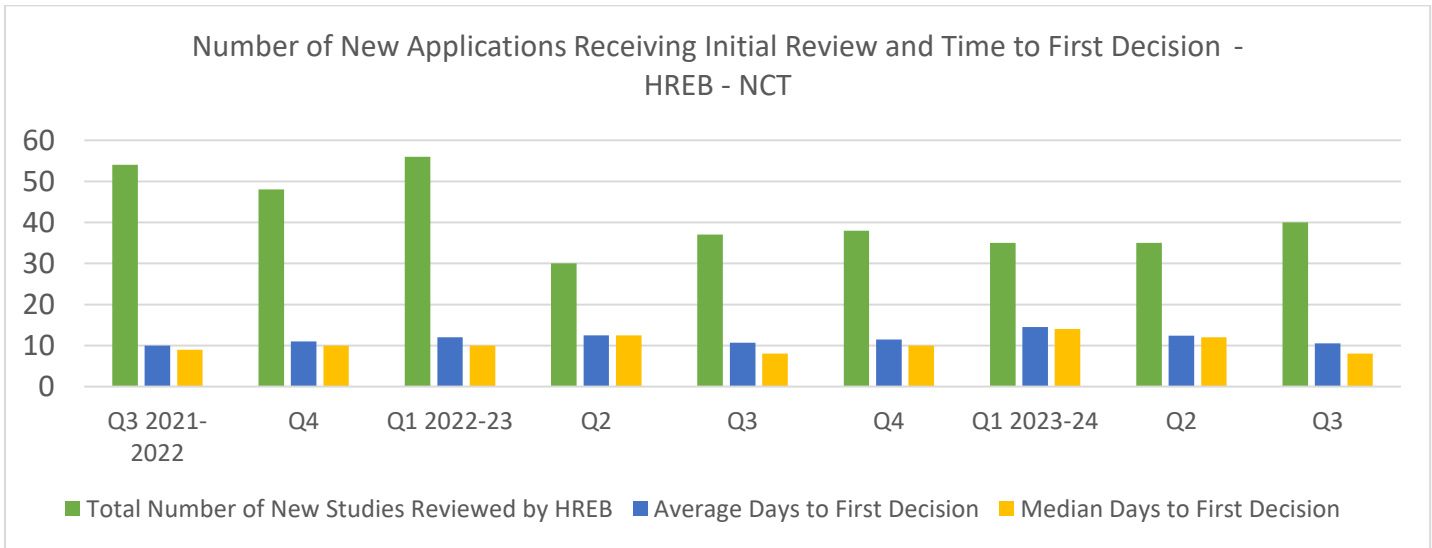
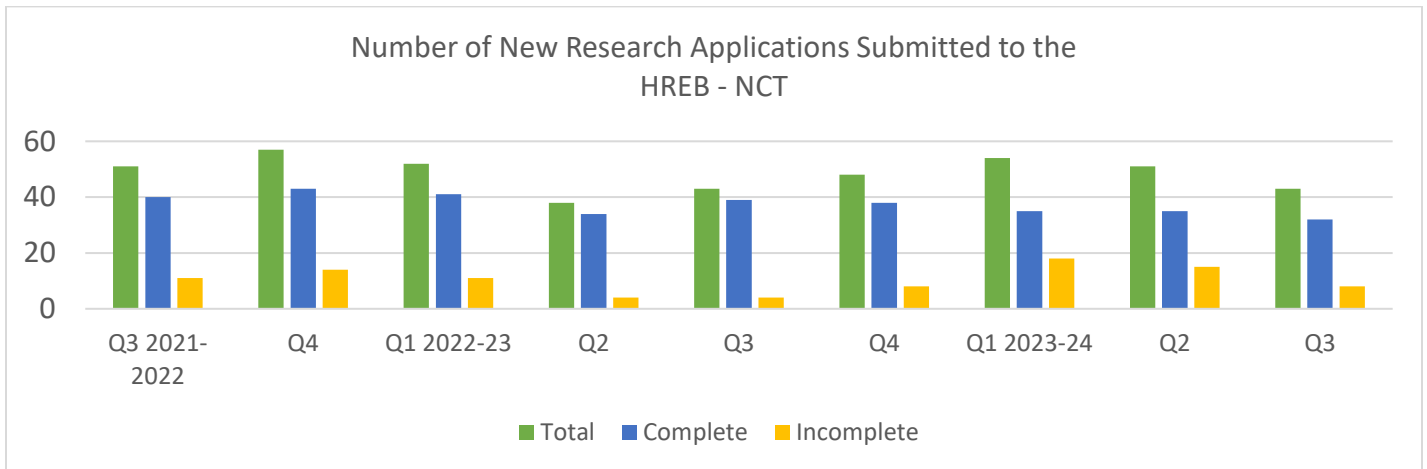
Following the initial HREB approval, the ethics review process is ongoing throughout the duration of a research project to ensure that all stages of the project are ethically acceptable in accordance with guidelines, legislation and regulations. In order to facilitate this, the HREB reviews several types of events related to the research project including, but not limited to, annual renewals, protocol amendments, safety reports, protocol deviations, adverse events and research staff changes. This total number reflects the review workload of the HREB and the Research Ethics Office.

# HREB-CT



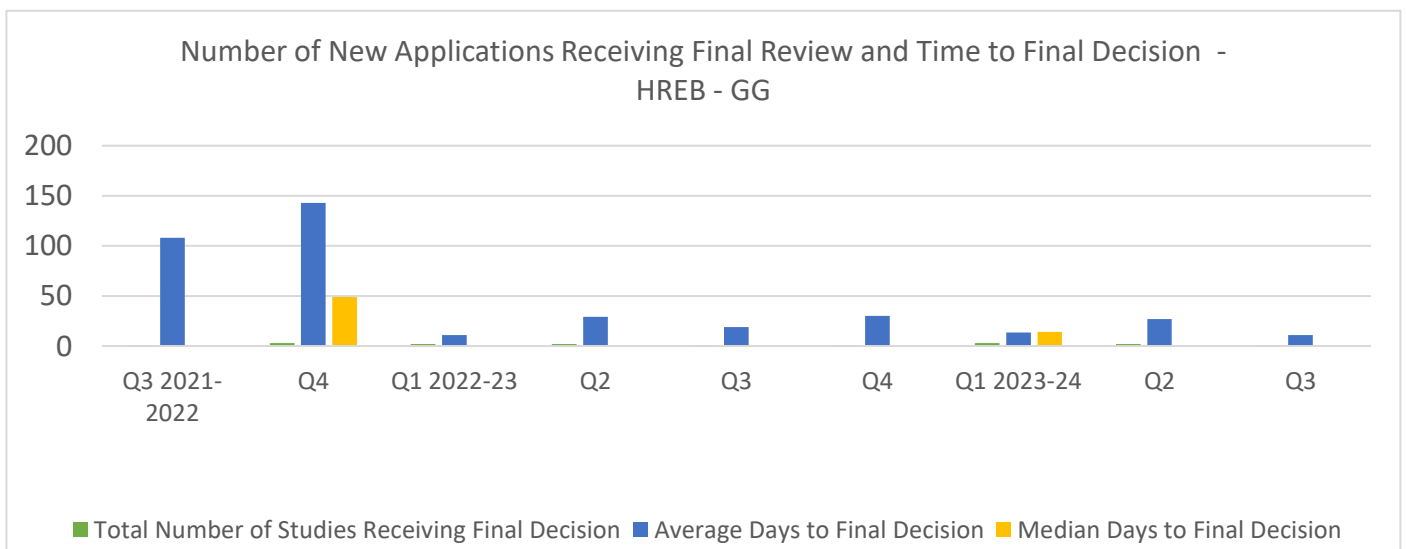
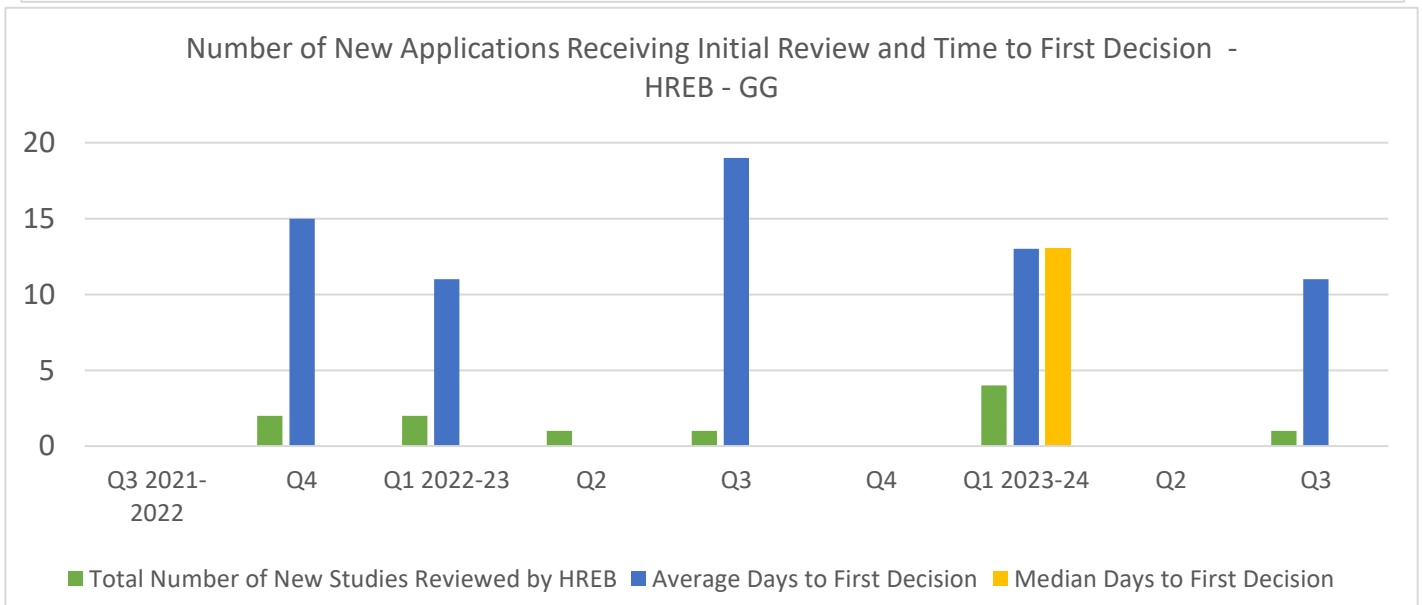
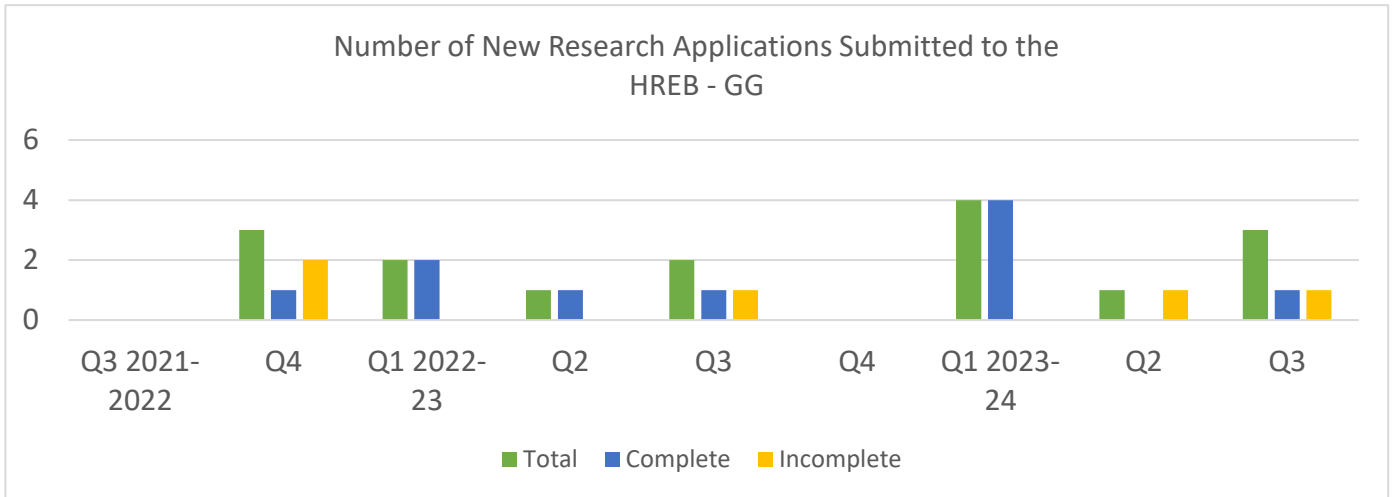
Questions regarding these data may be addressed to [info@hrea.ca](mailto:info@hrea.ca).

# HREB-NCT



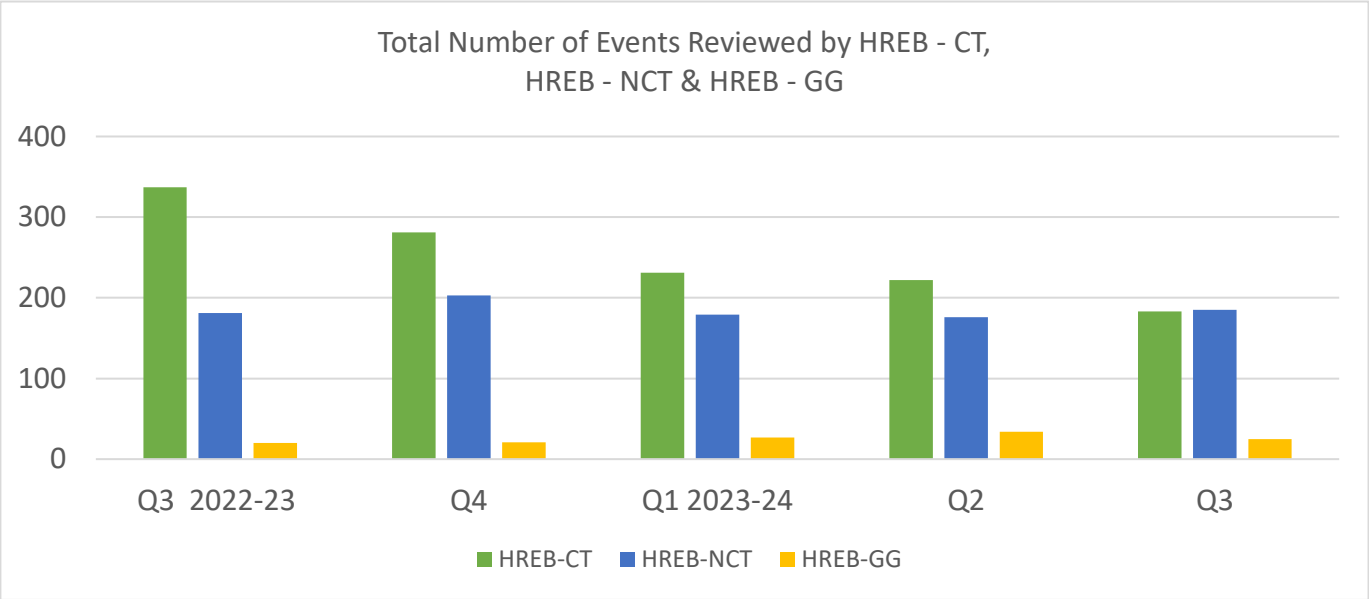
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# HREB-GG



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# Total Number of Events Reviewed by HREB-CT, HREB-NCT and HREB-GG



# Total Number of Active Studies

