ESCRO and CCI/IRB Review Determination Charts

**Does my stem cell research require ESCRO review?**

- **Will human gametes, blastocysts, or hESC be used?**
  - **NO** → ESCRO review not required.
  - **YES** → **Are only NIH/federally approved cell lines being used?**
    - **NO** → **Are the cell lines existing (previously derived)?**
      - **NO** → **Can the investigator identify the donors?**
        - **YES** → Submit to ESCRO for Full ESCRO review.
        - **NO** → **Will the cell lines be used in vitro only?**
          - **YES** → Submit to ESCRO for ESCRO Exemption verification.
          - **NO** → ESCRO review not required.
    - **YES** → Submit to ESCRO for ESCRO Exemption verification.

**Does my stem cell research require CCI/IRB review?**

- **Will the cells be transplanted into humans?**
  - **YES** → Submit to CCI/IRB for Full Committee review.
  - **NO** → **Will any human specimens/cell lines be used in this research?**
    - **YES** → **Will all human specimens/cell lines be ordered from catalogs (commercially available)?**
      - **YES** → CCI/IRB review not required.
      - **NO** → **Will fetal tissue be used?**
        - **YES** → **Are the human specimens/cell lines existing?**
          - **NO** → Submit to CCI/IRB for Expedited review.
          - **YES** → **Will the human specimens/cell lines be available from leftover materials?**
            - **NO** → Submit to CCI/IRB for Expedited review.
            - **YES** → **Can the investigator identify the donors?**
              - **YES** → Submit to CCI/IRB for Expedited review.
              - **NO** → Submit to CCI/IRB for Expedited review.