

Important Notes

Investigators using radioactive materials must obtain training and approval from MCW's Radiation Safety Committee (RSC). For more information, visit [Working with Radioactive Material](#) or email RadSafety@mcw.edu

If research involves **animals**; RSC approval must be obtained **prior to** Animal Use Application (AUA) approval. See Procedure to obtain approval for animal research.

If research involves **humans**; RSC approval must be obtained **prior to** human research protocol (PRO) approval by the Institutional Review Board (IRB). See Procedure to obtain approval for human research.

Index of Process Maps



[Authorized User Approval](#)

[Protocol Approval](#)

[Training](#)

[Transfer of Radioactive Material](#)

USING ANIMALS IN YOUR RESEARCH?

You *must* obtain any safety committee approvals before an animal study can be approved, but you may submit safety committee applications concurrent to animal study applications.

[View animal research approval process here](#)

Glossary

AU – Authorized User

AUA – Animal Use Application

IRB – Institutional Review Board

PI – Principal Investigator

PRO – Human subject research protocol

RadMat – Radioactive Material

RSC – Radiation Safety Committee

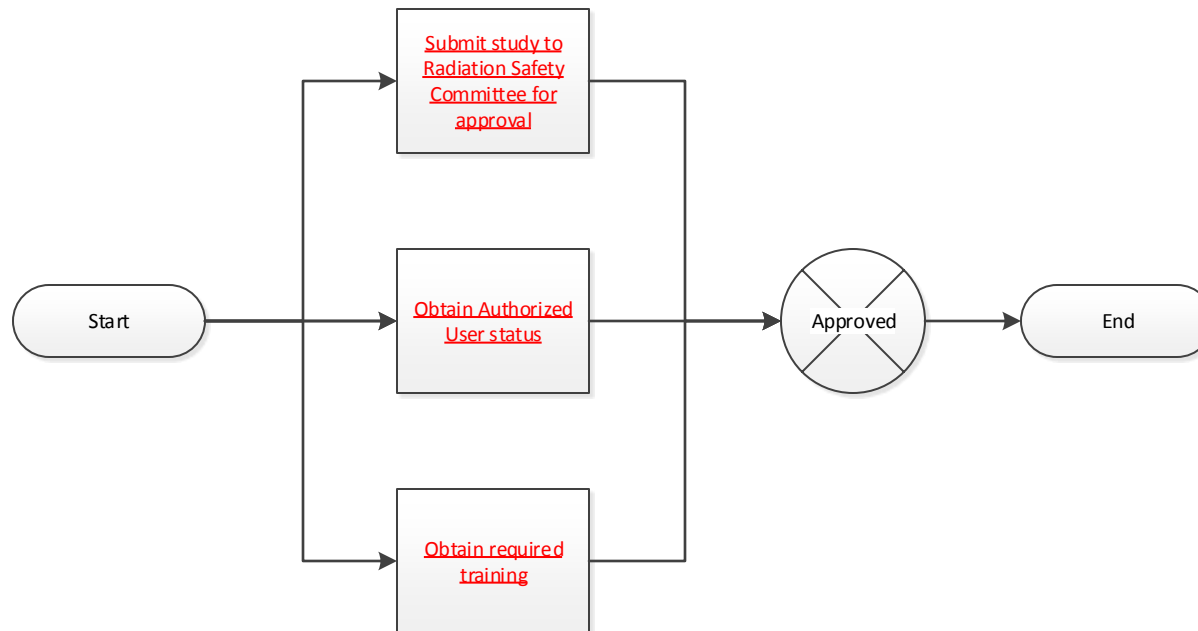
RSO – Radiation Safety Officer

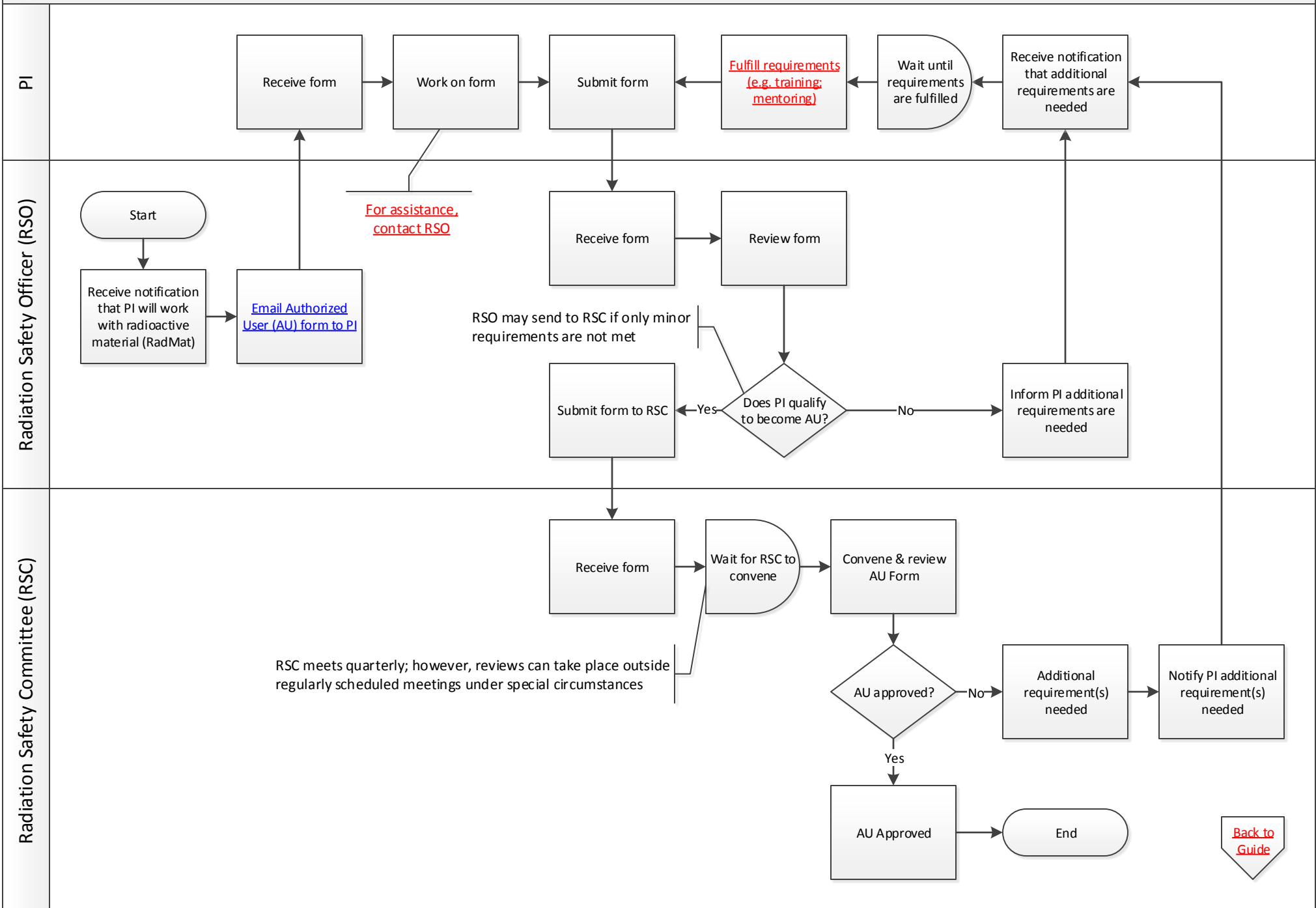
CONDUCTING HUMAN RESEARCH?

With few exceptions, any safety committee approvals must be obtained before a human study is reviewed for approval.

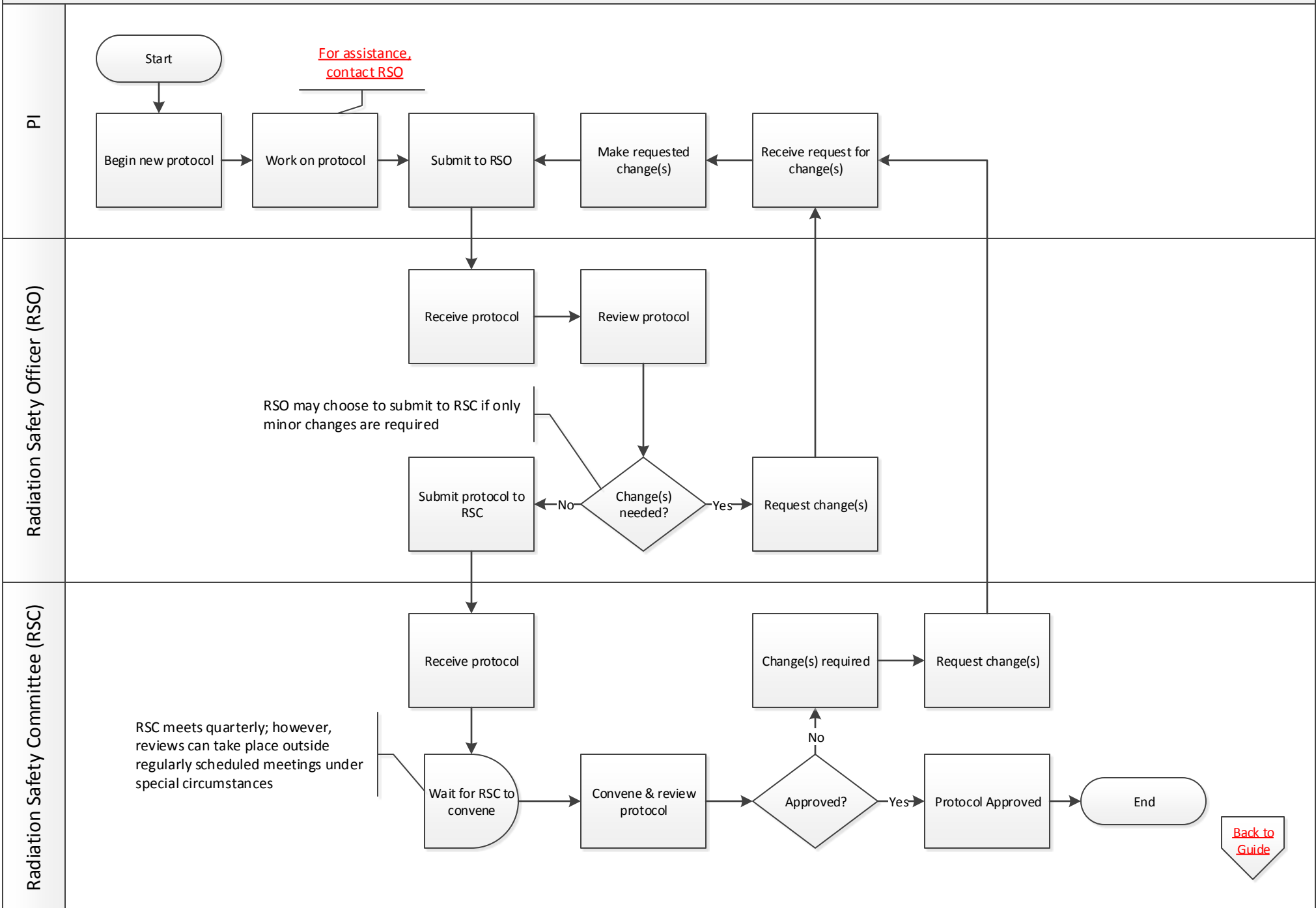
[View human research approval process here](#)



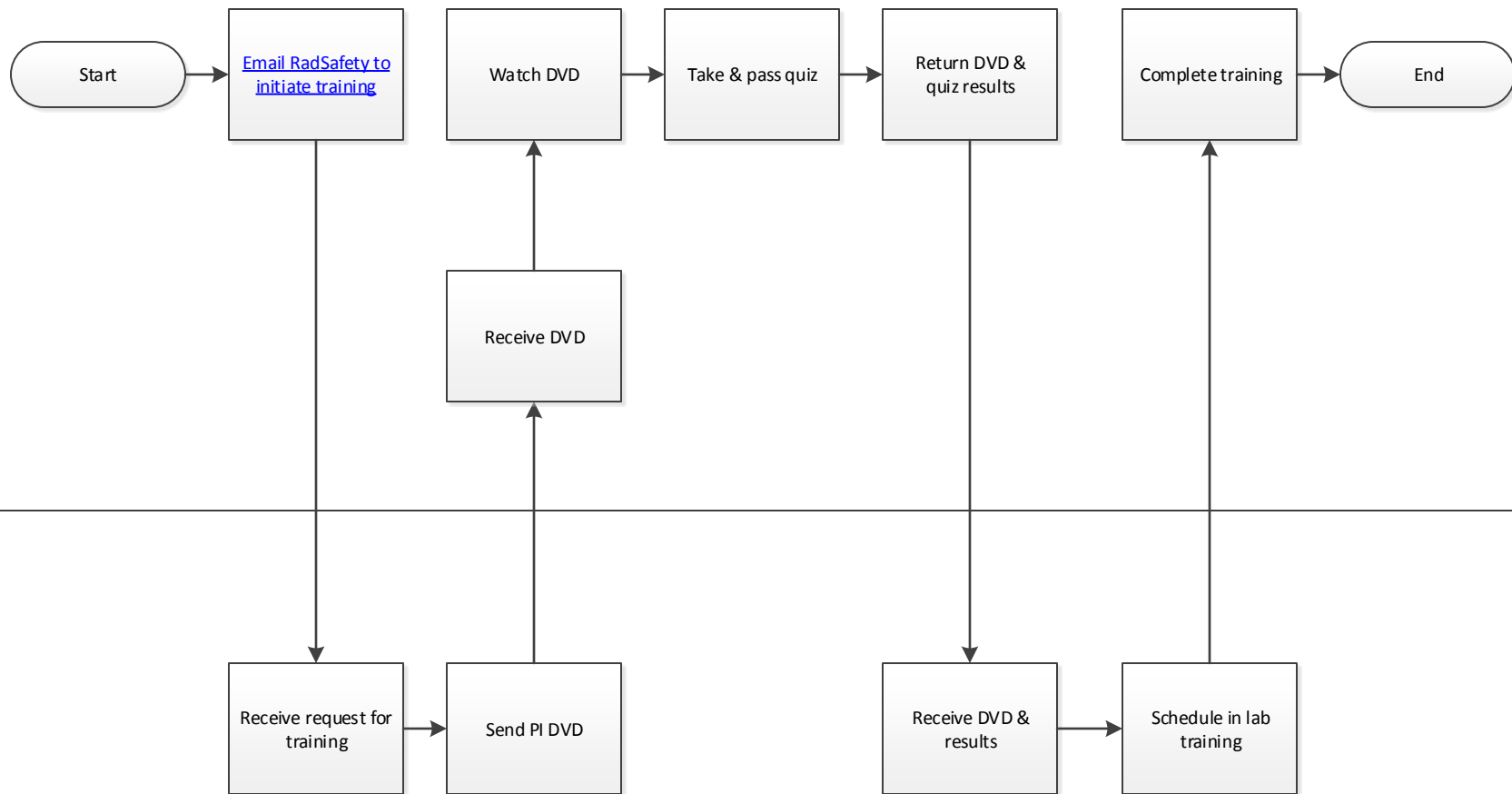




[Back to Guide](#)

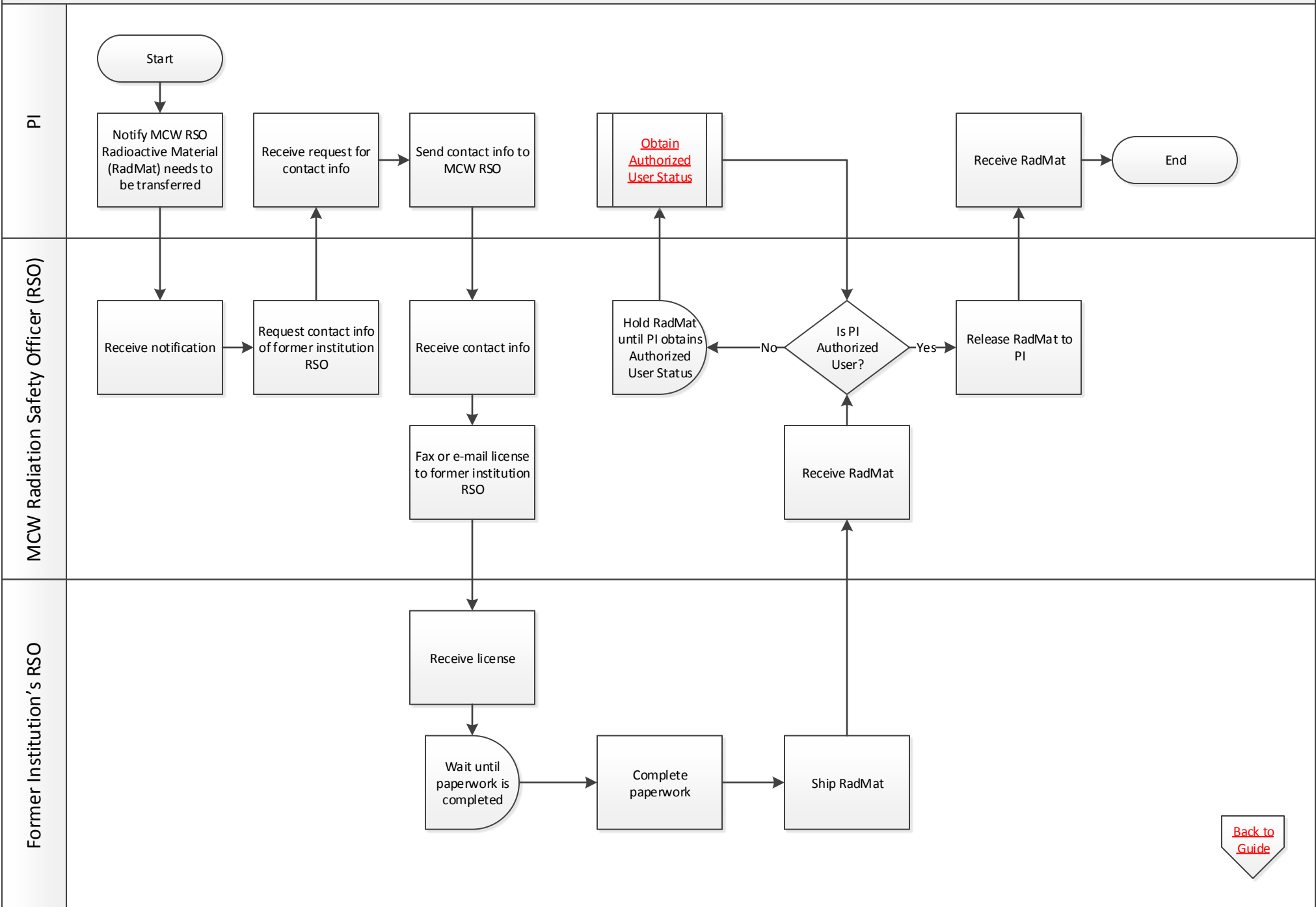


Any new personnel working directly with radioactive material should receive Radiation Safety Training. Students, post-docs, lab technicians, etc. must have documented training in radiation safety.



Transfer of Radioactive Material

Revised 9.20.18



[Back to Guide](#)