

**Appendix Table 1.** Activities counted as work during off-campus EHR use, performed by residents in the study. We counted any activity performed by a resident during an off-campus EHR session as work-related if the activity name contained any of these phrases: changed, sign, updated, modified, edit, sent, delete, pend.

A new file was created	Document deleted	Medication taking status modified
Allergies modified	Document edited	Order list changed
Annotated image modified	E-Consult sent	Patient Events Log edited
Bookmark Modified	Edit Component-style Discharge Instructions	Patient Goal modified
Cancer stage modified	Edited Discharge Instructions	Patient message sent
Care Teams modified	Edited Handoff Data	Patient-reported medication created
CDI Query edited	Episode edited	Patient-reported medication modified
Chart CC sent	Follow-up modified	Pend clinical note
Chief Complaint modified	Full Referral entry activity edited	Pharmacy for encounter modified
Clinical Note Signed	FYI flag changed	Plan of Care note modified
Coding Query edited	FYI flag status changed	Problem List modified
Communication sent	Home Medications modified	Proxy expiration date added or updated
Cosign clinical note with attestation	Immunization record deleted	Remove cosign from clinical note
Cosign clinical note	In Basket message created	Results Release comment modified
Delete clinical note	Level of Service modified	Specialty comments modified
Demographics modified	MAR administration edited	Visit diagnoses modified
Diagnosis association updated	Medication list comment modified	Vitals modified
Document created	Medication long-term status modified	