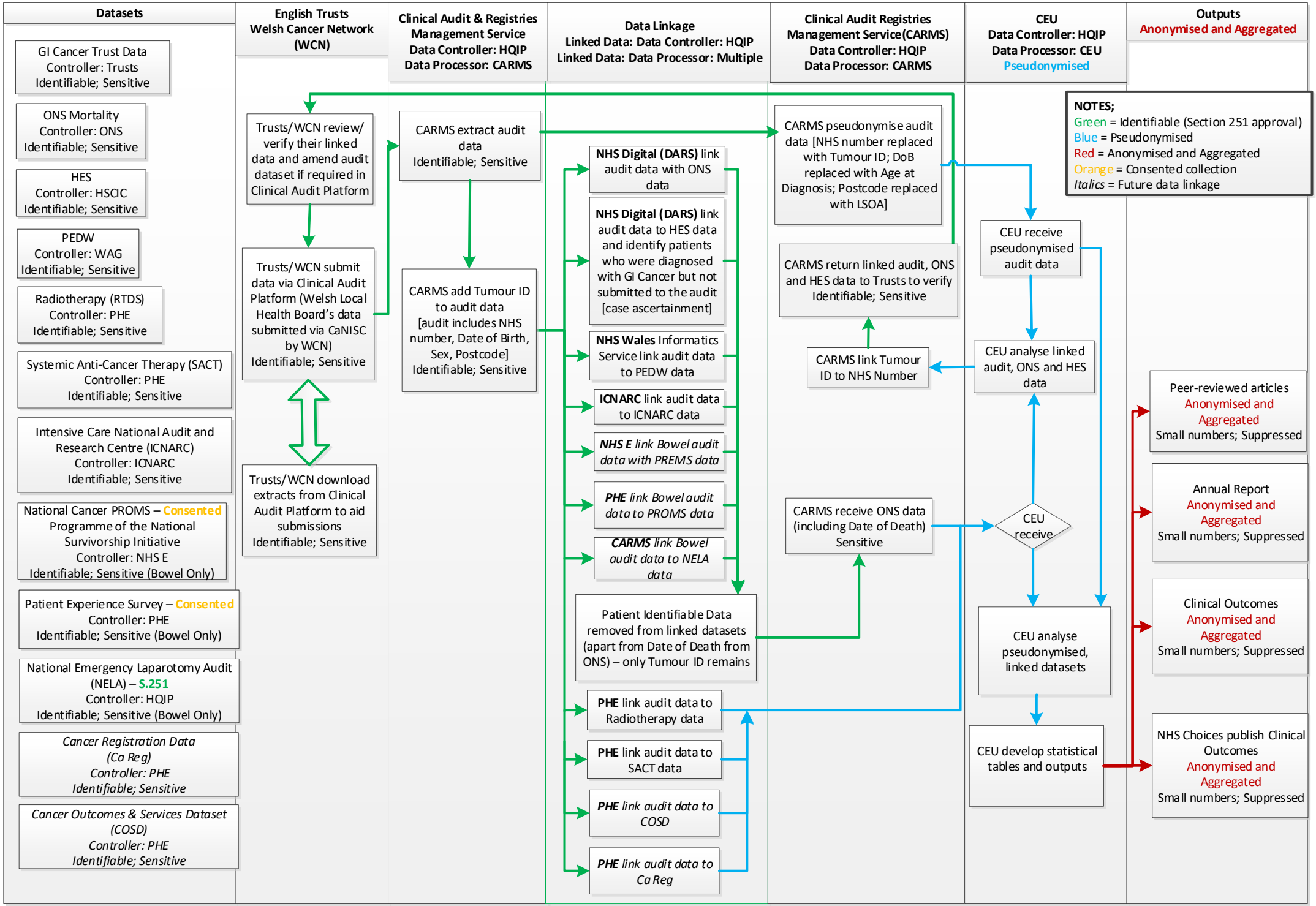
Datasets
GI Cancer Trust Data
Controller: Trusts
Identifiable; Sensitive
ONS Mortality
Controller: ONS
Identifiable; Sensitive
HES
Controller: HSCIC
Identifiable; Sensitive
PEDW
Controller: WAG
Identifiable; Sensitive
Radiotherapy (RTDS)
Controller: PHE
Identifiable; Sensitive
Systemic Anti-Cancer Therapy (SACT)
Controller: PHE
Identifiable; Sensitive
Intensive Care National Audit and Research Centre (ICNARC)
Controller: ICNARC
Identifiable; Sensitive
National Cancer PROMS – Consented
Programme of the National Survivorship Initiative
Controller: NHS E
Identifiable; Sensitive (Bowel Only)
Patient Experience Survey – Consented
Controller: PHE
Identifiable; Sensitive (Bowel Only)
National Emergency Laparotomy Audit (NELA) – S.251
Controller: HQIP
Identifiable; Sensitive (Bowel Only)
Cancer Registration Data (Ca Reg)
Controller: PHE
Identifiable; Sensitive
Cancer Outcomes & Services Dataset (COSD)
Controller: PHE
Identifiable; Sensitive
English Trusts
Welsh Cancer Network (WCN)
Clinical Audit & Registries Management Service
Data Controller: HQIP
Data Processor: CARMS
Data Linkage
Linked Data: Data Controller: HQIP
Linked Data: Data Processor: Multiple
Clinical Audit Registries Management Service(CARMS)
Data Controller: HQIP
Data Processor: CARMS
CEU
Data Controller: HQIP
Data Processor: CEU
Pseudonymised
Outputs
Anonymised and Aggregated
NOTES;
Green = Identifiable (Section 251 approval)
Blue = Pseudonymised
Red = Anonymised and Aggregated
Orange = Consented collection
Italics = Future data linkage
Trusts/WCN review/ verify their linked data and amend audit dataset if required in Clinical Audit Platform
Trusts/WCN submit data via Clinical Audit Platform (Welsh Local Health Board's data submitted via CaNISC by WCN)
Identifiable; Sensitive
Trusts/WCN download extracts from Clinical Audit Platform to aid submissions
Identifiable; Sensitive
CARMS extract audit data
Identifiable; Sensitive
CARMS add Tumour ID to audit data [audit includes NHS number, Date of Birth, Sex, Postcode]
Identifiable; Sensitive
NHS Digital (DARS) link audit data with ONS data
NHS Digital (DARS) link audit data to HES data and identify patients who were diagnosed with GI Cancer but not submitted to the audit [case ascertainment]
NHS Wales Informatics Service link audit data to PEDW data
ICNARC link audit data to ICNARC data
NHS E link Bowel audit data with PREMS data
PHE link Bowel audit data to PROMS data
CARMS link Bowel audit data to NELA data
Patient Identifiable Data removed from linked datasets (apart from Date of Death from ONS) – only Tumour ID remains
PHE link audit data to Radiotherapy data
PHE link audit data to SACT data
PHE link audit data to COSD
PHE link audit data to Ca Reg
CARMS pseudonymise audit data [NHS number replaced with Tumour ID; DoB replaced with Age at Diagnosis; Postcode replaced with LSOA]
CARMS return linked audit, ONS and HES data to Trusts to verify
Identifiable; Sensitive
CARMS link Tumour ID to NHS Number
CARMS receive ONS data (including Date of Death)
Sensitive
CEU receive pseudonymised audit data
CEU analyse linked audit, ONS and HES data
CEU receive
CEU analyse pseudonymised, linked datasets
CEU develop statistical tables and outputs
Peer-reviewed articles
Anonymised and Aggregated
Small numbers; Suppressed
Annual Report
Anonymised and Aggregated
Small numbers; Suppressed
Clinical Outcomes
Anonymised and Aggregated
Small numbers; Suppressed
NHS Choices publish Clinical Outcomes
Anonymised and Aggregated
Small numbers; Suppressed