

Developing a Coding Audit Strategy For ABF

Jacqui Curley
Healthcare Pricing Office
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Coding Audit Strategy

- ▶ HPO
- ▶ Hospital
- ▶ Hospital Groups



HPO Coding Audit Strategy

- Vigilance
 - Assurance
 - Data is fit for purpose
 - Fairness
 - Monitoring
 - Investigative
-
- Accurately reflect every patient's journey for every episode in every HIPE hospital



HPO Coding Audit Strategy

Context:

▶ HIPE Data 2015

- 1,664,068 discharges = 99.95% coverage
- 38% inpatients
- 62% daycases
- 30 day deadline for coding following discharge
- Updated to 8th edition ICD-10-AM/ACHI/ACS
- External review
- **National file closure – end of April 2016**



▶ ABF

▶ Demand for instant data

HPO Coding Audit Strategy

- True & honest reflection of activity
- Identify & Prevent undercoding
- Identify & Prevent overcoding
- Identify compliance & non compliance
- Investigate ABF issues

- Action on audit findings
- Active, effective, resourced, ongoing audit programme

HPO Coding Audit Strategy

- Building on work done by recent external Chart based audit of 10 ABF hospitals
- HCAT used in the external audit
- HPO staff expertise
- Attention of CEOs and Clinical Directors
- ABF aspect not just coding audit.



HIPE Coding Audit Toolkit

HPO Coding Audit Strategy

All ABF hospitals to be audited

- ▶ Working closely with ABF accountants & analysts
- ▶ Initial audit and follow up audits as required
- ▶ Hospital Action on recommendations and follow up review,
- ▶ Hospital support for ENTIRE audit process.

HPO Coding Audit Strategy

Data Quality & Audit Training/Support



- ✓ **HCAT & Checker :** Training 50 HIPE staff in 22 hospitals (2016) – ongoing
- ✓ **Active Checker Use:** 45 / 53 hospitals (2016)
- ✓ **DIT Accreditation:** 60 people in 30 hospitals
- ✓ **Coding Queries:** 2015:572 queries
2016:253 queries
- ✓ **DQ sessions:** 119 people (2015)

Data Quality:



- ▶ Quality is as important as timeliness
- ▶ Your hospital is responsible for data quality
 - Compliance with NATIONAL standards
- ▶ Poor data quality has consequences
- ▶ HPO Reviews data at a national level
- ▶ Right first time when data leaves the hospital

HPO Coding Audit Strategy

Quality Management System

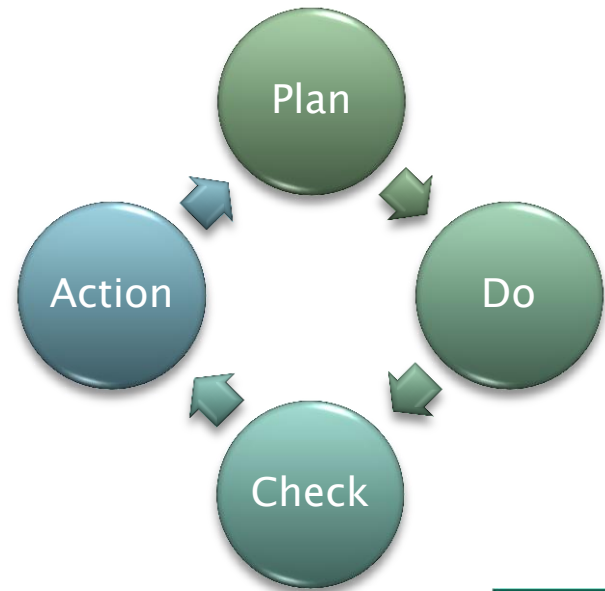
e.g. ISO 9001: 2015

- Adherence to national standards
- External assessment of quality of data
- External assessment of hospitals DQ activities
- Identify areas for improvement & action
- Identify areas where standards are being met and upheld.
 - ▶ Conformance & non conformance



Audit Process Overview

- ▶ Plan audit process/quality activities
 - ▶ Do the audit/implement quality activities
 - ▶ Check the results/monitor
 - ▶ Action to address issues
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- ▶ Hospital Level
 - ▶ Hospital Group Level



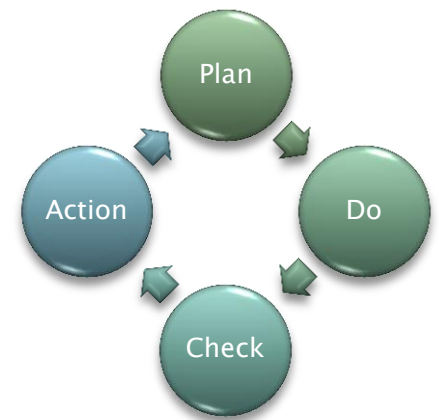
Stewhart cycle/Deming Cycle/PDCA

Developing an Internal Auditing Strategy

- ▶ Identify what to audit
- ▶ How many to audit?
- ▶ How often to audit?
- ▶ Who will audit & analyse?
- ▶ Document

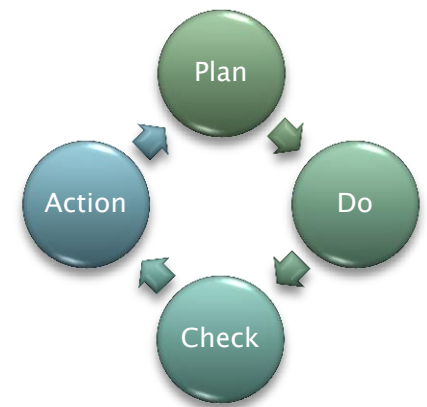
Consider

- ▶ Resources
- ▶ Previous Results
- ▶ Staff input



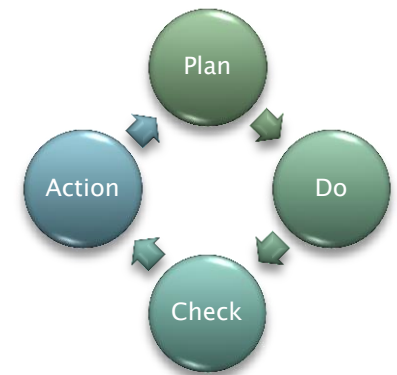
Developing an Internal Auditing Strategy

- ▶ Ensure that audits are performed
- ▶ Become part of routine work
- ▶ HCAT available
- ▶ Ensure coding expertise
- ▶ Review own work/ more than one coder/roundtable
- ▶ Schedule around normal duties/separate
- ▶ Discuss differences
- ▶ Identify the learning

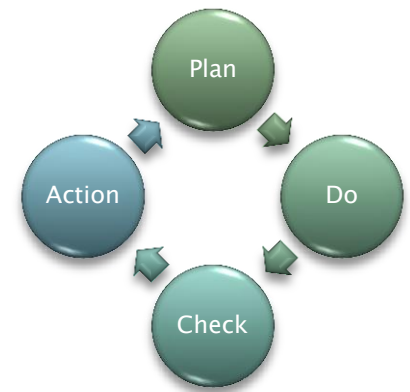


Developing an Internal Auditing Strategy

- ▶ What is the audit telling you?
- ▶ Key issues & areas
- ▶ External factors affecting quality—documentation, training, coding resources, expertise in a specialty, clinician support/contact, query process, chart flow.
- ▶ ABF issues? – Coding or Costs?



Developing an Internal Auditing Strategy

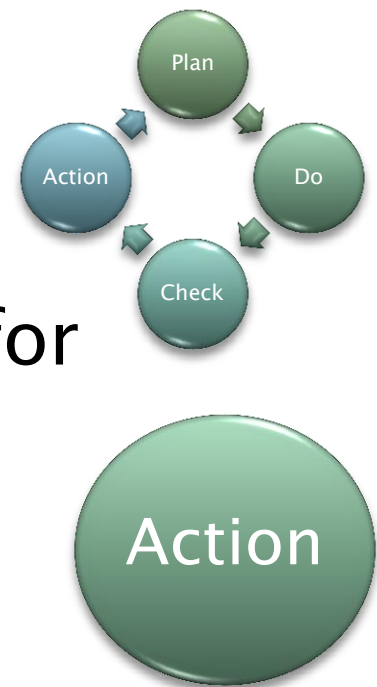


- ▶ Identify excellent, good, adequate, poor results from audit.
- ▶ Use your audit results to inform colleagues about the standard of HIPE in your hospital.
 - Management & clinicians

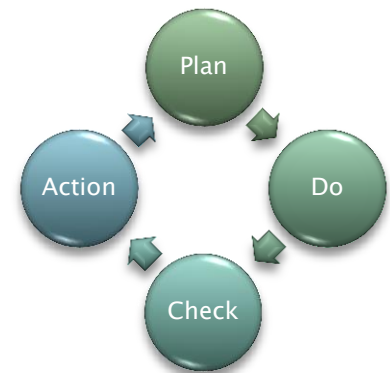


Developing an Internal Auditing Strategy

- ▶ Inform coding staff of results & ask for feedback/ideas
- ▶ Where is action needed?
 - HIPE: training, guidelines, further review, query process
 - Hospital: documentation, clinician input, management support
 - Address basic coding issues
- ▶ Re-audit as necessary



Developing an Internal Auditing Strategy

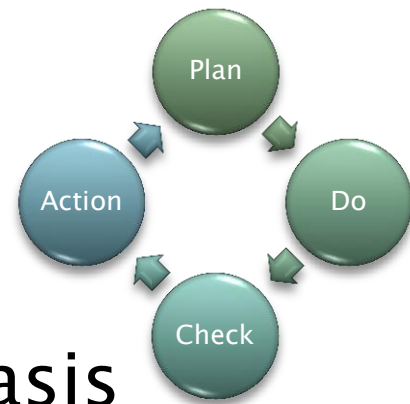


Action required for effective audit

- ▶ Increase accuracy of all coded data not just complexity
- ▶ Non-coding tasks affecting productivity
- ▶ Time to train and review
- ▶ Building quality into everyday work
- ▶ One page summary report – good for feedback



EXAMPLE: Hospital Audit Plan



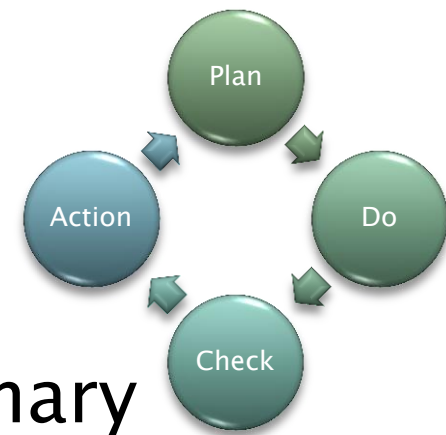
Audit Plan

- ▶ Annual Plan to audit on a quarterly basis
e.g. 2% of total annual inpatient discharges
- ▶ Each quarter to include a random audit and a for cause audit

Do

- ▶ Coders will avoid auditing their own work where possible
- ▶ When recoding coders can discuss cases – gold standard coding

EXAMPLE: Hospital Audit Plan



Check

- ▶ Results will be analysed and a summary distributed to all coders

Action

- ▶ Discussion of issues identified
- ▶ Address issues arising in coding office–training
- ▶ Address issues outside of coding office–documentation
- ▶ Re–audit

Developing a Coding Audit Strategy For ABF

High quality data required for ABF

► HPO

- Monitor & audit HIPE data
- Standardised audit methodology & tools
- Investigate ABF issues
- Training & support for hospital and group

► Hospital

- Implement a data quality & audit plan
- Document Data quality activity

Developing a Coding Audit Strategy For ABF

HIPE data must withstand the pressures from an ABF environment through it's quality and the integrity of the audit process.

Thank you

Jacqui.curley@hpo.ie

