Steps for Implementation of NQAS at HWCs



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Learning Objectives

> Measuring Quality vs Improving Quality

> 10-steps of NQAS implementation

> Documentation at HWC

> Budgetary support

Measuring Quality vs Improving Quality

MEASURING QUALITY

- > NQAS checklist for HWC
- Patient/Client Satisfaction Survey
- Audits (Prescription Monitoring, Referral Audit)
- > Outcome Indicators

IMPROVING QUALITY

> Root Cause Analysis

- > Prioritization
- Action Plan and Monitoring

> Gap Closure

10-steps of NQAS implementation at HWC



Sensitization of Service Provider



Formation of Quality Team



Conduct baseline assessment/IA



Conduct of Patient Satisfaction Survey



Measurement of KPI



Do the gap analysis



Action Planning and Prioritization



Quality Policy and Objectives



Documentation & Implementation of Work Instructions



Referral Audit and Prescription Monitoring Audit

1- Sensitization of Service Provider



Orientation of Quality Team regarding National Quality Assurance Standards, Assessments, Scoring system and its implementation methodology.



WHEN

DQAU with support of MO PHC

Within October 2022

2- Formation of Quality Team at HWC



3- Conduct of baseline & Internal Assessment

WHAT

Conduct of baseline assessment immediately followed by periodic internal assessment using NQAS checklist, at least once in six months

WHO

WHEN

Quality team

Ongoing after formation of Quality team

4- Patient Satisfaction Survey

- > Collect Monthly feedback in a *structured format* defined by the state.
- > Minimum 30 OPD patients PSS to be collected in a month in type A sub-centres; whereas all delivered patient PSS to be collected additionally at type B sub-centres.
- > Analyze and identification of lowest scoring attributes.
- > Take actions to close the gap.

5- Reporting and Monitoring of Outcome Indicators

> Capture the Outcome indicators on monthly basis.

 Analyze, review and utilize data for monthly quality team meetings.

> Report to DQAC/ SQAC for monitoring purpose.

6- Do the gap analysis



Analysis of assessment activities, identification of gaps, preparation of action plan and closure of gaps

WHO

Quality team, DQAU & SQAU

WHEN

Ongoing

7- Action Planning and Prioritization



8- Quality Policy and Objectives

Example of Quality Policy:

* "HWC (SC) endeavor to deliver safe, effective, efficient, accessible, free of cost comprehensive services to its beneficiaries, keeping focus on providing patient centric quality care, within the available resources."

Example of Quality Objective:

> To increase the cervical cancer screening percentage of female population above age of 30 from x% percent per month to y% per month by2022.

9- Documentation and Implementation of Work Instructions

> Work Instructions (WI) are detailed steps in a process an employee can follow each time he or she performs a task.

> Work Instructions are step wise steps guide to instruct the user 'how' to perform a particular task.

> A detailed set of instructions that describe exactly how a low-level activity must be carried out.

Benefits of Work Instructions





Tentative List of Work Instructions

Instructions for Using RDK	Screening of common oral problems
RMNCHA services	Screening of common elderly & palliative care
Preventing, identifying and managing AEFI	Management of medical emergency services
Screening, management & adequate referral of NCDs	Infection prevention and BMW management
Screening, management & referral of communicable diseases	Conducting normal vaginal delivery
Screening & referral of pts with mental disorders	Management of newborn
Screening of common ophthalmic problems	IT platform/ digital technology use
Screening of ENT problems	

Suggested Format

- > Purpose of document
- > Scope of document
- > Responsibilities/ process owners
- > Definitions
- > Equipment needed, (if any specific)
- > Stepwise Instructions
- Supporting documents, (if any): eg policies, QMS Manual etc.





Work Instructions Have



	Responsibilities							
Services	Services Preventive and Curative care							
Screening for blindness and refractive errors	 Visual Acuity by using Snellen's Chart and near Vision card (Annexure 2). Case identification for Cataract, Presbyopia, Trachoma and Corneal disease. Screening for visual acuity in Diabetic patients. Dispensing of medicines for Conjunctivitis, Dry eye, Trachoma and follow up medicines for chronic eye disease (e.g. Cataract, Glaucoma and Diabetes) treated at referral centre. 	CHO/ANM/MPW						
Conjunctivitis, Acute red eye and Eye allergy	СНО							
Trachoma	 Awareness generation on common eye diseases and need of seeking early eye care services whenever required. Awareness generation on eye donation. Educate community regarding personal hygiene, facial cleanness and cleanliness of environment to prevent spread of Trachoma. Refer patients to higher centre for treatment. Surveillance of TT/TI cases and their referral to eye specialist where needed. Maintenance of record as per NPCBVI guidelines. 	CHO						
Xeropthalmia	 To identify Vitamin A deficiency and Bitot's spot To assure Vitamin A prophylaxis 	CHO/ ANM/ MPW						

10- Prescription Monitoring and Referral Audit

Prescription

A prescription is a written, verbal, or electronic order from a practitioner or designated agent to a pharmacist for a particular medication for a specific patient

Medication Refill Audit

- Part of Prescription Audit
- A tool to improve the medication refill practices and ensure patient get high quality care & outcome.
- Support to measure performance in terms of dispensing practices & patient care

Who will conduct the audit: Medical Officer of nearest PHC

What will be the frequency: Quarterly

When to conduct the audit: After patient left the facility



S. No.	Criteria	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	% AGE
1	Unique Identification Number mentioned for each patient?	1	1	1	1	1	1	1	1	1	1	100
2	Complete Name of the patient is written?	1	1	1	1	1	0	0	1	1	1	80
3	Age in years (≥ 5 in years) in case of < 5 years (in months)	0	0	0	0	1	1	1	1	1	1	60
3	Weight in Kg (only patients of pediatric age group)	1	1	1	1	1	1	1	1	0	1	90
4	Gender of the patient	1	1	1	1	1	1	1	1	1	1	100
5	Date of refill - day/month/year	0	0	0	0	0	1	1	1	1	0	40
7	Name of the Medical Officer prescribed medicine is written	0	1	0	0	0	0	0	1	1	1	40
8	Name of the facility/higher centre requested HWC to refill medicine is written	1	1	1	1	1	1	1	0	0	1	80
9	Handwriting is Legible in Capital letter	0	0	1	0	1	1	1	0	0	1	50
10	Diagnosis written as per prescription	1	1	1	1	1	1	1	1	1	1	100
11	No of the medicines dispensed is written	1	1	1	1	1	1	1	0	1	1	90
12	No of weeks for medicines dispensed is mentioned	1	0	1	1	1	0	1	1	0	1	70
13	Follow-up advise and precautions (do's and don'ts) are recorded	1	0	1	1	1	1	1	1	1	1	90
14	Date of follow-up visit written	1	0	1	1	1	0	1	1	1	0	70
15	Medicines Dispensed from EML/Formulary	1	1	0	1	0	0	1	1	0	1	60
16	Medicines refilled for chronic cases from EML/Formulary	1	0	1	0	1	0	1	1	0	0	50
17	No additional medicine is prescribed/dispensed other than what written in prescription order	1	1	1	1	0	1	1	1	1	1	90
18	7R principles (Right Patient, Right Dose, Right Route, Right Drug, Right Time, Right Documentation, Right Reason)	1	1	1	1	1	1	0	1	1	1	90
19	Medication Refill Format is duly signed (legibly) TOTAL SCORE	0	0	0	1	1	1	1	0	0	1	50

Competence and Performance Assessment

- > Preparation of competence assessment checklist for each cadre
- > Performance evaluation at least once in a year
- Training calendar is prepared based on competence and performance assessment
- > Trainings are imparted as per mandate

Adherence with Statutory and Regulatory Compliances

> Authorization for Bio-Medical Waste Management

> Implementation of "No Smoking Sign" policy

> Reporting of notifiable diseases

 > Updated copies of relevant laws (BMW rules, fire safety, electrical installations and any other as per state mandate)

Fire Safety

- > Fire extinguisher ABC type
- > Display of expiry date and refill date

 Staff knows PASS (P-Pull the pin, A-Aim at base of fire, S-Squeeze the lever, S-Sweep side to side)

> Exits are clutter free

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For undertaking Quality Assessments and traversing the gaps found during assessments, the state may propose the budget under Quality Assurance in the **Program Implementation Plan** (PIP) as per the "Operational **Guidelines for Improving Quality** in public health facilities 2021".

