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INTRODUCTION

OBJECTIVES:

At the end of the session, the participants will be able to:

- Define Referral System;
- Identify and Explain the Types of Referral System;
- Appreciate the Referral System Framework;
- Comprehend the Principles and Concepts of a Referral System;
- Know and understand the steps, procedures and activities of Strengthening the Referral System, Benguet experience; and
- Know and appreciate the gains, benefits and impacts of a strengthened referral system, Benguet experience.

DEFINITION OF TERMS

Referral -

Set of activities undertaken by Health Provider <u>in response</u> to its <u>inability to provide diagnostic and</u> <u>therapeutic intervention</u>

DEFINITION OF TERMS

Referral System -

A <u>two-way</u> relationship between health facilities ensuring <u>continuity</u> and complementation of Health and Services

DEFINITION OF TERMS

Functional Referral System -

- Competent personnel assigned at the lower level
- 2. Roles and Functions are clearly defined to avoid duplication
- 3. Ensures that services needed to be delivered at the lower level are in fact delivered

DEFINITION OF TERMS

Self-Referral -

Referrals made by the individuals themselves to higher centers (hospitals) by-passing lower level facilities based on perceived inadequacy on the lower level

TYPES OF REFERRAL

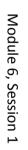
External-

Vertical -

Referral from Lower to Higher Referral from Higher to Lower

Horizontal -

Referral from one facility to another with same level but different catchment





Internal-

Referral within the facility from one personnel to another

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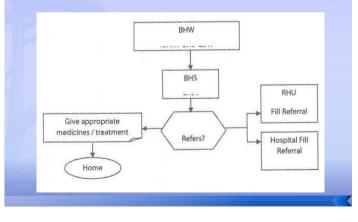


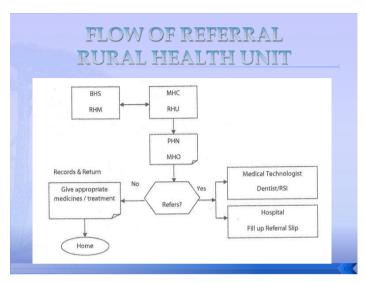
TYPES OF REFERRAL

Public - Private Agencies / Partners

Referral from Public Sector / Agency to Private Organization or Non-Government Organization and Vice Versa

FLOW OF REFERRAL BARANGAY HEALTH STATION





MINIMUM PRIMARY HEALTH CARE SERVICE PACKAGE

Barangay Health Station

- Prenatal
 Control of NCDs
 Normal Delivery
 Post partum Care
 Family Planning
 Health Promotion and
 Immunization
 Nutriiton (Vitamin A
 Management of Public
- and IronHealth ServicesSupplementation(Planning, HealthGrowth MonitoringInfo, Coordination
- Control of CDs (ARI, with NGOs, etc) TB, STDs, etc)

FLOW OF REFERRAL HOSPITAL

MINIMUM PRIMARY HEALTH CARE SERVICE PACKAGE

Rural Health Unit

+ Prenatal	<u>Plus</u>
 Normal Delivery Post partum Care Family Planning Immunization Nutriiton (Vitamin A and Iron 	 Minor Surgery Appropriate referral to hospitals / specialists
 Supplementation Growth Monitoring Control of CDs (ARI, TB, STDs, etc) 	 Environmental Health Services
 Control of NCDs (Smoking, REDCOP, etc) 	• Oral Health
 Health Promotion and Education Management of Public Health Services (Planning, Health Info, Coordination with NGOs, etc) 	 Supervision of HHR and Health Services within the catchment

MINIMUM SECONDARY HEALTH CARE SERVICE PACKAGE

Hospital

 4 Outpatient Consultations 4 In-patient medical and surgical care 4 Emergency Room Care 4 Minor Surgery 4 Major Emergency Surgery (CS, Appendectomy, etc) 4 Complicated Deliveries 4 Basic Orthopedics 	 Laboratory Services X-ray Pharmacy Services Transport and Communication Referral of more urgent and complicated cases to higher level Coordination with PH, POs, NGOs, Private clinics
Blood Transfusion	

STRENCTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

Joint DH Board and TWG Meeting (Bakun)

- **4** Issues Raised
 - Referral Activities (Return Slips do not go back)
 - Signatories on Death Certificates for DOA cases
 - + Medico-legal Cases (who should accomplish certificate)
 - . Others
- Resolution
 - **4** Prepare a Referral Manual

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PLANNING

- **4** Activated organized Mt. Trail ILHZ **Technical Working Group**
- **4** Scheduled TWG Meetings and Write-shops
- **4** Developed and Prepared Planning **Templates**
- **4** Identified Program, Projects, Activities and **Strategies**
- **4** Identified Indicators and Means of Verification
- **4** Identified Budgetary Requirements and Sources

STRENGTHENING THE REFERBAL SYSTEM: THE BENGUET EXPERIENCE

SITUATIONAL ANALYSIS

Tools

- **4** Brain Storming **4** Focus Group
- Discussions **4** Problem Tree to
- **Objectives Tree 4** Ishikawa Diagram
- or Fishbone **4** Logframe
- **TOWS/SWOT** Analysis Micro- & Macroenvironmental Analysis

Elements of Referral

- System Considered
- **4** Facilities
- **4** Equipment
- **Logistics**
- **4** Drugs / Medicines **4** Staffing / Health
- Human Resource **4** Treatment Protocol
- 4 Operational
- Framework
- **4** Financial (Budget) Considerations



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STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Preparation of Referral System Manual and Guidelines
- Resolution of MT ILHZ Approving, Adopting and Implementing the developed Referral System Manual
- Reproduction and Distribution of Forms
- + Orientation of Health Personnel within the ILHZ

Manual and Guidelines 4 Improved and Upgraded Facilities and Equipment

STRENGTHENING THE REFERRAL SYSTEM:

THE BENGUET EXPERIENCE

SITUATIONAL ANALYSIS

Where and What We Wanted to be

4 Improved and Upgraded Patient Transport System

4 Existence of a Strengthened Functional Referral

4 Existence of a uniform and harmonized Referral

- 4 Coordinated Health Workers and Health Facilities
- 4 Quality Health Service

System

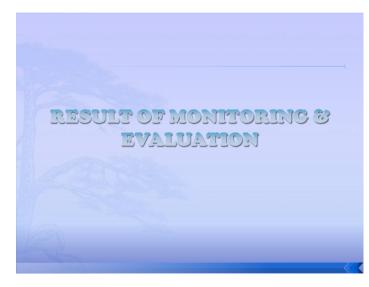
4 Competent and Skilled Health Force

STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Referral Manual was used until ...
- Project: Strengthening of Local Health
 Systems in the Province of Benguet
 - Reformatting of Referral Slips
 - Development and Generation of Report Forms
 - Revision of existing discharge summary
 - Developed National, Provincial, Municipal and Health Workers Directory
 - Recording in Referral Logbooks
 - Quarterly Reporting
 - Monitoring and Evaluation

STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Referral Manual adopted and implemented province-wide
- Health Workers at all levels were oriented including Private Practitioners
- Referral Folders with reproduced Referral Manuals were distributed in all Hospitals, RHUs, BHSs and PHO.





STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

QUARTER 2010								
ILHZ		Q1			Q2	TOTAL		
BKD ILH	BKD ILHZ		2			0	2	1
BLIISTT ILHZ		29			26	55		
KKK ILHZ		55			12	67		
MT. TRAIL ILHZ		434			154	588		
Leading Causes of Incoming Referral: BY ILHZ 2010								
CAUSE	BLIISTT	MT	TRAIL	BKC)	зК	TOTAL	
1. For Lab	21	3	30			43	394	
3. Cough	4	29				2	35	
2. AGE	о	29				3	32	
5. PTB	23					0	23	
4. Pneumonia	1	:	14			6	21	

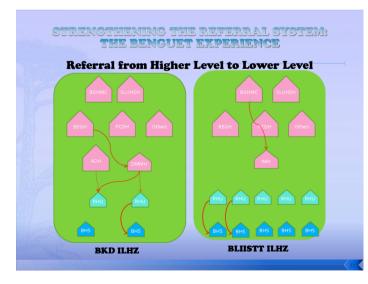
STRENCTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

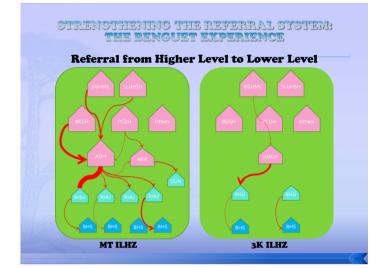
Incoming Referral from Higher Level Health Facilities: BY ILHZ 2010

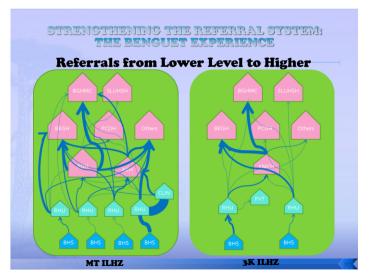
ILHZ	Q1	Q2	TOTAL
BKDILHZ	0	1	1
BLIISTT ILHZ	12	29	41
KKK ILHZ	49	59	108
MT. TRAIL ILHZ	57	24	81

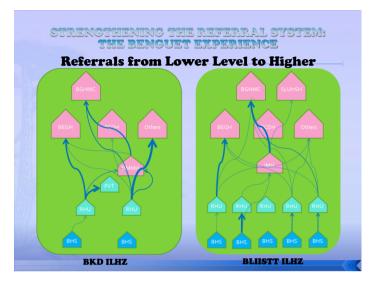
Leading Causes of Incoming Referral: BY ILHZ, 2010

BLIISTT	MTTRAIL	BKD	зK	TOTAL
			172	172
	9		о	9
10	8		0	18
9	1		о	10
3	3		о	6
	10 9	9 10 8 9 1	9 10 8 9 1	9 0 10 8 0 9 1 0









STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Upgraded and Improved Facilities and Equipment (Ambulance, X-ray, Blood Chemistry Analyzer, Buildings)
- Increased budget for drugs, medicines and logistics
- **4** Increased reimbursements from PHIC
- Strengthened Drug Management
- Integrated in Investment & Rationalization Plans



STRENCTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Common Health Trust Fund
- Sharing of Health Human Resource
- Continued Recording and Reporting
- Improved Health Services
- Opportunities for Training
- Better Coordination among Health Facilities and Personnel
- Evidence-based data utilized by Decision Makers for Policy Interventions



STRENGTHENING THE REFERRAL SYSTEM: THE BENGUET EXPERIENCE

- Facilities some still under construction and renovation
- Procurement of Logistics, Drugs and Medicines still delayed
- Tedious process in procurement
- Common Health Trust Fund unutilized by some ILHZs
- HHR manpower out-numbered by increasing population
- Policies and Guidelines on the Manual needs constant review and re-visit
- Some Reports are incomplete and not timely submitted
- Orientation of New employees / Health workers and regular re-orientation on the Referral System