

Role of Health Education and Communication

Part 5

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Traditional Communication technique

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Traditional Methods of health Communication

- Many methods of health communication are being practiced since long. Some of these are:
 - **Distribution of materials**
 - It provides the backbone of health communication
 - Printed materials were being used most often
 - These are increasingly being supplemented by audio and video materials
 - Now the internet has become a major channel of distributing health communication material

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Traditional -----

- **Information and Referral**
 - Some organisations exist solely for the purpose of providing information on healthcare programmes
 - They direct interested individuals to appropriate services
 - Information may be provided in person, by telephone, by mail
 - These are the most straightforward communication techniques

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Traditional -----

- **Public Relation**
 - It makes use of publicity and other non-paid forms of promotion and information
 - The purpose is to influence feelings, opinions or beliefs about the organisation and its services
 - Public relation may involve press releases, press conferences, distribution of feature stories
 - Other public-oriented activities include materials distributed to the media, public service announcements etc

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Traditional -----

- **Formal Communication Functions**
 - Organisations usually have mechanisms to communicate with their internal and external public
 - Materials are developed for dissemination to public and employees
 - Print was the medium of choice for communication previously
 - Inspire of internet the print media still used extensively

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Traditional -----

- **Community Outreach**
 - This may involve episodic activities like health fairs, or educational programmes for community residents
 - This function may also be delivered through some ongoing activities through outreach workers
 - These workers are visible in the community periodically
 - This activity demonstrates the organisation's commitment to the community
 - This is also a marketing activity and indirectly helps in getting customers

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Traditional -----

- **Government Relations**
 - State regulates the activities of the healthcare organisations
 - Government sometimes grant the health organisation concessional land, concessional customs duty etc
 - The organisations need to demonstrate their continued commitment to the Government programmes, their micro insurance plans and so on
 - Organisations regularly submit various reports to government
 - Also for meaningful relation some personal contacts are als necessary

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Traditional -----

- **Networking**
 - This involves developing and nurturing relationships with organisations and individuals
 - Mutually beneficial transactions are carried out with them
 - It may take many forms, such as:
 - Arranging activities that bring together various parties
 - Some form of networking is used to communicate to selected audiences
 - Most networking is informal in nature

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Traditional -----

- **Sales Promotion**
 - This involves an activity or material that acts as a direct inducements to consumers
 - This offers added value to a product or incentives for resellers, salespersons or consumers
 - Sales promotions are more likely to be associated with consumer health products or business to business healthcare sales than with promotion of health services
 - This may involve:
 - Fairs and Tradeshow, exhibits, demonstration, contests and games, premium and gifts, rebates, low-interest financing
 - Sales promotion is typically associated with for-profit organisations

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Traditional -----

- Advertising
 - This refers to any paid form of non-personal presentation and promotion of ideas, goods or services
 - The sponsor transmits them to mass media
 - The purpose is for achieving marketing objectives
 - Advertising mix may take many forms, such as:
 - Print advertising, electronic advertising, mailings, catalogues, brochures, outdoor ads and displays
 - Healthcare organisation may use innovative approach like use of helmets, stroke prevention, blood sugar monitoring and so on

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Combination or Integrated Communication

- A one dimensional activity is insufficient to reach entire target population and produce intended result
- Successful health promotion rely on multidimensional interventions t
 - This is to reach diverse audience about complex health concerns
- Health communications are most effective when multiple channels are used
- It can also use repetition of messages
 - That will improve the likelihood for the audience to absorb the message

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Contemporary Approaches to Health Communication

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Factors Contributing to Emerging Techniques

- In the last two decades, many changes in healthcare has taken place
- This necessitated innovative approaches to communication techniques
- Some of these are:
 - Customer relationship management
 - Direct-to-consumer marketing, and
 - Other emerging techniques
- There is a shift from communication with the "masses" to one on communication with specific segment of the market

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Factors Contributing to Emerging Techniques

- There is now a shift from image marketing to service marketing
- A number of factors contributed to changing character of healthcare communication
- There are factors that are pushing the field in a new direction
- There are others that are pulling it

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Emerging Techniques

- Push Factors
 - The factors that have emerged are:
 - Consumerism
 - Consumer has now been "discovered"
 - They were earlier written off as a marketing target
 - A consumer movement in healthcare has emerged due to increasing income and increase in general awareness about healthcare
 - This resulted in stepped-up communication with the consumers
 - They constitute the market

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Emerging Techniques

- **Growing market orientation**
 - By 1980's healthcare had become increasingly market driven
 - Healthcare providers needed to know what the patient liked and did not like about the services provided
 - Marketing people were required to identify the wants and need of market
 - They were also required to maintain a high level of patient satisfaction
 - The rise of consumerism and growing competition meant that that the market was now driving force for the healthcare services

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Emerging Techniques

- **Health Disparities**
 - As in India, it is a problem even in the advanced countries like USA
 - Members of some ethnic groups, some minority, elderly and economically disadvantaged face disparities in receiving healthcare services
 - In spite of many measures by the Govt., the problem has not disappeared
 - Part of the lame lies on health communication
 - Gaps remain in many about the knowledge of healthcare in many subgroups and their ability to utilise the system

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Emerging Techniques

- **The need for social marketing**
 - Public sector organizations have difficulty in getting their message to consumers
 - This is because
 - Lack of resources
 - Low priority
 - Lack of expertise
 - The concept of social marketing arose as public health agencies developed campaigns to inform the public about the dangers of:
 - Smoking and drinking
 - Unprotected sex
 - Formal marketing channel was utilised for disseminating information

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Emerging Techniques

- **Information requirements**
 - Customers and general public wanted more and more information as the hospitals became complex and more and more services were being offered
 - Information and referral requirements called for more effective approaches to
 - Data management
 - Information dissemination
 - This led to development of more sophisticated technical solutions for generating, processing and dissemination of information

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Emerging Techniques

- **Population-based Approach**
 - The traditional one-to-one approach to solve health problem failed to achieve the desired result of improving health status of population
 - This situation calls for population-based approach
 - This approach can access a large population
 - The communication methods for population-based approach needs to be different than one-to-one approach

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Emerging Techniques

- **Pull Factors**
 - **Data Management capabilities**
 - **Development of telecommunication**
 - **Developments in marketing**
 - Marketing has become more sophisticated over the years
 - Many of these capabilities have been adopted by healthcare
 - Health communication can take advantage of these developments

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The Reorientation of Communication

- Health communication shifted towards more sophisticated approach
- This was necessitated because of a number of developments
- These are as under:
 - **From Episode to Relationship**
 - Emphasis is on long term relationship
 - The relationship goes much beyond prevention
 - It even aims at development of health risk factors

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The Reorientation of Communication

- **From Knowledge Transfer to Behaviour Change**
 - Communication in healthcare is moving from knowledge transfer to behaviour change
 - Information by itself may not overcome
 - Attitude
 - Perceptions
 - Lack of motivation, and
 - Other barriers to health-seeking behaviour
 - Effective communication must motivate individuals to change their behaviours
 - Also it provides support for overcoming barriers to effective management of health

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The Reorientation of Communication

- **From Macro to Micro**
 - Health communication earlier adopted a mass marketing approach for dissemination of information
 - There was no variation based on community or population need
 - This approach became increasingly ineffective over time
 - Now, as in marketing, has moved to target marketing and then to micro-marketing
 - This was due to the need of reaching individual audiences
 - Micro-marketing is a form of target marketing

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The Reorientation of Communication

- In this form, marketing programme is tailored to the needs and wants of narrower segments of population
- This segmentation is based on geography, demography, psychographic or benefit segments
- Customers are identified at the household or individual level
- This is done to promote goods and services directly to selected targets
- Micromarketing is most effective when consumers with a narrow range of attributes are to be reached
- This ability of "must customisation" approach has changed the nature of health communication

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The Reorientation of Communication

- **From Individual Focus to Population Focus**
 - Apparently this approach appears to be in contrast with the previous one
 - Community-centered prevention shifts attention from the individual to group-level change
 - This also emphasizes the empowerment of individuals and communities to effect change at multiple levels
 - Communication focuses on community health problems rather than individual problem
 - It is however possible to mass customize messages
 - That way, both individual and community needs may be addressed

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Emerging Communication Techniques

- The emerging approach has three common characteristics:
 - Use of digital technology
 - Adoption from other industries, and
 - Establishment of relationships
- Digital technology, including the internet, can
 - target audiences,
 - tailor messages, and
 - engage people in interactive ongoing exchanges about health

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Emerging Communication Techniques

- For reaching people, health education also takes advantage of formal marketing techniques
 - Also the health communication professionals are taking advantages from lessons from other industries
- Relationship development builds a long term relationships through careful attention to customer needs and service delivery
- CRM is characterised by:
 - A focus on customer retention

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Emerging Communication Techniques

- Orientation towards product benefits rather than product features
- A long term view of the relationship
- Maximum emphasis on customer commitment and contact
- Development of ongoing relationship
- Multiple employee / customer contacts
- An emphasis on key account relationship management, and
- An emphasis on trust
- Health communication techniques can be of two types:
 - Organisational approaches
 - Technology based approaches

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Emerging Communication Techniques

- Organisational Approaches
 - Direct-to-Consumer Approaches
 - Healthcare industry is becoming more consumer driven
 - DTC marketing is gaining momentum
 - In this form, message can be customised to meet the needs of a small group of defined population
 - Internet has given the capability of implementing this form of marketing
 - Television and print media are also used
 - The need to target a large number of customers has seen enhanced interest in psychographics and other consumer profiling methodologies

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Emerging Communication Techniques

- Business-to-Business Communication
 - Patient or other end users are the focus of health communication
 - Now because of corporatization of healthcare the healthcare organisations need to develop relationship with other corporate bodies
 - Most corporate healthcare organisation now have a more business like approach to healthcare delivery
 - This has contributed to the growth of B to B marketing
 - The B to B marketing involves building profitable, value-oriented relationship between two businesses and many individuals within them
 - Statistical tool, data mining techniques, and other research that work so well in the realm of consumer marketing can be adopted with fine tuning
 - Business customers are driven by different kind of impulses and respond to different type of appeal

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Emerging Communication Techniques

- Technology-Based Approach
 - Telemarketing
 - This is a mechanism for directly communicating with the consumers
 - New technologies are now adopted for telemarketing
 - Some telemarketing involves "cold calls" where the customer did not have any previous contact with the caller
 - Telephone numbers that are called may be randomly generated and relate to areas that have the approximate characteristics of the target audience

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Emerging Communication Techniques

- Database Marketing and CRM
 - This involves the establishment and exploitation of data on past and current customers together
 - Database marketing can be used for any purpose that can benefit from access to customer information
 - These functions involve:
 - Evaluating new prospects
 - Cross-selling related products
 - Launching new products to potential prospects
 - Identifying new distribution channels
 - Building customer loyalty

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Emerging Communication Techniques

- **Interactive Health communication**
 - This is interaction of an individual with an electronic device or communication technology to access or transmit health information or to receive guidance on health related issues
 - It has several advantages
 - Improved access to personalised information
 - Access to health information, support and services on demand
 - Enhanced ability to distribute materials
 - Just-in-time expert decision support, and
 - More choices for consumers

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Bibliography

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Bibliography

1. K Glanz, B K Rimer, K Viswanath, Ed. Health Behaviour and Health Education,, 4th Ed,2008. Jossey-Bass, John Willey & Sons, San Francisco
2. M Aperez, R R Luquis, Ed. Cultural Competence in Health Education and Health Promotion. Jossey-Bass, San FranciscM Kindred.
3. A Practical Guide to Working with Reluctant Clients in Health and Social Care, 2011. Jessica Kingley Publisher, London
4. M Gottwald, JG-Brown. A Guide to Practical Health Promotion, 2012. McGraw Hill, Open University Press, Berkshire, England
5. MA Koelen, AW van den Ban. Health education and Health Promotion, 2004. Wageningen Academic, Netherlands
6. RK Thomas. Health Communication, 2006. Springer, USA

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Bibliography

7. C I Fertman, DD Allensworth, Ed. Health Promotion Programme, 2010. Jossey-Bass, San Francisco
8. A Snelling, Ed. Introduction to Health Promotion., 2014. Jossey-Bass, San Francisco
9. GG Gilbert, RG Sawyer, EB McNeil. Health Education, 3rd Ed. John and Bartlett Publishers, Boston
10. SA Shumaker, JK Ockene, KA Riekert, Ed. Health Behaviour Change, 3rd Ed, 2009. Spring Publishing Company, New York
11. JP Allegrante, DA Sleet, Ed. Derrybrry's Educating for Health, 2004. Jossey-Bass, San Francisco

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Thank you

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