

# COUNSELING IN CLINICAL SETTING



**Dr. Syed Irfan Karim**

Assistant Professor & Consultant  
Department of Family & Community Medicine  
King Saud University, Riyadh

# Objectives :

- To understand the concepts of Health Education with communication and counseling skills
- To learn why are good communication skills are important for Counselling ?
- To learn the theories and stages of counseling
- To understand the possible barriers ?
- To Discuss practical examples of counselling

# What is Counseling?

- It is an opportunity to talk to a person in non-judgmental and supportive way.
- To better understand his/her current problems
- To identifies strategies to help problem solve.
- Counselors who offer warmth and empathy are more effective

# Aims of counseling:

- To help people accept and come to terms with their difficulties and **identify ways** of coping more effectively and resourcefully
- The counselor listens and asks questions until both counselor and patient understand **the way the patient sees things**
- The counselor enables the patient **to clarify thoughts and feelings** for better understanding of the problem

# **STAGES OF COUSELLING**

# Stages of Counseling

- A. **Pre -contemplation Stage** (patient is not ready to change behavior) .
- B. **Contemplation Stage** (patient is thinking about changing behavior).
- C. **Preparation Stage** (patient intends to change behavior in the next six months and is taking steps toward becoming more active).
- D. **Action/maintenance Stage** (patient has met the recommended goals for more than one month [action] or more than six months [maintenance])

What are Five A 'S of  
Counselling

# Assess

- Ask about or assess lifestyle behaviors (physical activity, tobacco, alcohol, nutrition, healthy thinking and sleep) on a routine basis.
- Patient-centered assessment:
  - Considers patient's goals and values and satisfaction with his or her progress



# Advise

- Give specific information about the benefits and goals of a healthy lifestyle and specific behaviors.
- Patient-centered advice
  - Includes information about benefits of a healthy lifestyle and how behaviors affect various outcomes
  - Tailored to patient's goals, values and environment

# Agree

Through a process of shared decision-making, collaboratively set realistic, personalized goals with the patient.

## Patient-centered goals

- Based on the patient's level of interest and confidence in his or her ability to effect change
- Incorporated into a patient-centered action plan
- The use of the SMART acronym..

# What is SMART

1. **S**pecific – Have you explicitly stated what you intend to do?
2. **M**easurable – Could you definitively say you had achieved your goal?
3. **A**ttainable – Do you feel confident that you can achieve the goal you set?
4. **R**elevant – Would making this change bring you closer to your overall goal?
5. **T**imely – Have you stated the time frame in which this goal will be completed?

# What will be the SMART goal

General goal:

“I want to eat healthier.”

## Examples of SMART goal

“Starting tomorrow, I will eat a piece of fruit at breakfast and lunch four out of seven days per week.”

# Assist

Offer and/or refer to evidence-based interventions and resources, including self-management support.

- Patient-centered assistance:

- Evidence-based
- Includes information about **benefits and harms** of specific interventions
- Identifies personal barriers
- Includes tailored strategies and problem-solving techniques
- Incorporates social and environmental supports

# Arrange

Specify a plan for follow-up (e.g., visits, phone calls, e-mail, other)

- Patient-centered follow-up:

- Evidence-based
- Tailored to patient preferences and schedule

**LETS COME TO REAL  
CLINIC SETTING**





**are there any flaws in this  
doctor –patient set –up  
(picture )**

# Professional Behavior

- Building Rapport.
- Showing empathy
- Good posture
- Appropriate body language .
- Avoids interruptions

# The Evidence Base

☒ 54% of patient's problems & concerns not elicited  
(Stewart et al, 1979)

☒ Doctors frequently interrupted their patients soon after their opening statement (mean time 18 seconds) so patients subsequently failed to disclose significant  
(Beckman and Frankel, 1984)

☒ Failing to discover the patients feelings and concerns led to dysfunctional consultations and counselling  
(Byrne and Long, 1976)

# Blocking Behavior of Doctors

- ☒ Offering advice and reassurance before the main problems have been identified
- ☒ Explaining away distress as normal
- ☒ Attending to physical aspects only
- ☒ Switching the topic
- ☒ “Jollyng” patients along

## What is a failed Counseling?

- ❌ No rapport
- ❌ Using medical jargon
- ❌ Not exploring the patients agenda
- ❌ Not eliciting the actual problem
- ❌ No summarization
- ❌ Fatalistic attitude (It's God's will)
- ❌ Not exploring in socio-cultural & economic context

# Common Barrier

- If a joint understanding of the problem & management plan, which the patient should understand and feels comfortable **is not made**:

the patient is not likely to follow the advice and

all our efforts in assessment and diagnosis are wasted

*(Silverman et al. 1998)*

# Common Barriers in Counseling

- ☒ Shortage of time
- ☒ Language barrier – low literacy
- ☒ Firm misconceptions and myths
- ☒ Lack of awareness
- ☒ Not ready to take responsibility for own illness
- ☒ Socio-cultural, economic barriers



- **Good communication & counseling is good for doctors**
  - **good for patients and**
  - **good for the health service**

# **Physical Activity Counseling**

**5A's**

# Case

- A 20-years old college student visits your Community Health Center for concerns over his increasing weight .On examination you find his BMI is greater than 30.

**How will you approach this student , within context of the 5 A approach to counselling ?**

# Physical Activity 5A's

## 1<sup>st</sup> A - ASSESS

- Assess current physical activity (type, frequency, intensity, and duration);
- contraindications to physical activity;
- the patient's readiness for change;
- patient-oriented benefits;
- social support;
- willingness to help others;
- self-efficacy (the patient's self-confidence that he or she can change behavior)

# Physical Activity 5A's

## 2nd A - Advise

- ❑ Provide a structured, individually tailored counseling message;
- ❑ the national recommendation for physical activity is at least 30 minutes of accumulated moderate-intensity physical activity (i.e., walking fast[3 to 4 miles per hour] or the equivalent) on five or more days of the week.
- ❑ Deliver a structured counseling message based on the patient's stage of change.

# Stages of Change

## Precontemplation

Not Ready to Take Action



- ❖ **Have no intention to start taking action in the next 6 months.**



- ❖ **Example:**

- \* Currently not exercising.*

- \* Do not intend to begin exercising in the next 6 months.*

# 3<sup>rd</sup> A – Agree

## Pre-contemplation stage

(the patient is not ready for change)

ask the patient if you can talk about physical activity in the future.

### Approach

Offer nonjudgmental advice, express intention to revisit the topic in the future .

### Recommendation :

Tell the patient, “As your physician, it’s my responsibility to recommend that you get at least 30 minutes of moderate-intensity physical activity, such as walking fast on at least five days of the week;

I hope you don’t mind if I ask you about physical activity in the future”.

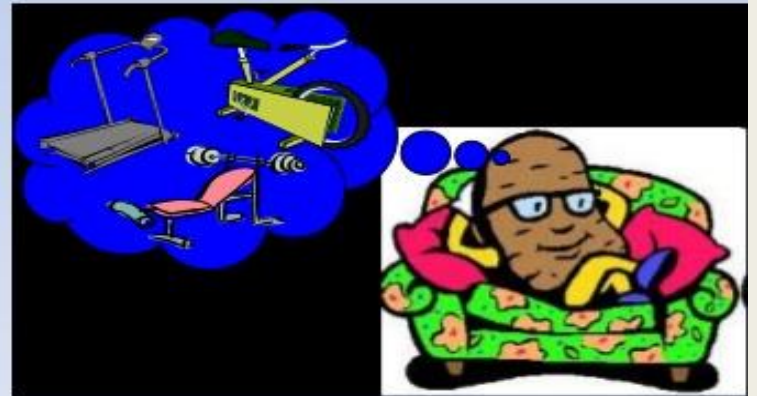
# Stages of Change

## Contemplation

### Thinking About Taking Action



❖ Intend to start in the next 6 months



❖ **Example:**

\* *Currently not exercising.*

\* *Intend to begin exercising in the next 6 months.*



## 3<sup>rd</sup> A – Agree

### Contemplation stage

(the patient is thinking about changing)

discuss the next steps

#### Approach

Increase the “**pros**” of changing .

#### Recommendation :

- **Emphasize** benefits that the patient cares about .
- **Associate** the benefits with increased physical activity
- **Suggest** that the patient help someone he or she cares about get physically active for health (to increase self-motivation)

# Stages of Change Preparation

## Getting Ready to Take Action



❖ Intend to start in the next 30 days



❖ **Example:**

\* **Currently not exercising.**

\* **Intend to begin exercising in the next 30 days.**

# Physical Activity 5A's

## 3<sup>rd</sup> A – Agree

### Preparation stage

(the patient intends to change soon)

help the patient make a plan and set a start date.

#### Approach

- Decrease the **“cons”** of changing .

#### Recommendation :

- Help the patient overcome barriers .
- Make a plan for the patient to start changing behavior.
- Suggest that the patient help someone he or she cares about get physically active for health.

# Decisional Balance

## Pros & Cons

**Pros =**  
Advantages  
of changing



**Cons =**  
Disadvantages  
of changing

### Exercising

- + more energy
- + sleep better
- + more productive at work

### Adapting

- + home/property protected
- + reduce community burden
- + save money (in the future)

### Exercising

- takes time
- could get injured
- \$ equipment/membership

### Adapting

- takes time
- \$ to adapt
- may not be worth it

# Physical Activity 5A's

## 3<sup>rd</sup> A – Agree

### Action/maintenance stage

(the patient is meeting goals)

**congratulate the patient; ask if the patient is ready to start another healthy behavior.**

#### **Approach**

Congratulate and reinforce the patient's behavior change .

#### **Recommendation :**

- Tell the patient, “**Congratulations, you are doing one of the most important things you can for your health**”
- Suggest that the patient help someone he or she cares about get physically active for health

# Stages of Change Action

## Behavior Change Recently Started



- ❖ **Consistently for less than 6 months**



- ❖ **Example:**

- \* ***Exercising.***

- \* ***Have been exercising for less than 6 months.***

# Stages of Change Maintenance

Has Changed Behavior for an Extended Time



❖ Consistently for more than 6 months



❖ **Example:**

\* **Exercising.**

\* **Have been exercising for more than 6 months.**



# Physical Activity 5A's

## 4<sup>th</sup>A - Assist

- Provide the patient with a **written prescription**;
- printed **support** materials;
- **self-monitoring** tools(e.g., pedometer, calendar);
- or **Internet-based** resources (see accompanying patient handout)



# Physical Activity 5A's

## 5<sup>th</sup> A – Arrange

- Schedule a follow-up visit
- Provide telephone or e-mail reminders (e.g., have a staff member call or e-mail the patient on the start date of the behavior change) and Internet-based counseling
- Refer the patient for additional assistance (e.g.,
  - physical activity counseling from a dietitian;
  - physical therapy if the patient is deconditioned,
  - community-based programs)

A photograph showing two hands against a light blue background. The hand on the right is holding a white pack of cigarettes with several cigarettes protruding. The hand on the left is raised with the palm facing forward, in a universal gesture for 'stop' or 'no'.

# Smoking cessation -5A's

# Case

- A 42 years old sales man by profession working in a factory . He smokes 20 cigarettes a day and have a poor diet , he is not found of eating any fruits or vegetables . One of your cousin was recently diagnosed with lung cancer and you are worried that you will suffer the same fate .
- You tried quitting smoking before for less than a month , but didn't succeed .
- How will you counsel regarding smoking cessation ?

# Smoking Cessation 5A's

## ASK

**ask open-ended questions** so the patient will have an opportunity to elaborate. The scripts below will help you initiate the conversation.

- “Have you ever smoked?”
- “How often do you smoke?”
- “When is the last time you smoked?”
- “How many cigarettes did you smoke yesterday/last week/last month?”
- “Why do you think it would be a good idea to quit?”

# smoking cessation 5A's

## ADVISE

- ❑ Advise your patients to quit smoking. Use clear, strong and personalized language to get your point across.
- “Quitting is the single most important thing you can do to protect your health as well as your family.”
- “The effects of your secondhand smoke are harmful to your family. I suggest you quit not only for them but for yourself.”
- “Smokers who quit save money”

## smoking cessation 5A's

### ASSESS

- ❑ Willingness to quit and barriers to quitting should be assessed .
  
- ❑ If they have tried to quit in the past, get more information.
  - Have you tried to quit smoking ?
  - Are you willing to quit smoking now ?
  - What keeps you from quitting?
  - How soon after getting up in morning do you smoke ?
  
- ❑ If she is willing to quit, **offer praise and provide resources and assistance.**

# How to Assess – examples

- **If unwilling to quit,**
  - **help motivate the patient by using the “5 R’s”:**
  - **Relevance** ( identify reasons to stop smoking e.g – Pregnancy , family risk of disease ,)
  - **Risks .**
  - **Rewards**( improve health , financial savings)
  - **Roadblocks** ( stress , withdrawal symptoms , previous failed attempts , weight gain etc)
  - **Repetition.** ( repeat all five R in each clinical contacts with unmotivated smokers )

“So you’ve tried to quit. What do you think triggered you to start smoking again?”

# smoking cessation 5A's

## ASSIST

- Assist your patients with a quit plan.
- Are you worried about anything in particular when it comes to quitting ?
- Withdrawal : (irritability ,anxiety ,restlessness )-NRT can help.
- Do you worry about craving or weight gain .
- Depression :

**Provide resources** :support groups / education materials



## **smoking cessation 5A's**

### **ARRANGE**

Schedule follow-up visits/phone calls to review patient progress toward quitting.

# Counselling Teachable moments

- A “teachable moment” is the moment that motivates individuals to adopt health behaviors that lower their risk.

Some key “teachable moment” opportunities include:

- **New patient visits**
- **Annual physicals**
- **Well-child visits (discuss smoking in the home and car)**
- **Women’s wellness exams**
- **Problem-oriented office visits for the many diseases caused or affected by tobacco use and/or exposure to secondhand smoke (upper respiratory conditions, diabetes, hypertension, asthma, etc.)**
- **Follow-up visits after hospitalization for a tobacco-related illness or the birth of a child**
- **A recent health scare**

# Management

- Discuss different Pharmacological and non- pharmacological issues ..
- His ideas regarding Medications .
- Offering choices of NRT (patches / gums ), Bupropion etc...
- Any cost issues to buy this treatment .
- Agree on Quit Date .
- Respect his treatment choice .
- Involvement of Smoking Cessation Clinics ( with patient agreement)
- Follow up in 2 weeks after Quit date .

Thank You