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The effectiveness of comic stripes in modifying some health-related misbehaviors and developing awareness of them among hearing-impaired students at primary stage.

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### Statement of the Problem:

The problem of the present study is represented in the spread of health- related misbehaviors among the hearing-impaired students at primary stage.

The present study attempted to answer the following questions;

- 1 . What are the health- related misbehaviors that are common among the hearing-impaired students at the primary stage ?
- 2. To what extent do these students aware of these misbehaviors?
- 3 . What are the comic stripes suggested to modify these misbehaviors?
- 4. To what extent are these comic stripes effective in both modifying these misbehaviors and developing students, awareness of these misbehaviors?

# Sample of the study:

Twenty students from Al-Amal primary School for the deaf in Al Zagazig city were chosen as a study sample (10 males and 10 females). Their ages ranged from 10 to 12 years old.

## The significance of the study:

- 1 . The study concentrates the health- related misbehaviors of hearing impaired students .
- 2 . it develops positive attitudes among hearing- impaired students towards reading stripes .
- 3 . it helps The developers of these curricula prepare certain units about health education depending on comic stripes .

- 4 . it introduces a new teaching method for teachers to use it with health subjects for this sample .
- 5 . it introduces two instruments to measure health- related misbehaviors and the awareness level because they can be used for other studies and researchers . They can be also used by teachers and parents of hearing- impaired students .
- 6. This study introduces a new method of visual teaching that can be used for hearing impaired students to achieve other outcomes.

### Scop of The study:

This study was limited to:

- 1 . Some of the most common health- related misbehaviors among the study sample .
- 2. A sample of primary five in Al Amal School for the hearing- impaired students in Al Zagazig governote.
- 3 . Some comic stripes that aimed at modifying the health- related misbehavours.

#### Procedures of the study:

- 1- Preparing a theoretical study about the Hearing-impaired students, The health-related behaviour, Comic stripes /drawings.
- 2- Preparing a list of the most common health-related misbehaviours among primary-school hearing- impaired students .
- 3- Preparing an open ended questionnaire.
- 4- Preparing an observation checklist for identifying to what extent these students practise these behaviors, Submitting the checklist to a jury & modifying it and setting it in its final form according to their feedback.

- 5- Identifying to what extent the subjects are aware of these isbehaviours this can be conducted through:
- a- Reviewing the most common health-related misbehaviours list identified in step 2.
- b- preparing a pictured awareness scale of health-related mis behaviours.
- c- Submitting the scale to a jury to verify its validity and modifying and setting it in its final form.
  - 6- Identifying the components of comic stripes and drawings that are directed to develop students' awareness of the health-related misbehaviours this can be conducted through:
    - a-Reviewing health-related topics that are in the activity book and identifying health-related behaviours included in it.
    - b-Reviewing the behaviors list identified in step 2.
    - c-Preparing a group of stories.
    - d-Submitting the stories to a jury and modifying them according their feedback.
  - 7- Identifying the effectiveness of comic stripes in modifying healthrelated misbehaviours and developing awareness of them This can be conducted through:
    - a- Preparing ateacher's guide for the general guidelines and objectives of the study.
    - b- Submitting the guide to a group of a jury and modifying it according their feedback.
  - 8- Selecting the subjects of the study.
  - 9- Applying the two tools of the study as a pre- measurement.
- 10- Implementing the study.
- 11- Applying the two tools of the study on students after teaching the stories.
- 12- Analyzing and interpreting results.
- 13- Recommendations and suggestions.