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Oral Presentation

The Role of Public Intervention in the Prevention of Traffic Accidents in Sazman-e Barnameh Area, Tehran, Iran

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Abstract

Every day thousands of people are losing their life or injured during road crashes. Therefore, it has high priority to set a strategy in order to reduce the number of death and injured people of road accident. Four important factors in road safety including: 1: Safety belief, 2: respecting of roles, 3: Access to safety requirements, 4: Knowledge of the correct use of safety devices. After analyzing and considering the result of our result in the north program in the Aban of 1392 in cooperation with development committee and a discussion and study on final factor of the program and regarding to this point that the rate of traffic accident in the north program was 4.8 % and the average in Tehran was 8.7% and in the fifth region was 7% higher, This factor with acceptance of Board of Trustees and member of developmental committee by using of couple Matrix were selected as a priority of intervention. In addition, absence of Zebra crossing line and lack of safety requirements was selected as another important factor. Total aim of choosing road accident was prevention of traffic accident which included: 1. Reduction in the number of traffic accidents, 2. Decrease in the number of traffic accidents death, 3. Decline in the number of traffic accidents injuries and disabilities and 4. reduction of financial burdens of road accidents. The methods of gathering information included personal and group review and also brainstorming method in order to identification of causes and offering of solutions was done. Then, intervention team in order to collect the idea, have suggested these programs for intervention. 1. Organizing different period of classes for road accident from the psychological point of view, 2. Holding some classes for traffic accident form the point of road, driving, vehicles and distribution of some Leaflet, 3: The attendance of children in Traffic Park (As a learning program), 4. Organizing different period of classes in cooperation with bus drivers and 5. Organization of some meeting to set up some Signs and warning signs. In this program 40 number of citizen of town were participated, which have average of 35 years old. Included: 10 people with master degree, 7 with advanced Diploma, and 23 diplomas. From the number of 40 person who have taken part in this program. The number of 23 had a continuous attendance. The children of 18 attendances have taken part in traffic park have satisfaction.

Keywords: Road Accident, People, Traffic Park.

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