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Judul Karya Ilmiah : **"Controversy of The Capability of Voters with Mental Health Disorder in The General Election "**

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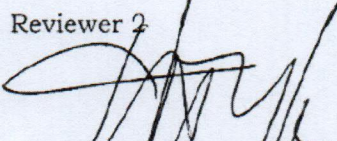
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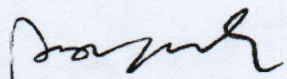
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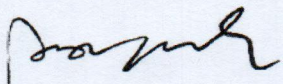
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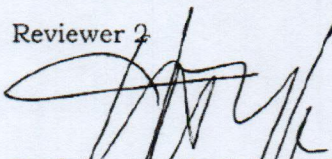
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# Controversy of the capability of voters with mental health disorder in the general election

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## Abstract

In the Republic of Indonesia's Constitution, Article 22E paragraph (1), it is stated that the execution of the general election must be done in a manner which is direct, general, libre, confidential, honest and fair. Every citizen has a right which is guaranteed constitutionally to participate in the general election including those who are mentally disabled. They have the right to freely participate both directly or by electing the representatives who will be in the

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# Pattern of Medico-Legal Cases in a Tertiary Care Centre at Sangli, Maharashtra: A Retrospective Study

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## Abstract

A medico-legal case is the one where besides the medical treatment; investigations by law enforcing agencies are essential to fix the responsibility regarding the present state/condition of the patient. Medico-legal cases therefore have both medical and legal implications. Medico-legal cases are an integral part of medical practice that is frequently encountered by medical officers working in casualty. The casualty department is a backbone of every hospital because apart from medical emergencies, it also deals with the medico-legal cases. The study was conducted in a retrospective manner and all the medico-legal cases which came to the emergency department of the BVDU & MC hospital during January 2018 to December 2018 were studied. The study revealed that majority of the victims in this study population was males (70.99%) as compare to females (29.01%). Most of the victims were belonging to younger age group (21-30 years). Highest numbers of victims in the study population were Hindus (86.82%) and belonged to rural area (72.75%). Road traffic accident cases (40.22%) were highest in number among all registered medico-legal cases.

**Keywords:** *Casualty, Tertiary care centre, Medico-legal cases, Road traffic accidents and Poisoning.*

## Introduction

Generally doctor has two duties, medical and medico-legal. It is true in Indian context also. Cases coming to hospital are made "medico-legal" on various grounds. These ground, though follow same general principles in most parts of the world, may differ country to country as per the laws of the land.<sup>1</sup> It is the responsibility of a registered medical practitioner to judge each and every case properly and in doubtful cases, it is mandatory to inform the police as required by law. This saves the doctor from unnecessary and needless allegations later.<sup>2</sup> A medico legal case (MLC) is a case of injury or illness where attending doctor after eliciting, listing and

examining patient; is of opinion that some investigation by law enforce agencies is essential to establish and fix responsibility for the case in accordance with the law of the land.<sup>3</sup>

MLC constitutes road traffic accidents (RTA), sexual offences, assault, poisoning, suicidal attempt, burns, drug overdose etc. Majority of the medico-legal cases are due to road traffic accidents.<sup>4</sup> All the medico-legal cases are registered in casualty. Casualty department is very crucial for any hospital as all the medical and surgical emergencies first report there. Further, it serves as an outpatient department after the routine outpatient department hours.<sup>5</sup> With this background present study has been conducted to find out the pattern of medico-legal cases at a tertiary care centre, BVDUMC & H, Sangli, Maharashtra.

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## Materials and Method

This is a retrospective study, conducted in medico legal section and casualty of BVDUMC & H, Sangli, Maharashtra, for a period of 1 year (i.e. from January

# The Effectiveness of Communication Skills Training on Self-Efficacy and Emotional-Social Adjustment in Women with MS

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## Abstract

**Objective:** The present study aimed to evaluate the effectiveness of communication skills training on the self-efficacy and emotional-social adjustment in the women with MS in Ahvaz.

**Methodology:** This is an experimental study conducted with pretest-posttest design and a control group. The statistical population included the women with MS who referred to the MS Association of Ahvaz. 30 patients with a low score on self-efficacy scale were selected and they were randomly assigned into experimental/ case and control groups. The Multiple Sclerosis Self-efficacy Scale and Bell Emotional Adjustment Inventory were used to collect the data. MANCOVA was used in order to analyze the data.

**Results:** The results revealed that communication skills training can enhance the self-efficacy of the MS patients and improve their adjustment level (0.001).

**Conclusion:** Training of communication skills can enhance the self-efficacy by improving the patients' social communication and the level of their communication with the daily external environment.

**Keywords:** *Communication Skills Training, Self-efficacy, Adjustment, MS Patients.*

## Introduction

Multiple Sclerosis (MS) can be considered as one of the most prevalent demyelinating central nervous system diseases that can be chronic and progressive<sup>1,2</sup>. In this disease, the nerve sheath is gradually degraded, so that the nerve waves are not transmitted to the brain well and the symptoms of the disease emerge. In Iran, 70000 MS patients are treated by MS associations. MS disease, causes several pressures on different aspects of the patients' lives<sup>3</sup>. Psychological stress is involved in the

formation and development of MS, and one of the most stressful aspects of the disease is its unpredictability. When the patient is adjusting to the feeling of disability caused by previous attacks, the patient faces another attack with more restrictions<sup>4,5</sup>. The experience of many MS patients suggests a strong association between psychological stress and the disease relapse<sup>5</sup>. Severe physical disability and cognitive impairment in these patients predict job loss, reduced life standards and social contact, resulting in higher psychological stress in their families and relatives<sup>6</sup>. They often complain of fatigue following the onset of the disease, so spend several hours and days at home<sup>6</sup>.

Reduced self-efficacy is one of the most common problems in MS patients. Self-efficacy is a kind of ability of feeling competent in controlling and coping with different environmental situations. Compared to the patients with diabetes, migraine and gastrointestinal diseases, the rate of depression and fatigue caused by

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