#### CHAPTER I

#### INTRODUCTION

#### 1.1 Background of the Study

Language is communication media for delivering people's mind. Language has many variations from one group to another group. Hence, some social groups have several language variations. It can be described that the variations of language are genre, slang, code-mixing, jargon, and register. According to Fishman (1972: 5), language variation can be distinguished by several factors that are related to grammatical features, sound systems, vocabularies, and meaning. It happens because of different social backgrounds, such as education and social classes. Therefore, society and language cannot be separated.

One of the language varieties is called register. According to Holmes (1992, p 277), "register is the language of a group of people which has a specific vocabulary with common interest or occupations or the language is used in circumstances related with such group". Hence, every occupation uses specific vocabulary as their register, which concerning the particular situation. For instance, when someone is in the formal situation then the word choices will be matched with the situation needed, for example, father is more likely to use instead of dad, mother instead mommy, and child instead of kid. One will choose a particular register, whether it is in formal or in an informal situation. Register consists of the whole linguistic aspects, including the words and how the words are used in sentences. Register in a text is a way to deliver ideas spoken or written, which is related to social context based on three context

components they are situational context, linguistic features, and relation function among them.

Situational context is an essential thing in register, including some marking aspects. Halliday (1990) stated on the semantic theory, which is used in a group community in which the speakers produce specific lexical and grammatical choices in the situational context or written text of the language discourse. Halliday uses field, tenor, and mode as a function of grammar, both written and spoken. The field describes the text and what happens in the text. Besides, the field concerns the topic, subject matter, main themes, and context. The category of the tenor is the social distance between the spoken or written participants on their social roles and attitudes. Next, the mode is how communication happens and aims can be delivered, whether it is spoken or written and also the combination of both.

Register it can classify into lexical and grammatical characteristic or linguistic feature. Register is including spoken or written in creating spoken and written communication (Biber and Conrad, 2009, p.31). A linguistic feature is usually presented in the form of register because the existence in a text can be matched with situational context from the used register. Biber and Conrad explain that a situational characteristic is not only including place and time but other things, such as, the direct conversation between two people or more. Spoken communication will combine some participants that meet in one room at the same time.

The analysis of this research is taken from newspaper articles in the context of health. These articles discuss sports health in the medical world. In this research the researcher is interested in identifying written registers on sports medicine in Medical News Today. Sports medicine is a common and familiar aspect that occurs in the human body related to sport and exercise medicine (SEM) for physical fitness, treatment, and prevention of injures, provided by the doctor or professional trainer (McCrory, 2006, p.955). The information related to healthcare is one of the essential things to identify and discuss in this condition. For those reason, sports medicine in Medical News Today as the source of data because there are so many different types of newspapers based on different purposes and topics. Further, the researcher determines the register in a newspaper article based on the situational and specific vocabulary used by the author. The examples register as follows:

# (1) "Dislocation can occur when the thighbone, shinbone, and patella..."

Lexically *dislocation* means 'a state in which the usual organization of something is disturbed and does not work'. According to contextual sports medicine, '*dislocation*' means 'disturbance from a proper, original, or usual place'. Further, in sports medicine, dislocation means 'an injury or disability that occurs when a joint is disrupted, or a bone moves out from a normal position'. Thus, there are different meanings of the word *dislocation* which are caused by different situational.

Furthermore, the researcher uses Medical News Today as the source of data in identifying the written register. It is a part of the Healthline media group newspaper and the famous and fastest-growing health news information in the United States. It presents information that relates to health content and news medical research.

### **1.2 Research Problems**

This research will be analyzed based on Biber and Conrad (2009) theory of register analysis in newspaper article. The data will be taken from the newspaper article in sports medicine. Therefore, the research questions are:

- 1) What are registers on sports medicine in Medical News Today?
- 2) What are the situational characteristics of sports medicine in Medical News Today?

# 1.3 The objectives of the research

Based on the research questions above, this research aims to analyze, classify, and discuss the register and situational characteristic newspaper writing in the medical newspaper. They are two primary purposes that describe the register analysis of sports medicine in Medical News Today. It can follow:

- 1. To find out the register on sports medicine in Medical News Today.
- To identify the situational characteristics of sports medicine in Medical News Today.

# **1.4** The Scope of the Study

According to the identification of the problem above, the studies identify the written register on sports medicine in Medical News Today. The researcher focuses

on identifying situational characteristics (participants, the relation among participants, channel, production and comprehension circumstances, setting, communicative purpose, and topic) and function. In determining the register, the researcher used a sports medicine glossary dictionary on an official website <u>www.kidshealty.com</u>. The researcher has chosen medical news today as source of data, because the language used in sport medical in newspaper is also found in other media such as, magazine, social media, and television. In identifying the data, the researcher uses more than 20 population articles with 12 sample article representations. Then the researcher analyzes the registers, situational characteristics, and function used by Biber and Cornad's Theory (2009).

### **1.5 Methods of the Research**

The research applies qualitative research which uses the descriptive method to describe and explain the situational characteristic, register based on the situation, and the function of register analysis. Bodgan & Taylor (1975) stated that qualitative research concerns the descriptive method of spoken mode and write mode from people. It means that the method of the study uses the descriptive qualitative method. The result of the data is not obtained in the form of statistics, but it presents a kind of description. In doing this research, the research consists of three steps of linguistic research, which are collecting data, analyzes the data, and presents the result of the analysis.

### **1.5.1 Source of Data**

The source of data is in the form of news is the popular portal to inform health content and the latest news in medical research. The main source of data is taken from medicine official the sports news column on the website www.medicalnewstodya.com from June until July 2020. Sports medicine news is contained in several categories such as physical fitness, treatment, and injury. Further, the website https://www.medicanewstoday.com contains 250 pieces of news, which creates every month by using a reviewer, knowledgeable, editor, and writer.

### **1.5.2 Collecting the Data**

In collecting the data, the researcher uses the observational method by Sudaryanto (1993; 133). In this research, the text was observed to identify by the researcher. In determining the register, researcher used a sports medicine glossary dictionary on an official website <u>www.kidshealty.com</u>. The first step the researcher opens the Medical News Today website <u>https://www.medicanewstoday.com</u>. Then, the researcher takes the data which contains the Register from sport medicine and put in data classification. After classifying the data, the researcher was categorized by specific general sports medical terms. Further, the researcher makes note-taking related soprts medical and health registers. The last the researcher identifies the situational characteristic and functions of the newspaper article.

### 1.5.2 Analyzing Data

In collecting the data, the researcher uses the observational method by Sudaryanto (1993; 133). In this research, the text was observed to identify by the researcher. In determining the register, the researcher used a sports medicine glossary dictionary on an official website <u>www.kidshealty.com</u>. The first step the researcher opens the Medical News Today website <u>https://www.medicanewstoday.com</u>. Then, the researcher takes the data which contains the Register from sports medicine and put in data classification. After classifying the data, the researcher was categorized by specific general sports medical terms. Further, the researcher makes note-taking related to sports medicine and health registers. The last the researcher identifies the situational characteristic and functions of the newspaper article.

# 1.5.3 Data Presentation

The researcher uses a formal and an informal method for presenting the result of the data analysis (Sudaryanto, 1993). A formal method is a method of presenting the data by using a diagram and tables. Further, an informal method uses written language and natural language. In presenting the result, the researcher uses formal and informal method. The result of the analysis is present by the form of descriptive and table for showing the data analysis of register of sports medicine in medical news today