Reviewer #1:

**Comment 1.** In my opinion the paper is well written and structured. This is an interesting study and discusses an important topic. In the introduction was explained importance of research, prevalence of dementia and study's aim. Unfortunately, <span style="color:red">hypotheses were not clear stated in the introduction.</span> Please write the hypotheses. This research concluded that further resources should be provided to promote dementia literacy in medical vocational colleges, not only in terms of dementia-related knowledge, but also the emotional features of dementia patients. This conclusion is important for addressing the problem in a healthcare and is first step for improving a healthcare. The main limitation of the present study was that respondents were from only one province. I would like to encourage authors to continue to research this topic and to find more respondents, from different provinces. Overall, the manuscript requires minor revision.

Answer: We appreciate the reviewer's suggestive comments. We added the aim of our study at the end not the introduction section to elaborate the hypothesis.

"In the present study, we performed a questionnaire survey among medical vocational college students to evaluate the level of knowledge, attitude and contact experience for dementia patients and to investigate whether there were differences for these items between medical and medical-related students. This study may provide a reliable guidance to promote dementia-related medical vocational programs."

Furthermore, we are grateful for the reviewer's advise to continue to research this topic and to find more respondents from different provinces. In the survey, all questionnaires were completed in a printed form to avoid a regular answer of responder that would influence the quality of survey. However, with the pandemic of COVID-19, this printed-form survey was hardly conducted in a inter-provincial manner. We noticed the limitation in our study. Because the

relief of COVID-19 pandemic in China recently, we are applying to perform a inter-provincial survey with augmented participants.

Reviewer #2:

It is an article with a specific and important perspective on the topic. The content is presented with clarity and coherence, with the contribution of figures, tables and the structural organization for this. In addition, the language level is satisfactory. However, some points of the manuscript could be improved.

**Comment 1.** Abbreviations must be defined upon first appearance in the main text.

Answer: Thanks for the reviewer's careful suggestion. We checked the abbreviation style throughout the manuscript and made a necessary revision according to the submission guidance.

**Comment 2.** Words like "unfortunately" and "regrettably" can denote impartiality in the text and should be replaced.

Answer: Thanks We revised the expressions in the manuscript.

**Comment 3.** Possible explanations for the finding "the proportion of medical-related students who had knowledge about AD and interest and concern for AD was 91.0% and 90.6%, respectively, which would be higher than that of medical students" should be briefly explored in the discussion of the manuscript.

Answer: Thanks for the reviewer's advise. This phenomenon is interesting. Theoretically, the medical student would have more specialized knowledge than the medical-related student. However, because AD course has not been launched in the eight colleges before the survey, the specialized knowledge about AD is unfamiliar for both medical and medical-related students. The

diversities in the proportion might be conprehensively influenced by many factor, such as experience, interest, etc.

Meanwhile, the results also indicated that the student who had better knowledge would have more interests and concerns on the dementia, suggesting that the specialized course of AD is necessary for the medical vocational college students in developing their concerns and in altering their negative attitude on dementia patients

We added the discussion at page 12-13.


**Comment 4.** If the level of the course that the students were in during the application of the questionnaires influenced the findings of the study, this should be mentioned in the text in limitations.

Answer: We appreciated the reviewer's suggestion. Because AD course has not been launched in the eight colleges before the survey, we think the level of course might not influence the results of the survey. However, we also admitted that the different courses among colleges, the study abilities among students, and the different majors would have potential influencing factors on results, which we should be carefully concerned. We added the limitation in the manuscript at page 16.


**Comment 5.** I suggest that the role of medical-related majors in the identification and management of dementia is better elucidated in the study.

Answer: We are grateful for the reviewer's suggestion. In our study, the medical-related majors mainly included the majors of pharmacy, public health, dentistry, laboratory medicine, and rehabilitation, but most of these students might not provide direct care service for the dementia patients in their career life. However, the medical knowledge that they would receive could help identification of dementia in early stage and guide the family members of the patient to face the disease. Therefore, we think the students of medical-related

**Comment 6.** Finally, the term "health professionals" in the conclusion may suggest that professionals and non-students were included in the study, therefore it should be replaced.

## 4 LANGUAGE POLISHING REQUIREMENTS FOR REVISED MANUSCRIPTS SUBMITTED BY AUTHORS WHO ARE NON-NATIVE SPEAKERS OF ENGLISH

As the revision process results in changes to the content of the manuscript, language problems may exist in the revised manuscript. Thus, it is necessary to perform further language polishing that will ensure all grammatical, syntactical, formatting and other related errors be resolved, so that the revised manuscript will meet the publication requirement (Grade A).

**Authors are requested to send their revised manuscript to a professional English language editing company or a native English-speaking expert to polish the manuscript further. When the authors submit the subsequent polished manuscript to us, they must provide a new language certificate along with the manuscript.**

## 5 ABBREVIATIONS

In general, do not use non-standard abbreviations, unless they appear at least two times in the text preceding the first usage/definition. Certain commonly used abbreviations, such as DNA, RNA, HIV, LD50, PCR, HBV, ECG, WBC,

RBC, CT, ESR, CSF, IgG, ELISA, PBS, ATP, EDTA, and mAb, do not need to be defined and can be used directly.

The basic rules on abbreviations are provided here:

**(1) Title:** Abbreviations are not permitted. Please spell out any abbreviation in the title.

**(2) Running title:** Abbreviations are permitted. Also, please shorten the running title to no more than 6 words.

**(3) Abstract:** Abbreviations must be defined upon first appearance in the Abstract. Example 1: Hepatocellular carcinoma (HCC). Example 2: *Helicobacter pylori* (*H. pylori*).

**(4) Key Words:** Abbreviations must be defined upon first appearance in the Key Words.

**(5) Core Tip:** Abbreviations must be defined upon first appearance in the Core Tip. Example 1: Hepatocellular carcinoma (HCC). Example 2: *Helicobacter pylori* (*H. pylori*)

**(6) Main Text:** Abbreviations must be defined upon first appearance in the Main Text. Example 1: Hepatocellular carcinoma (HCC). Example 2: *Helicobacter pylori* (*H. pylori*)

(7) **Article Highlights:** Abbreviations must be defined upon first appearance in the Article Highlights. Example 1: Hepatocellular carcinoma (HCC). Example 2: *Helicobacter pylori* (*H. pylori*)

**(8) Figures:** Abbreviations are not allowed in the Figure title. For the Figure Legend text, abbreviations are allowed but must be defined upon first appearance in the text. Example 1: A: Hepatocellular carcinoma (HCC) biopsy sample; B: HCC-adjacent tissue sample. For any abbreviation that appears in the Figure itself but is not included in the Figure Legend textual description, it will be defined (separated by semicolons) at the end of the figure legend. Example 2: BMI: Body mass index; US: Ultrasound.

**(9) Tables:** Abbreviations are not allowed in the Table title. For the Table itself, please verify all abbreviations used in tables are defined (separated by

semicolons) directly underneath the table. Example 1: BMI: Body mass index; US: Ultrasound.

Answer: We have carefully check the abbreviation style throughout the manuscript according to the guidance for publication.

## 6 EDITORIAL OFFICE'S COMMENTS

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

*(1) Science editor:*

The manuscript has been peer-reviewed, and it' s ready for the first decision.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade C (Good)

Answer: The language has been reviewed by an English native speaker.

*(2) Company editor-in-chief:*

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1 Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...". Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated

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Answer: Thanks for the editor's kind suggestion. The revised manuscript has been formatted according to the submission guideline of the journal. All materials will be uploaded with the revised manuscript.