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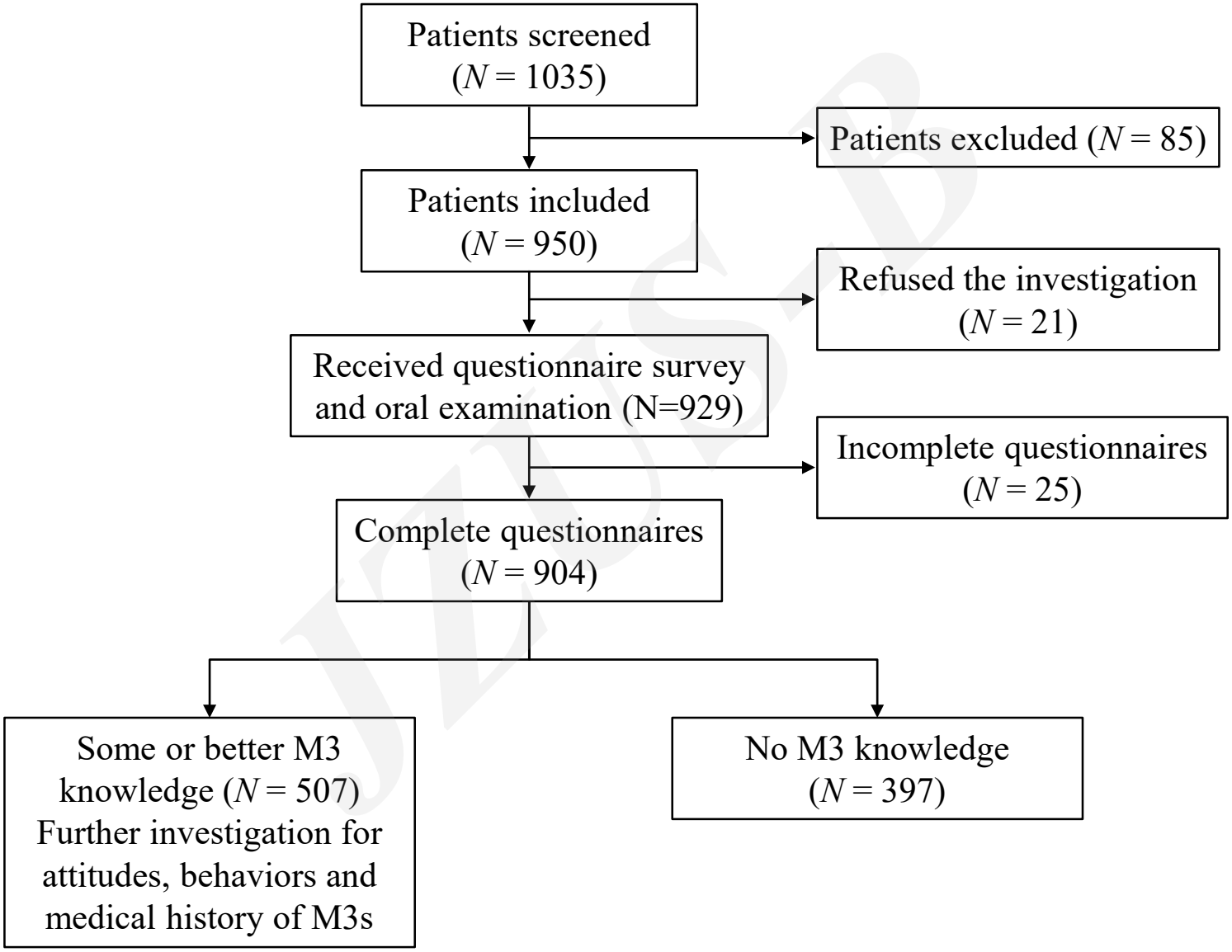
Third molar-related knowledge, attitudes, behaviors, and medical history of 904 Chinese adults: a cross-sectional survey

Key words: Third molars, Knowledge, Attitudes, Practice, Medical history, Prevalence

Experimental flow chart



Research Summary

M3s may be harmful to the oral condition of subjects who do not have sufficient awareness of them. This cross-sectional study obtained the following conclusions by conducting questionnaire surveys, oral examinations, and statistical analysis:

1. **M3-related knowledge, attitudes, and behaviors of the surveyed population were poor.**

2. **Male sex, older age, occupation involving physical labor, and no previous dental experience were active factors in unawareness of M3s.**

3. **Action should be taken by health departments, dentists, schools, communities, and official media platforms to disseminate information about M3s in order to reduce the risks and prevent disease associated with them.**

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Innovation points

- **Survey participants' understanding of M3s, the problems that have occurred associated with M3s, and the solutions adopted.**
- **Assess the association between participants' sociodemographic characteristics and the degree of their perception of M3s.**
- **Discuss possible measures to popularize the public's knowledge of M3s.**

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