

氏名 Full Name	Yutaka Tomishima		
学位の種類	博士（公衆衛生学）		
学位記番号	甲第 005 号		
学位授与年月日	2024 年 3 月 8 日		
学位授与の要件	学位規則第 4 条第 1 項該当		
論文題名 Title of Dissertation	Deleterious impact of trivial to severe pulmonary fibrosis and emphysema on mortality and acute lung injury in patients with lung cancer		
審査委員 Reviewers		所属・職位 Institution/Department/Title	氏名 Full Name
	主査 Chair	Graduate School of Public Health, Professor	Mahbubur Rahman
	副査 Co-chair	Graduate School of Public Health, Professor	Sachiko Ohde
	副査 Co-chair	Graduate School of Public Health Associate Professor	Kazunari Onishi

### 博士論文審査結果 Summary of Evaluation Results

Using zoom platform, the dissertation presentation of Yutaka Tomishima was conducted on January 11, 2024 in the presence of three committee members, several other GSPH faculty members and GSPH students. Duration of the main presentation was approximately 40 minutes followed by an open Q&A session which lasted for another 20 minutes. Yutaka Tomishima presented his dissertation contents clearly in an organized way. The presentation started with specific aims which were examined using appropriate study designs and statistical analyses while all the components of the dissertation were presented in a logical way. The topics along with the intellectual contents are suitable for doctoral level research activities.

The topic of this dissertation is titled as “Deleterious impact of trivial to severe pulmonary fibrosis and emphysema on mortality and acute lung injury in patients with lung cancer”. Yutaka Tomishima logically presented his work with appropriate wording using simple and easy to understandable language to the audience. Research study findings that trivial and mild pulmonary fibrosis, and emphysema, in addition to their severe forms, also impact the prognosis and acute lung injury in patients with lung cancer, will be very helpful for formulating the treatment guidelines of lung cancer patients.

The committee has reached a consensus and decided that the dissertation of Yutaka Tomishima is worthy of the award of the degree of Doctor of Public Health as stipulated in Article 6 of the Academic Degree Regulations of the University after going through the submitted dissertation along with the presentation. Also, the applicant has been considered as possessing the advanced research abilities equipped with knowledge necessary to independently conduct research activities in public health as well as in the field of clinical research. Finally, this applicant is judged to have passed the dissertation examination and the final examination by the committee members.