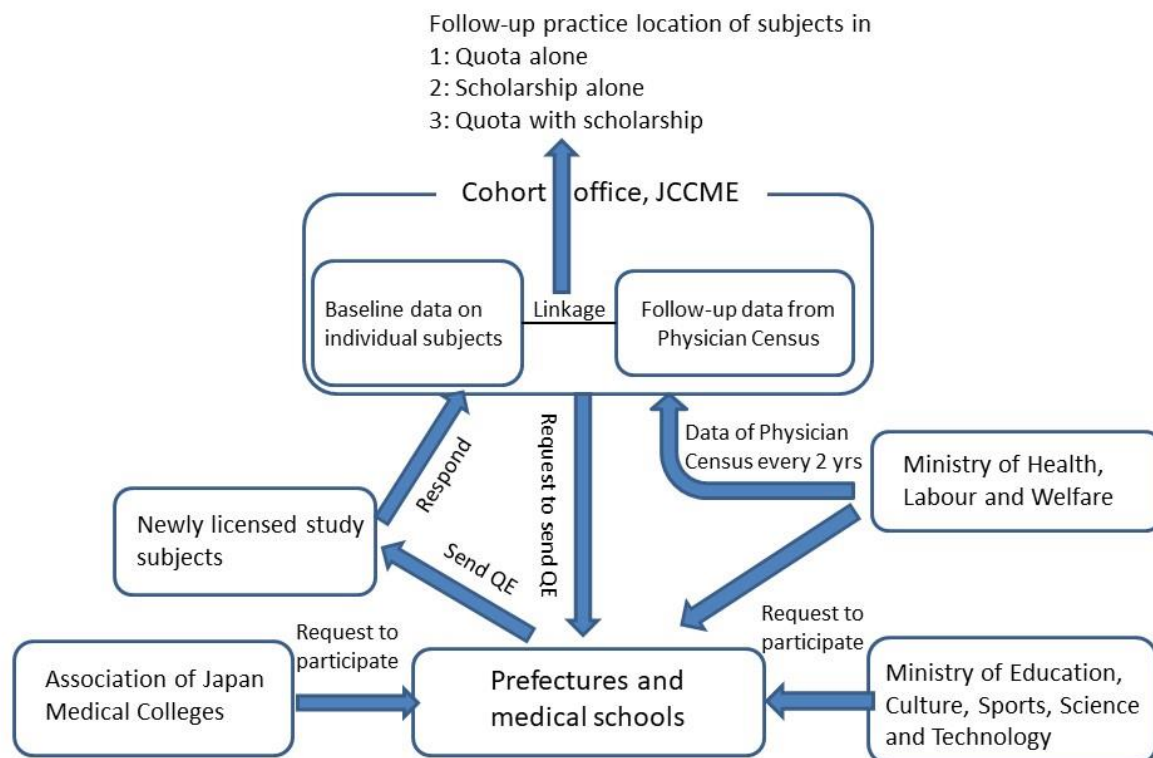


Supplemental Digital Appendix 1

Design for a Nationwide Cohort Study of Rural Physician Placement Programs in Japan, 2014–2016^a



Abbreviation: JCCME indicates Japanese Council for Community-based Medical Education; QE: questionnaire.

^aA part of this figure was reported previously.¹³

Supplemental Digital Appendix 2

Questionnaire for Recipients of a Prefecture Scholarship, From a Study of Rural Physician Placement Programs in Japan, 2014–2016

Please answer the following questions

①Physician identification number : _____

②Quota admission or not

※A quota entrant is one whose “geographic background or location of graduated high schools of applicants are restricted and/or working place or specialty after graduation is clearly specified.”

1. Admitted to a regional quota of a medical school and received prefecture scholarship
2. Did not admit to a regional quota of a medical school, but did receive prefecture scholarship
3. Others (_____)

③Name : _____

※Name is optional, but if you don't fill in your name, the questionnaire will be sent again, which you can ignore.

④Name of graduated medical school : _____

⑤Graduation year : _____

⑥Home prefecture : _____

※Home prefecture is the place in which you have lived for the longest period from your birth to graduation from high school.

⑦Length of receiving scholarship : _____years

⑧Obligation period accompanied with receiving scholarship : _____years within _____ years since obtaining the physician license

※Obligation period is the period in which you are obliged to work in a certain prefecture after being a physician.

※For example, answer “9 years within 12 years” if you have obligation period of 9 years and you can interrupt the obligatory service for 3 years somewhere in the period.

⑨Length of service in rural municipalities within the obligatory period : _____years

Thank you for your cooperation

Supplemental Digital Appendix 3

Questionnaire for Quota Students Without Prefecture Scholarship, From a Study of Rural Physician Placement Programs in Japan, 2014–2016

Please answer the following questions

①Physician identification number : _____

②Name : _____

※Name is optional, but if you don't fill in your name, the questionnaire will be sent again, which you can ignore.

③Name of graduated medical school : _____

④Graduation year : ____

⑤Home prefecture : _____

※Home prefecture is the place in which you have lived for the longest period from your birth to graduation from high school.

⑥Conditions on quota admission (please circle all items)

1. Expected to work in a certain prefecture (prefecture name : _____)
2. Expected to work in a rural place or remote island
3. Expected to work in a certain specialty (specialty name : _____)
4. Others (_____)
5. None

※A quota student is one whose “geographic background or location of graduated high schools of applicants are restricted and/or working place or specialty after graduation is clearly specified.”

Thank you for your cooperation