

# 学位論文審査結果の要旨

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(学位論文審査結果の要旨)

Physicians' perception about the impact of breast reconstruction on patient prognosis: a survey in Japan

【主論文審査結果の要旨】

著者らは論文において下記の内容を述べている。

Background

One barrier to the widespread use of breast reconstruction (BR) is physicians' perception that BR adversely affects breast cancer prognosis. However, there is limited information regarding physicians' understanding of the impact of BR on patient prognosis and which physicians have misunderstandings about BR.

Methods

We conducted an e-mail survey regarding the impact of BR on the prognosis of patients with breast cancer among members of the Japanese Breast Cancer Society.

Results

Of 369 respondents, 99 (27%) said that they believe BR affects patient prognosis. Female respondents and those who treat fewer new breast cancer patients per year were more likely to state that they believe BR affects patient prognosis (P = 0.006 and 0.007). Respondents who believed that BR affects patient prognosis underestimated 5-year overall survival rates in patients who receive BR and subsequently have local or regional recurrence in different sites.

Conclusion

Our survey demonstrated that a quarter of respondents believe that BR affects patient prognosis and underestimate survival rates in patients who receive BR and have subsequent local or regional recurrence. Because of the lack of

evidence regarding the impact of BR on patient prognosis, educating physicians by providing accurate knowledge regarding BR and patient prognosis is highly recommended.

乳房再建が患者の予後に及ぼす影響に関する日本の医師の認識を検討した論文である。女性医師と経験症例数の少ない医師ほど乳房再建が患者の予後に影響を及ぼすと考える傾向にあることが判明した。また、乳房再建後に局所・領域再発した患者の生存率の予測値について検証し、再建が予後に影響を及ぼすと考える医師は再発時の生存率を低く見積もる傾向にあることを明らかにした論文であり、学術上極めて有益であり、学位論文として価値あるものと認めた。

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