

专家论坛

Role of molecular markers in breast cancer therapy

Per Eystein Lønning

Section of Oncology, Institute of Medicine, University of Bergen, and Department of Oncology, Haukeland University Hospital, N-5021, Bergen, NORWAY

收稿日期 修回日期 网络版发布日期 接受日期

摘要 Translational research, in general, means to take knowledge from one area into a second. Traditional thought to represent transfer of knowledge from basic research into the clinic, translational research today covers a much broader term. Thus, most investigators will agree translational research covers a two-way process that also includes taking lessons from the clinic back to the laboratory, by which biological observations *in vivo* would create novel hypotheses to be further explored in laboratory experiments. Such translational research may have different goals. In this paper, I like to focus on four potential aims in breast cancer, (1) to explore tumor biology in general, (2) to improve early diagnosis, (3) to enhance cancer prognostication and, most importantly, (4) to improve prediction of response to therapy, the main research topic of our own team.

关键词 [Breast neoplasms](#) [Therapy](#) [Prognostication](#) [Prediction](#)

分类号

DOI:

通讯作者:
per.lonning@helse-bergen.no
作者个人主页: Per Eystein Lønning

扩展功能

本文信息

- ▶ [Supporting info](#)
- ▶ [PDF](#) (1058KB)
- ▶ [\[HTML全文\]](#) (0KB)
- ▶ [参考文献\[PDF\]](#)
- ▶ [参考文献](#)

服务与反馈

- ▶ [把本文推荐给朋友](#)
- ▶ [加入我的书架](#)
- ▶ [加入引用管理器](#)
- ▶ [引用本文](#)
- ▶ [Email Alert](#)

相关信息

- ▶ 本刊中 包含“[Breast neoplasms](#)”的 [相关文章](#)
- ▶ 本文作者相关文章
 - [Per Eystein Lønning](#)