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FOR THE MEDIA



## Email

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## Education

University of Missouri-Columbia

## Current Research Interests

Dr. Zhang's current research interests are in survival analysis, longitudinal data analysis and semiparametric inferences. In particular, he is interested in developing methodology for data subject to complicated censorship and/or truncation, which frequently arise in clinical trials and medical studies. He is also interested in statistical research aimed at clinical trials. Dr. Zhang collaborates with colleagues in the Department of Radiation Oncology, the Department of Medical Physics and the Neuroradiology Service.

## Publications

Selected peer-reviewed publications:

S. Liuquan and Z. Zhang (2009). A class of transformed mean residual life models with censored survival data. *Journal of the American Statistical Association* 104, 803-815.

Z. Zhang (2009). Linear transformation models for interval-censored data: Prediction of survival probability and model checking. *Statistical Modeling* 9, 321-343.

Z. Zhang, X. Zhao and L. Sun (2010). Goodness-of-fit tests for additive mean residual life model under right censoring. *Lifetime Data Analysis* 16, 385-408.

L. Sun, X. Song and Z. Zhang (2012). Mean residual life models with time-dependent coefficients under right censoring. *Biometrika* 99, 185-197.

Z. Zhang and Y. Zhao (2013). Empirical likelihood for linear transformation models with interval-censored failure time data. *Journal of Multivariate Analysis* 116, 398-409

[Visit PubMed for a full listing of Zhigang Zhang's journal articles](#)

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## Disclosures

Members of the MSK Community often work with pharmaceutical, device, biotechnology, and life sciences companies, and other organizations outside of MSK, to find safe and effective cancer treatments, to improve patient care, and to educate the health care community. These activities outside of MSK further our mission, provide productive collaborations, and promote the practical application of scientific discoveries.

MSK requires doctors, faculty members, and leaders to report (“disclose”) the relationships and financial interests they have with external entities. As a commitment to transparency with our community, we make that information available to the public. Not all disclosed interests and relationships present conflicts of interest. MSK reviews all disclosed interests and relationships to assess whether a conflict of interest exists and whether formal COI management is needed.

Zhigang Zhang discloses the following relationships and financial interests:

*No disclosures meeting criteria for time period*

The information published here is a complement to other publicly reported data and is for a specific annual disclosure period. There may be differences between information on this and other public sites as a result of different reporting periods and/or the various ways relationships and financial interests are categorized by organizations that publish such data.

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This page and data include information for a specific MSK annual disclosure period (January 1, 2024 through disclosure submission in spring 2025). This data reflects interests that may or may not still exist. This data is updated annually.

Learn more about MSK’s COI policies [here](#) . For questions regarding MSK’s COI-related policies and procedures, email MSK’s Compliance Office at [ecoi@mskcc.org](mailto:ecoi@mskcc.org) .

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