



# Hongsun Kim

CLINICAL FELLOW

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mariecurie | mariecurie

## Some stuff about me

- I poisoned myself doing research.
- I was the first woman to win a Nobel prize
- I was the first person and only woman to win a Nobel prize in two different sciences.

## Education

### Flying University

INFORMAL STUDIES

Warsaw, Poland

1889-91

### Sorbonne Université

MASTER OF PHYSICS

Paris, France

1893

### Sorbonne Université

MASTER OF MATHEMATICS

Paris, France

1894

## Nobel Prizes

1903 Nobel Prize in Physics

1911 Nobel Prize in Chemistry

Awarded for her  
work on  
radioactivity with  
Pierre Curie and  
Henri Becquerel  
Awarded for the  
discovery of radium  
and polonium

## Publications

1. Kim, H., Yang, J. H., Cho, Y. H., Jun, T. G., Sung, K., & Han, W. (2017). Outcomes of extracorporeal membrane oxygenation in children: An 11-year single-center experience in Korea [Journal Article]. *Korean J Thorac Cardiovasc Surg*, 50(5), 317–325. <https://doi.org/10.5090/kjtcs.2017.50.5.317>
2. Kim, H., Lee, O. J., Lee, J. H., Kim, Y. J., Chung, S. R., Park, T. K., Kim, D. K., Park, P. W., & Sung, K. (2024). Impact of the grade and jet-flow direction of residual aortic regurgitation after valve-sparing root replacement [Journal Article]. *J Thorac Cardiovasc Surg*. <https://doi.org/10.1016/j.jtcvs.2024.09.033>
3. Kim, H., Lee, J. H., Chung, S. R., Park, P. W., Park, T. K., Kang, I. S., Huh, J., Kim, D. K., Cho, Y. H., & Sung, K. (2024). Impact of early diagnosis on surgical outcomes in patients with Loeys-Dietz syndrome [Journal Article]. *Front Cardiovasc Med*, 11, 1429222. <https://doi.org/10.3389/fcvm.2024.1429222>
4. Kim, H., Kim, J., Cho, J. H., Shin, S. M., Kim, H. K., & Kim, J. (2017). Right lower sleeve bilobectomy for lung cancer with postoperative tracheal bronchus [Journal Article]. *Korean J Thorac Cardiovasc Surg*, 50(4), 300–304. <https://doi.org/10.5090/kjtcs.2017.50.4.300>
5. Kim, H., Kim, Y., Cho, J. H., & Min, Y. W. (2017). Internal drainage of an esophageal perforation in a patient with a high surgical risk [Journal Article]. *Korean J Thorac Cardiovasc Surg*, 50(5), 395–398. <https://doi.org/10.5090/kjtcs.2017.50.5.395>
6. Kim, H., Cho, J. H., Sonn, C. H., Kim, J. W., Choi, Y., Lee, J., & Kim, J. (2017). Circulating aneuploid cells detected in the blood of patients with infectious lung diseases [Journal Article]. *Korean J Thorac Cardiovasc Surg*, 50(2), 126–129. <https://doi.org/10.5090/kjtcs.2017.50.2.126>

7. Kim, H., & Cho, Y. H. (2020). Role of extracorporeal cardiopulmonary resuscitation in adults [Journal Article]. *Acute Crit Care*, 35(1), 1–9. <https://doi.org/10.4266/acc.2020.00080>