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## Oshra Sedan

Research Project Manager, Health Policy

### Bio

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#### LINKS

- Oshra Sedan Publications: <https://www.ncbi.nlm.nih.gov/pubmed/?term=sedan++o>
- <https://healthpolicy.fsi.stanford.edu/people/oshra-sedan>: <https://healthpolicy.fsi.stanford.edu/people/oshra-sedan>

### Publications

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#### PUBLICATIONS

- **Vascular health years after a hypertensive disorder of pregnancy: The EPOCH Study.** *American heart journal*  
Miller, H. E., Tierney, S., Stefanick, M. L., Mayo, J. A., Sedan, O., Rosas, L. G., Melbye, M., Boyd, H. A., Stevenson, D. K., Shaw, G. M., Winn, V. D., Hlatky, M. A.  
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- **Loss of smooth muscle cell hypoxia inducible factor-1 alpha underlies increased vascular contractility in pulmonary hypertension** *FASEB JOURNAL*  
Barnes, E. A., Chen, C., Sedan, O., Cornfield, D. N.  
2017; 31 (2): 650-662
- **Molecular characterization and functional properties of cardiomyocytes derived from human inducible pluripotent stem cells.** *Journal of cellular and molecular medicine*  
Germanguz, I., Sedan, O., Zeevi-Levin, N., Shtrichman, R., Barak, E., Ziskind, A., Eliyahu, S., Meiry, G., Amit, M., Itskovitz-Eldor, J., Binah, O.  
2011; 15 (1): 38-51
- **TVP1022 protects neonatal rat ventricular myocytes against doxorubicin-induced functional derangements.** *The Journal of pharmacology and experimental therapeutics*  
Berdichevski, A., Meiry, G., Milman, F., Reiter, I., Sedan, O., Eliyahu, S., Duffy, H. S., Youdim, M. B., Binah, O.  
2010; 332 (2): 413-20
- **Human embryonic stem cell-derived cardiomyocytes can mobilize 1,4,5-inositol trisphosphate-operated [Ca<sup>2+</sup>]i stores: the functionality of angiotensin-II/endothelin-1 signaling pathways.** *Annals of the New York Academy of Sciences*  
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2010; 1188: 68-77
- **1,4,5-Inositol trisphosphate-operated intracellular Ca(2+) stores and angiotensin-II/endothelin-1 signaling pathway are functional in human embryonic stem cell-derived cardiomyocytes.** *Stem cells (Dayton, Ohio)*  
Sedan, O., Dolnikov, K., Zeevi-Levin, N., Leibovich, N., Amit, M., Itskovitz-Eldor, J., Binah, O.  
2008; 26 (12): 3130-8
- **Vagal stomach afferents inhibit somatic pain perception.** *Pain*  
Sedan, O., Sprecher, E., Yarnitsky, D.  
2005; 113 (3): 354-9