

1. **Shay-Salit A.**, Shushy M., Wolfovitz E., Yahav H., Breviario F., Dejana E., Resnick N. VEGF receptor 2 and the adherence junction as a mechanical transducer in vascular endothelial cells. PNAS 2002; 99 (14): 9462-9467.
2. Chen-Konak L., Guetta-Shubin Y., Yahav H., **Shay-Salit A.**, Zilberman M., Binah O., Resnick N. Transcriptional and post translation regulation of the Tie-1 receptor by fluid shear stress changes in vascular endothelial cells. FASEB 2003; 17: 2121-2123
3. **Shai A.**, Rennert H.S., Lavie O., Ballan-Haj M., Bitterman A., Steiner M., Keren S., Rennert G. Statins, aspirin and risk of venous thromboembolic events in breast cancer patients. J. Thromb and Thrombolysis 2013; DOI 10.1007/s11239-013-1015-8.
4. **Shai A.**, Rennert H.S., Rennert G., Sagi S., Leviiov M., Lavie O. Statins, aspirin and risk of thromboembolic events in ovarian cancer patients. Gynecologic Oncology, 2014 May;133(2):304-8. DOI: 10.1016/j.ygyno.2014.03.006.
5. Zur M.\*, **Shai A.\***, Leviiov M., Bitterman A., Shiloni E., Ben Yosef R., Steiner M. \*Equal contributors. Short term complications of intra-operative radiotherapy for early breast cancer. J. Surg. Oncol., 2016 Mar;113(4):370-3, DOI: 10.1002/jso.24157.
6. Bar D., Lavie O., Stein N., Feferkorn I., **Shai A.**, The effect of metabolic comorbidities and commonly used drugs on the prognosis of patients with ovarian cancer. European Journal of Obstetrics and Gynecology and Reproductive Biology, 2016; Dec;207:227-231.
7. Gilam A.\*, **Shai A.\*** Ashkenai I, Appel-Sarid L., Drobot A., Bickel A., Shomron N. \*Equal contributors. MicroRNA regulation of the progesterone receptor in breast cancer. Oncotarget 2017 Apr 18;8(16):25963-25976.
8. Uzan-Yulzari A.\*, Morr M.\*, Tarif H.\*, Ziv O., Magid Neriya D., Armoni R., Muller E., Leibovici A., Borenstein E., Louzoun Y., **Shai A.\***, Koren O\* The intestinal microbiome, weight and metabolic changes in women treated by adjuvant chemotherapy for breast and gynecological malignancies. Accepted for publication, Aug 2020, BMC medicine. \***Equal contributors**
9. Ben David M, Evron E., Rasco A., **Shai A.**, Coren B. Risk-Reducing Mastectomy and Reconstruction following Prophylactic Breast Irradiation: Hope Sustained. Accepted for publication in "Cancers", may 2021.

10. **Shai A.**, Rimmer D., Rozenbaum M., Wolfovitz E., Rosner I. Gout in young migrant Filipino women in Israel. *Rheumatology International* 2010; 30(12): 1685.
11. **Shai A.**, Leizin L, Steiner M., Srour S., Peer A, Bar Shalom R. FDG PET/CT differentiating two malignant tumors in the same patient. *Acta Oncologica* 2012 Jan;51(1):142-4.
12. **Shai A.**, Grikshtas E., Segev Y., Moskovitz M., Bitterman A., Steiner M., Lavie O. Conservative management for an enteroadnexal fistula complicating advanced ovarian carcinoma. *Current Oncology*, 2013;20(1):44e-47e.
13. **Shai A.** Fixing a Broken Bond. *Palliative and Supportive care*, 2013;11(4);357-358
14. **Shai A.**, Hirschenberger G. On death and fear – a personal reflection on the value of social psychology research to the practice of oncologists. *J. Clin. Oncol.*, 2013; 31(28);3605-7
15. Feferkorn I., **Shai A.**, Gemer O., Auslander R., Lavie O., The natural history of pericardial tamponade secondary to ovarian carcinoma – A case report and review of the literature. *Gynecol Oncol Reports*, 2014 Jun 18;10:53-5, doi: 10.1016/j.gynor.2014.06.001.
16. Zilberlicht A., Volodavasky E., Lavie O., Auslander R., **Shai A.** Prolonged survival in a patient with isolated skull recurrence of cervical carcinoma – case report and review of the literature. *Gynecolo Oncolo Reports*, 2014 Dec 24;11:20-2. doi: 10.1016/j.gore.2014.12.002
17. **Shai A.**, Ben-Shachar M., Appel-Sarid L. Late recurrence of endometrial carcinoma mimicking primary colon cancer – case report and review of the literature. *Journal of Cancer Clinical Trials* 2017;2(1):
18. Badran O.,Ourvayev A., Baturov V., **Shai A.** Cytomegalovirus pneumonia complicating immune checkpoint inhibitors induced pneumonitis – case report. *Mol clin Onco*, 2021 Jun;14(6):120. doi: 10.3892/mco.2021.2282.
19. Resnick N., Yahav H., Shubert S., Wolfovitz E., **Shay A.** Signaling pathways in vascular endothelium activated by shear stress: relevance to atherosclerosis. *Curr. Opin. Lipid* 2000; 11:167-177

20. Resnick N., Yahav H., **Shay-Salit A.**, Shushi M., Shubert S., Chen L, Zilberman M., Wolfovitz E. Fluid shear stress and the vascular endothelium: for better and for worse. *Prog. Bioph. Mol. Biol* 2002; 81: 177-199.
21. Resnick N., Einav S., Chen-Konak L., Zilberman M.,Yahav H., **Shay-Salit A.** Hemodynamic forces as a stimulus for arteriogenesis. *Endothelium* 2003;10(4&5):197 – 206.
22. **Shai A.**, Segev Y., Narod S. Genetics of Endometrial Cancer. *Familial Cancer* 2014;13(3):499-505.
23. Koffler S. Minzker Y. **Shai A.** Association between palliative care and Advance care planning – a systematic review. *Palliative and Supportive care* 2019; <https://doi.org/10.1017/s1478951519001068>