

Final Programme
2 nd NPCPT 08-11 November 2017 Kayseri, Turkey
08 November Wednesday

Time	
08:30-9:45	Registration
09:45-10:00	Opening Ceremony
	Chair: Mükerrerem Betül Yerer Aycan
10:00-10:35	PL 1 Amr Amin Novel anticancer capacities of saffron
10:35-10:50	OP 1 H. Fatih Gül Effect of Pomegranate Extract and Tangeretin on Specific Pathways in the Rat Breast Cancer Model Induced with DMBA
10:50-11:05	OP 2 Osman Oğuz Synergistic Cytotoxic Effects of Resveratrol in Combination with Ceramide Metabolizing Enzymes in Ph + Acute Lymphoblastic Leukemia
11:05-11:25	<i>Coffee break</i>
	Chair: Adrienne Borriello
11:30-12:05	PL 2 Marc Diederich Cardiac glycosides as novel modulators of cancer cell survival
12:05-12:20	OP 3 Bilge Debelec Butuner Characterization of cycloartane-type saponin derivatives for prostate cancer chemoprevention
12:20-12:35	OP 4 Pınar Obakan Yerlikaya Epibrassinolide treatment caused autophagy or apoptosis decision in a time-dependent manner through ER stress in colon cancer cells
12:40-14:00	<i>LUNCH</i>
	Chair:
14:00-14:35	PL 3 Engin Ulukaya A promising natural product, pristimerin, results in cytotoxicity against breast cancer stem cells in vitro and xenografts in vivo through apoptosis and an incomplete autophagy in breast cancer
14:35-15:10	PL 4 Mahmoud F. Elsebai Cynaropicrin: a Promising Natural Agent with Antitumor and Antiviral Activities
15:10-15:25	OP 5 Efe Kurtdede Determination of Silymarin molecule activity in colon cancer by AgNOR technique
15:25-15:40	OP 6 Gonca Dönmez The cytotoxic effect of <i>Lysimachia savranii</i> on the neuroblastoma cells
15:45-16:30	<i>Coffee break and Poster Session 1 (PP 1-24)</i>
17:00	<i>Welcome Reception</i>

09 November Thursday

Time	
	Chair: Müberra Koşar
09:30-10:05	PL 5 Randolph Arroo Anticancer Potential of Flavones
10:05-10:20	OP 7 Ajda Çoker Gürkan Autocrine Growth Hormone-triggered curcumin resistance abolished by NF-κB signaling pathway dependent on inflammatory cytokines and active polyamine catabolic machinery in MCF-7, MDA-MB-453 and MDA-MB-231 breast cancer cells
10:20-10:35	OP 8 Işıl Aydemir The effect of <i>Lysimachia savranii</i> on the migration of the breast cancer cells
10:35-10:55	<i>Coffee break</i>
	Chair: Engin Ulukaya
10:55-11:30	PL 6 Adriana Boriello Resveratrol in cancer prevention and treatment: focusing on molecular targets and mechanism of action
11:30-11:45	OP 9 Oktay Özkan Investigation of cytotoxic effect of <i>Origanum minutiflorum</i> on cancer cells
11:45-12:00	OP 10 Elif Damla Arısan Celastrol modulates lipid synthesis via PI3K/Akt/mTOR signaling axis to finalize cell death response in prostate cancer cells
12:00-13:30	LUNCH
	Chair: Randolf Arroo
13:30-14:05	PL 7 Gian Luigi Russo Ins and outs of flavonoids in cancer prevention vs cancer therapy: a lesson from quercetin in leukemia
14:05-14:20	OP 11 Suna Saygılı Investigation of The Effect of Paclitaxel and Pycnogenol on Mitochondrial Dynamics in Breast Cancer Therapy
14:20-14:35	OP 12 Mustafa Nisari Effects of curcumin on lipid peroxidation and antioxidant enzymes in kidney, liver, brain and testis of mice bearing Ehrlich Solid Tumor
14:35-15:15	<i>Coffee break and Poster Session 2 (PP 25-48)</i>
	Chair: Gian Luigi Russo
15:15-15:50	PL 8 Müberra Koşar The structure activity relationship of polyphenolic compounds in cancer
15:50-16:05	OP 13 Bassem Radwan

	Curcumin enhances the efficacy of 5-FU in Colo205 cell lines
16:05-16:20	OP 14 Yalçın Erzurumlu Effect of a New Sapogenol Derivative (AG-07) on Cell Death via Necrosis
16:20-16:35	OP 15 Yasin Genç Cytotoxic and Antiinflammatory Activity Guided Studies on <i>Plantago holosteum</i> Scop.
19:00	Gala Dinner

10 November Friday

Time	
	Chair: Mahmoud Elsebail
09:30-10:05	PL 9 Mükerrem Betül Yerer Aycan Growth Factors Responsible from the Cancer Progress: Role of Natural Products
10:05-10:20	OP 16 Ebru Öztürk Continuously monitoring the cytotoxicity of API-1, α -chaconine and α -solanine on human lung carcinoma A549.
10:20-10:35	OP 17 Ayşe Kübra Karaboğa Arslan The effects of α -chaconine on ER- α positive endometrium cancer cells
10:35-11:15	Coffee break and Poster session 3 (PP 49-70)
	Chair: Didem Şöhretoğlu
11:15-11:50	PL 10 Mutlu Demiray Can Curcumin Be Employed to Promote the Integration of Oncology and Natural Products?
11:50-12:05	OP 18 Canan Eroğlu Investigation of apoptotic effect of sinapic acid in Hep3B and HepG2 human hepatocellular carcinoma cells
12:05-12:20	OP 19 Leyla Paşayeva Cytotoxic and Antioxidant Activity of four <i>Cousinia</i> Species of Stenocephalae Bunge. Section
12:20-13:30	LUNCH
	Chair: Amr Amin
13:30-13:45	OP 20 Ebru Avcı Apoptotic effect of Ginnalin A on MDA-MB-231 and MCF7 human breast cancer cell lines
13:45-14:00	OP 21 Ayşe Eken Cytotoxic effects of coumarin compounds imperatorin and osthole, alone and in combination with 5-fluorouracil in colon carcinoma cells
14:00-14:15	OP 22 Kübra Uzun Screening of some Apiaceae and Asteraceae plants for their cytotoxic potential.
14:15-14:30	OP 23 Ayşe Nur Oktay

	Cyclodextrine Based Nanogels and Phase Solubility Studies of Flurbiprofen as a Chemopreventive Agent
14:30-15:00	<i>Coffee break</i>
15:00-15:15	Closing Ceremony

11 November Saturday

Social Programme

Daily Cappadocia Tour