New treatment for malignant pancreatic cancer

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Abstract

Based on research , pancreatic cancer in early stages is asymptomatic and when is diagnosed that cancer in the malignant stage and show sign as abdominal pain , In this stage usually cancer has been metastasis , In fact in this stage Treatment is not possible , this study presented simple solution for preventing pancreatic cancer and effective treatment to cure it with out side effects.Since our problem in malignant pancreatic cancer is irregular duplicating of cancer cells , with study metabolism of cancer pancreatic cell and normal pancreatic cell and compare them we find oud that kind of RNA Polymerase1 has been actived that it do not exist in normal pancreatic cell and if this RNA polymerase1 to be turn off duplicating of pancreatic cancer cells has been stopped.With studying Humanity Biochemical Pathway and this RNA polymerase1 making pathways from it we understand that three bio actives : phenethyl isothiocyanate and apigenin and menthyl acetate could dock with a lots of Allosteric Enzymes inside the makig pathway of this RNA polymearse1 by cancer cells and inactivated them. Thus more than 90 % making pathways this RNA polymerase1will be closed and docking and inactivating has been checked by Autodock-vina and QSAR and PREX and Chimera and Marvin Space softwares. Also capsaicin could activate Apoptosis in pancreatic cancer cells.Combination and Consumption of apigenin and phenethyl iosthiocyanate and menthyl acetate simultaneously could extremely reduce danger of pancreatic cancer by decreasing this RNA polymearse1 production in cancer cells. In addition; capsaicin causes apoptosis in pancreatic cancer cells.Since capsaicin exist in red pigment of Red pepper and apigenin exist in meaty part of Green cucumber and phenethyl isothiocyatate exist in Purple pigment of purple cabbage and menthyl acetate exist in Mint leaves , with combing 4 material Red pepper and Green cucumber and purple cabbage and Mint leaves. With doing pharmacology and toxicology tests we found that if we make this combination in this doze: 7gr Mint leaves , 15gr meaty part of Green cucumber, 10gr purple cabbage and 8gr Red pepper and consumption it daily we can cure and prevent pancreatic cancer. In clinical trial phase we found patient that reducing their CA19-9 in 0/5 unit in 1 month without every side effects.

Recent Publications

1 - Vemana, G., Hamilton, R. J., Andriole, G. L. & Freedland, S. J. Chemoprevention of prostate cancer. Annu. Rev. Med. 65, 111–123 (2014).

2 - Kang, Y., Tiziani, S., Park, G., Kaul, M. & Paternostro, G. Cellular protection using Flt3 and PI3K alpha inhibitors demonstrates multiple mechanisms of oxidative glutamate toxicity. Nat. Commun. doi:10.1038/ncomms4672 (2014).

3 - Nelson, A. T. et al. Synthesis of oxygenated oleanolic and ursolic acid derivatives with anti-inflammatory properties. Bioorg. Med. Chem. Lett. 25, 4342–4346 (2015).

4 - Cho, J. et al. Evaluation of pentacyclic triterpenes found in Perilla frutescens for inhibition of skin tumor promotion by 12-O-tetradecanoylphorbol-13-acetate. Oncotarget 6, 39292–39306 (2015).

5 - Yang, L. et al. Metabolic shifts toward glutamine regulate tumor growth, invasion and bioenergetics in ovarian cancer. Mol. Syst. Biol. 10, 728 (2014).

Biography

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