

**Phoenix dactylifera as a nutritional supplement can improve the quality of life in pediatric cancers**

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**Abstract:**

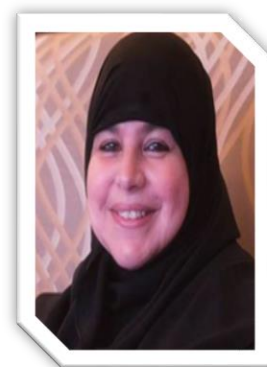
**D**ate fruits are used as the sole food in many countries over the history. Published data on Phoenix dactylifera palm date Ajwa have beneficial nutritional and medical values. Based on the available evidence from the literature is a date fruit of high nutrient value compared to any other fruits commonly consumed by man, Vayalil, P.K. 2012, Ismail Hamad et al 2015 Controlled study between 2008-2018 showed that regular intake of Ajwa results in a significant improvement in the quality of life in Pediatric Cancer patients at King Abdulaziz University Hospital over 10 years with decreased infection rate, hospital admission for fever neutropenia and improved the treatment outcome and survival, Soad Al Jaouni et al 2019 Ajwa have some sort of cardiac protection and treatment, Al Jaouni et al US 9.861.675 D1, 2018, Soad Al Jaouni et al 2019, Ali Hafez El-Far et al 2016, Ali H. El-Far et al 2019.

**Conclusion:**

Phoenix dactylifera Ajwa a Good Nutrition. Ajwa improved the Quality of life of Pediatric Cancer patients. Ajwa intake did not have any effect on tumor growth. Ajwa have cardiac and cell protection from cancer treatment. Date palm has novel findings and future direction for food and drug discovery.

**Biography:**

Soad k. al jaouni is a professor & consultant of hematology and professor/consultant of pediatric hematology/oncology, senior researcher at hematology department, faculty of medicine, king abdulaziz university hospital a tertiary care medical center, king abdulaziz university (kau), jeddah, kingdom of saudi arabia, with more than 29 years' experience in hematology/ped.oncology with multidisciplinary comprehensive care to improve quality of life of patients since 1990. november 1989 had a certificate of the royal college of physician and surgeon of canada. specialty hematology, toronto university.



**Speaker Publications:**

- Soad k. al jaouni et al; Pomegranate peel extract lessens histopathologic changes and restores antioxidant homeostasis in the hippocampus of rats with aluminium chloride-induced Alzheimer's disease of Saudi Arabia; March 2018.
- Soad k. al jaouni et al; Treatment adherence and quality of life outcomes in patients with sickle cell disease; March 2013.
- Soad k. al jaouni et al; Vermicompost Supply Modifies Chemical Composition and Improves Nutritive and Medicinal Properties of Date Palm Fruits from Saudi Arabia, April 2019.
- Soad k. al jaouni et al; Wet Cupping Reduces Pain and Improves Health-related Quality of Life Among Patients with Migraine: A Prospective Observational Study; March 2019.
- Soad k. al jaouni et al; The impact of foliar fertilizers on growth and biochemical responses of Thymus vulgaris to salinity stress, Jan 2019.

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