

## **Sample of Abstract for Oral/Poster Presentation**

### **The Study of Nutritional Contents and Antioxidant Potential of *Punica granatum* L. (Pomegranate)**

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*Punica granatum* L. is the botanical name of pomegranate. Pomegranate is cultivated throughout tropical and subtropical areas of the world. It is one of the hardest crops, round or spherical in shape with tough, leathery skin often deep pink or rich red in color. It consumed as fresh arils or as processed food materials and other industrial products [1]. Pomegranate is considered as the most power full nutrient dense and highly antioxidant containing fruit may have many immune supporting effects. Different parts of pomegranate are shown antioxidant, antiviral, anticancer, antibacterial, anti-neoplastic, anti-diabetic, anti-diarrheal, helminthic, digestive and vascular protection and immunomodulation effects [2].

This research describe nutritional contents in Kandhari pomegranate indigenous to Quetta (Pakistan) by evaluating physical attributes, chemical composition and polyphenolic contents. Antioxidant capacity was evaluated by using DPPH radical scavenging assay.

#### **References**

1. Fawole, O. A. and Opara, U. L. *Scientia Horticulturae* 2013, 159: 152-158.
2. Syed, D. N., Afaq, F. and Mukhtar, H. *Seminars in Cancer Biology* 2007, 17: 377-380.