





## SMC celebrating it's 60<sup>th</sup> Anniversary

On 26 December 2018 Salmaniya Medical Complex celebrated the **60<sup>th</sup> anniversary** of it's establishment. The celebration was under the patronage of His Royal Highness Prince Khalifa Bin Salman Al Khalifa the Prime Minister in the northern building of Salmaniya Medical Complex.



## **Bahrain Genome Project**

In accordance with the directives of the coordinating committee presided by H.R.H Prince Salman in Hamad Al-Khalifa, Crown Prince and First Deputy Premier, a unit for Genome Analysis was established.



Dr. Amani Al Hajeri Head of Genetics

As part of the government's efforts to improve the quality of health services and prevent diseases - particularly genetic, intractable and deadly diseases - using the latest innovative scientific methods, the idea of establishing a specialized center for gene analysis was born. The Ministry of Health took the necessary steps to establish the center. Better health opportunities for future generations, improved treatment opportunities, improved quality of health services and disease prevention for current and coming generations. The Ministry of Health has revealed the development of a plan to activate the project for the establishment of a genome analysis unit, which includes expanding the scope of sampling as much as possible and preparing a recommendation for analysis, studies and technical and legal requirements to be initiated.

The genome analysis unit is concerned with the use of genetic and genomic sciences and innovative techniques on genetic profiling and sequencing to identify the genetic background of the Bahraini population and prevent the most prevalent diseases in the country such as obesity, diabetes, blood pressure, cancer and asthma, and provide the basis for precision and personalized medicine.

It is worth mentioning that participation is open to all citizens aged 21 years or older, whether sick or healthy. It is also opened for minors (younger than 21 years) with undiagnosed rare disorders.

SMC Newsletter team...For any inquiry, please contact: smcnewsletter@health.gov.bh

Healt<mark>hy</mark> Twee<mark>ts</mark>

To keep body fat at bay, eat an apple or two a day. Apples are high in pectin which binds with water and limits The amount of fat your cells can absorb