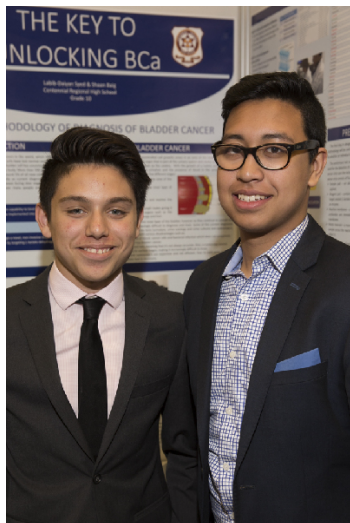


# CWSF 2016 - Montreal, Quebec



## **Shaan Baig, Labib-Daiyan Syed**

### **The Key to Unlocking BCa**

**Challenge:** Health

**Category:** Intermediate

**Region:** Montreal

**City:** Brossard, QC

**School:** École secondaire régionale Centennial

**Abstract:** "The Key to Unlocking BCa" has taken a significant step in discovering a novel methodology of diagnosis for bladder cancer. The diagnostic tool will be less expensive, more efficient, and less time consuming than the standard diagnosis. The diagnostic tool can be used for an early detection, and, has the potential to be implemented for other diseases.

### **Biographies**

**Shaan -** Shaan Baig is a 15-year-old grade 10 student at Centennial Regional High School in Greenfield Park, Quebec. At his school, he is in the TaG (Talented and Gifted) Program: an advanced, accelerated high school curriculum. He is an aspiring scientist and competitive athlete who enjoys participating in science fairs, playing on his 5 different sports teams and spending time with his friends and family. He is on his high school hockey, volleyball and badminton team and represents his city in lacrosse and hockey. He is very involved in his school and community as he enjoys being part of the robotics club and encouraging STEM to fellow peers. He has...

**Labib-Daiyan -** My name is Labib-Daiyan Syed and I am in grade 9 and attending Centennial Regional High School I live with both my parents and with my older sister along with my older brother. My interest lay in the field of science. I have participated in various activities; like, playing soccer for the intercity league and being class representative. For over the last three years I have participated in the Montreal Regional Science and Technology Fair (MRSTF) and have always tried creating innovative projects. Throughout my science fair life I have always had bacteria related topics, and over this summer there has been a lot of commotion about silver colloid b...

### **Awards**

### **Value**

Excellence Award - Intermediate - Silver Medal Sponsor: Youth Science Canada	
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
<b>Total</b>	<b>\$2 000</b>