



We lose water routinely, when we sweat, breathe (yes we exhale water) and excrete waste. We also lose excessive water when we have diarrhoea, vomit, have diabetes, suffer from burns, or during a menstrual cycle etc. Therefore, it is extremely important to replenish the water we lose by drinking plenty of it. The amount we are required to drink depends on our weight (see table).

Dehydration has several symptoms. The body's initial responses to dehydration are thirst and decreased urine excretion to try to conserve the loss of water. Urine becomes concentrated and yellow in colour. If the loss of water persists, the conditions become more severe and we start to experience dry mouth, tearless eyes, less/no sweat, muscle cramps, nausea and vomiting, heart palpitations, weakness and lightheadedness and an increased heart rate as the body tries to maintain blood pressure and flow to our vital organs.

As dehydration gets more severe these organs will receive less blood flow and weakness and confusion will follow as the brain and other vital organs begin to shut down.

## **ANIKA HOSSAIN**

Millions of children die worldwide every year due to de-hydration, therefore this should not be taken lightly. Good ways to avoid it would be to drink plenty of fluids, especially on hot summer days if one plans to spend it under the sun. Any exercise or strenuous work should be limited on very hot days and people should be self aware when playing on the beach, in pools, lakes etc. If any sign of heat exhaustion, rashes, cramps or heat strokes surface, one should seek medical attention immediately. Prevention is the best way to deal with dehydration so make sure to drink plenty of fluids to stay on the safe side!



Body weight (pounds) requirements	Daily fluid
requirements	(approximate) (ounces)
10	15
20	30
30	40
40	45
50	50
75	55
100	50
150	65
200	70

SOURCE: WWW.MEDICINENET.COM

## NUMBER\$

ilitants killed 147 people in Kenyan University. Survivors said that the masked gun men signaled out the Non Muslim students and fired them mercilessly. Some ran for their lives as bullets whistled through the air.

The death toll is the highest in a terror attack on Kenyan soil since the US Embassy was bombed in 1998. More than 200 people died in the Nairobi blast.

A total of 147 people were killed, according to the official Twitter account of Kenya's National Disaster Operation Centre and Kenyan media reports. The agency also said 79 people were injured and 587 people were evacuated. Kenyan President Uhuru Kenyatta said, ""This is a moment for everyone throughout the country to be vigilant mas we continue to confront and defeat our

People at the All Saints' Cathedral in Nairobi, mourning the country's worst ever massacres, the l of 147 people in an attack on a university on April 2, in the northeastern town of Garissa of Kenya SOURCE: WWW.CNN.COM