HEAT STROKE VS STROKE

What and Why

Heat stroke is when your body overheats and core body temperature rises to more than 104°F

Stroke is when a blood vessel to the brain bursts or is blocked by a clot. Brain cells die from the lack of blood and oxygen.

Risk Factors

Some people may be at higher risk due to:
- Age
- Certain medications
- Exertion in hot weather
- Lack of air conditioning
- Medical conditions

Some factors you may be able to treat and control:
- Spending time outside in excessive heat
- Sudden exposure to hot weather
- Weight

Some factors you cannot control:
- High blood pressure
- High cholesterol
- Obesity
- Poor diet
- Age
- Race
- Family history
- Medical history

Body temperature of 104°F or higher is the main sign. Other signs include:
- Confusion
- Headache
- Hot and dry skin (when not exercising)
- Fast pulse or racing heart
- Flushed or red skin
- Loss of consciousness
- Nausea
- Rapid, shallow breathing
- Vomiting

Signs

UP TO 80% OF STROKES MAY BE PREVENTED

Factors you may be able to treat and control:
- Atrial fibrillation
- Cigarette smoking
- Diabetes
- Heart disease

Factors you cannot control:
- Age
- Race
- Family history
- Medical history

What to do

While waiting for emergency care, move the person into shade or indoors, remove excess clothing and try to cool them with water, fans, ice packs or cold, wet towels.

CALL 911 or your local emergency services number ASAP

Get to the hospital as quickly as possible by ambulance to improve chance of surviving and having a full recovery.

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