## SunSmart- With Summer coming on here is some important information about Sun safety.

<u>Skin cancer</u> is the most common cancer diagnosed in Australia. Australia has one of the highest rates of skin cancer in the world.

The sun's <u>ultraviolet (UV) radiation</u> is the major cause of skin cancer. UV damage also causes sunburn, tanning, premature ageing and eye damage. The good news is you can prevent damage – and skin cancer – by being SunSmart.

Sun protection is recommended whenever UV levels reach 3 or higher. Below 3, sun protection isn't recommended unless you are outdoors for extended periods or near reflective surfaces, like snow.

Australians shouldn't expose themselves to potentially harmful UV to get more <u>vitamin D</u>. Evidence suggests that prolonged sun exposure doesn't cause vitamin D levels to to increase further but it does increase your risk of developing skin cancer. When UV levels are 3 or higher, most Australians get enough vitamin D with just a few minutes of sun exposure while doing everyday tasks.

Unlike the sun's heat and light, we can't see or feel UV radiation, so check the UV for your location on the free <u>SunSmart app</u> or on the <u>Bureau of Meteorology website</u>.

# For the best protection, use all five SunSmart steps:

### 1. Slip on covering clothing

Choose clothing that covers as much skin as possible, for example, collared shirts with long sleeves. Some clothing may carry an ultraviolet protection factor (UPF), which is a guarantee of how much UV protection a fabric provides.

# 2. Slop on SPF 30 (or higher) broad-spectrum, water-resistant sunscreen

Apply a generous amount of sunscreen to clean, dry skin at least 20 minutes before you go outside. The average-sized adult will need a teaspoon of sunscreen for their head and neck, each limb and the front and back of the body. That's about seven teaspoons (35mL) for a full body application. Reapply sunscreen every two hours or after swimming or excessive sweating.

Remember, sunscreen is not a suit of armour and should be used with other sun protection measures.

#### 3. Slap on a hat

Choose, a broad-brimmed, legionnaire or bucket style hat which shades your face, nose, neck and ears, which are common sites for skin cancers. Caps and visors do not provide enough protection.

# 4. Seek shade

Use trees, built shade structures, or bring your own (such as a sunshade tent)! Shade reduces UV radiation, but it can still reach you via reflection, so make sure you use shade in combination with other sun protection measures.

# 5. Slide on some sunglasses

Sunglasses and a broad-brimmed hat worn together can reduce UV radiation exposure to the eyes by up to 98%. Sunglasses should be worn outside during daylight hours. Choose close-fitting wraparound sunglasses that meet the Australian Standard AS/NSZ 1067.

Reference source: Cancer Council Victoria

## Mrs Jo Morkham

Nurse (Doctors in Schools)