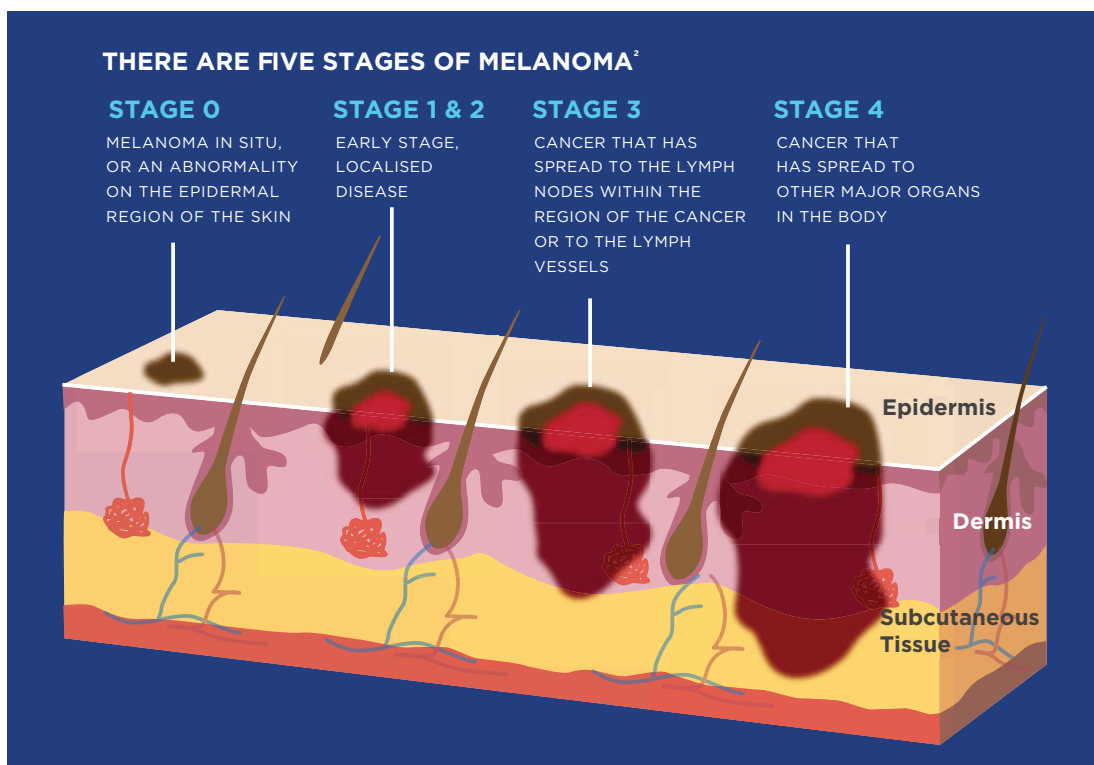


MELANOMA BY THE NUMBERS

MELANOMA IS A FORM OF SKIN CANCER CHARACTERISED BY THE UNCONTROLLED GROWTH OF PIGMENT-PRODUCING CELLS (MELANOCYTES) LOCATED IN THE SKIN

MELANOMA IS THE 3RD MOST COMMON CANCER FOR MEN AND WOMEN IN AUSTRALIA.¹



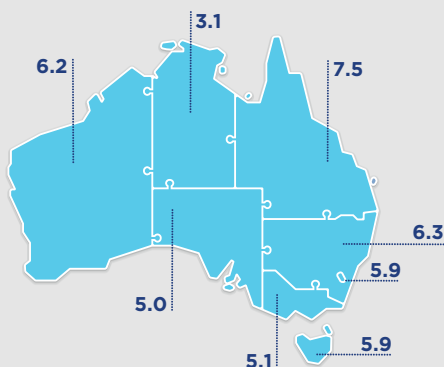
AUSTRALIA HAS ONE OF THE HIGHEST RATES OF MELANOMA WITH 50 CASES PER 100,000 PEOPLE³ OVER 10 TIMES HIGHER THAN THE ESTIMATED GLOBAL AVERAGE¹

OVER **1,905** AUSTRALIANS DIE FROM MELANOMA EACH YEAR, ACCOUNTING FOR 3.9% OF ALL CANCER DEATHS¹

MELANOMA IS THE MOST COMMONLY DIAGNOSED CANCER IN AUSTRALIANS AGED **15-39**⁴

QUEENSLAND IS THE 'MELANOMA CAPITAL OF THE WORLD' WITH A RATE OF 67 CASES PER 100,000 PEOPLE.⁵

MORTALITY RATES⁵ PER 100,000 PEOPLE



FAMILY HISTORY

PEOPLE WITH A FAMILY HISTORY OF MELANOMA ARE AT A GREATER RISK

UV RAY EXPOSURE

THE RISK OF DEVELOPING SKIN CANCER RISES WITH EXPOSURE TO UV RADIATION



RISK FACTORS⁵

THERE ARE A NUMBER OF FACTORS THAT MAY MEAN YOU ARE AT A HIGHER RISK FOR MELANOMA, INCLUDING:



SEVERAL ATYPICAL MOLES



TREATMENT APPROACHES

FOR PATIENTS WITH MELANOMA, SURVIVAL RATES VARY GREATLY DEPENDING ON THE STAGE OF DISEASE. FOLLOWING DIAGNOSIS, OPTIONS MAY INCLUDE ONE OR MORE APPROACHES, INCLUDING:⁶



SURGERY



RADIATION THERAPY



IMMUNOTHERAPY



TARGETED DRUG THERAPY



CHEMOTHERAPY

¹ Australian Institute of Health and Welfare. Cancer compendium: information and trends by cancer type. Available at <https://www.aihw.gov.au/reports/cancer/cancer-compedium-information-and-trends-by-cancer-type/report-contents/melanoma-skin-cancer-in-australia> [Accessed May 2018] ² Australian Society of Clinical Oncology. Melanoma: Stages. Available at <https://www.cancer.net/cancer-types/melanoma/stages>. [Accessed May 2018] ³ Karimkhani C et al (2017) The global burden of melanoma: results from the Global Burden of Disease Study 2015. Available at: <https://onlinelibrary.wiley.com/doi/full/10.1111/bjd.15510> [Accessed May 2018] ⁴ Melanoma Institute Australia. Melanoma facts and statistics. Available at <https://www.melanoma.org.au/understanding-melanoma/melanoma-facts-and-statistics/> [Accessed May 2018] ⁵ Australian Institute of Health and Welfare. Skin cancer in Australia. Available at <https://www.aihw.gov.au/getmedia/0368fb8b-10ef-4631-aa14cb6d55043e4b/18197.pdf.aspx?inline=true> [Accessed May 2018] ⁶ Melanoma Institute Australia. Understanding Melanoma. Treatment Options. Available at <https://www.melanoma.org.au/understanding-melanoma/treatment-options/> [Accessed May 2018]