

EPIDEMIOLOGY

## IMPACT ON WORKING LIFE OF DIAGNOSIS WITH MELANOMA OR BASAL CELL CARCINOMA: FINDINGS OF "OBJECTIFS PEAU CANCERS CUTANES," A FRENCH STUDY ON THE IMPACT OF SKIN-

*Ma Richard<sup>(1)</sup> - C Taieb<sup>(2)</sup> - Jf Sei<sup>(3)</sup> - L Misery<sup>(4)</sup> - P Joly<sup>(5)</sup> - M Aymonier<sup>(6)</sup>*

*Sfd, Hopital De La Timone, Marseille, France<sup>(1)</sup> - Sfd, Public Health, Paris, France<sup>(2)</sup> - Ffcedv, Sfd, Paris, France<sup>(3)</sup> - Cedef, Chu Brest, Brest, France<sup>(4)</sup> - Sfd, Chu Rouen, Rouen, France<sup>(5)</sup> - Hopital De La Timone, Dermatologie, Marseille, France<sup>(6)</sup>*

**INTRODUCTION:** Melanoma (MM) and basal cell carcinoma (BCC) are skin-cancers of differing prognosis. This study aimed to assess the impact on working life of patients being diagnosed with MM or BCC.

**MATERIAL AND METHODS:** This cross-sectional study was conducted nationwide in France by private and hospital-based dermatologists.

Following an appointment for primary and relapse-free MM or BCC between June 2017 and March 2018, all patients were given the chance to complete a specific questionnaire that included data on family situation, occupation and the repercussions of being diagnosed with skin-cancer on their work.

**RESULTS:** 1172 patient questionnaires were assessable. The MM-group :355 patients (52% women). The BCC-group :320 patients (47% women).

Mean age was 60years in the MM-group and 68years in the BCC-group. Some 41.6% of the MM-group and 22% of the BCC-group stated that they were still working.

Within the MM group, of those subjects who were working, 42% stated that they had missed work days over the previous 6 months because of their skin-cancer. The mean number of sick-days was 28 ( $\pm$  54).

Some 9% had seen a drop in their income, and 20.3% had encountered difficulties when applying for bank loans.

Within the BCC group, of those subjects who were working, 28.6% stated that they had missed work days over the previous 6 months because of their skin-cancer. The mean number of sick-days was 15 ( $\pm$  25). Some 6% had seen a drop in their income, and 6% had encountered difficulties when applying for bank loans.

**DISCUSSION:** Despite their MM being relapse-free, we observed that MM diagnosis had



manifest higher repercussions for the social and working life of patients versus BCC. There is a great need to provide patients, the general public, employer and lenders with information on the image and prognosis associated with both MM and BCC.

