Appendix 2: Summary of results

| Respondents' demographics | 69% < 50 years of age |
|---|---|
| | 61% male |
| | 76% practiced in an university setting |
| | 42% treated solid malignancies |
| | 38% treated hematologic malignancies |
| Respondents' beliefs in HBV screening prior to | 53% agreed that screening is important |
| chemotherapy | 28% were uncertain |
| | 19% disagreed that screening is important |
| Respondents' estimation of HBV prevalence in | 51% correctly identified the prevalence of HBV as |
| Canada | 1 to 5% |
| | 18% underestimated the prevalence of HBV |
| | 27% over-estimated the prevalence of HBV |
| | 4% did not respond |
| Respondents' estimation of HBV reactivation risk | 22% correctly identified the reactivation risk of |
| | HBV in hematologic malignancies |
| | 23% correctly identified the reactivation risk of |
| | HBV in solid malignancies |
| Respondents' HBV screening practices prior to | 22% tested or intended to test all patients |
| administering chemotherapy | 36% tested or intended to test only those patients |
| | with risk factors for HBV carriage |
| | 40% rarely or never tested their patients |
| Respondents' previous experience of HBV | 43% had previous experience with HBV |
| reactivation | reactivation in their clinical practice |
| Respondents' knowledge of existing guidelines and | 23% were aware of existing guidelines or |
| risk factors for HBV carriage | institutional policies regarding HBV screening |
| | prior to chemotherapy |
| | 30% were able to list the major risk factor for HBV |
| | carriage – country of origin |
| | 2% of were able to correctly identify all the |
| | continents with HBV endemic regions |
| Respondents' HBV carriers prior to administering | 43% would seek guidance from an expert |
| chemotherapy | (hepatologist or infectious disease specialist) |
| enemetaley y | 24% would start the patient on an anti-HBV |
| | nucleoside/nucleotide analogue (eg. lamivudine) |
| | and proceed with chemotherapy |
| | 2% would give an anti-HBV nucleoside/nucleotide |
| | analogue and delay chemotherapy |
| | 8% would monitor liver enzymes and proceed with |
| | chemotherapy |
| | enemotionapy |

HBV, hepatitis B virus