

**Isolation of verotoxin-producing *Escherichia coli* associated with diarrhoea in Malaysia containing plasmids showing homology with biotinylated Shiga-like toxin DNA gene probes**

**ABSTRACT**

Three strains of verotoxin-producing *Escherichia coli* isolated from patients with haemorrhagic colitis harboured plasmids ranging in size from 2.7 kb to 91.2 kb. Those plasmids ranging from 2.7 kb to 6.8 kb hybridized to Shiga-like toxin I and Shiga-like toxin II gene probes.

**Keyword:** *Escherichia coli*; Plasmids; Verotoxin