**YERSINIA ENTEROCOLITICA FROM VARIOUS FOODS IN MALAYSIA**

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*Y. enterocolitica* is one of the top ten most important foodborne enteric pathogens which causes gastroenteritis in Europe and the United States. The lack of study on the prevalence of yersiniosis in Malaysia makes this infectious disease agent relatively unknown. The objective of this study is to investigate the occurrence of *Y. enterocolitica* in Malaysian food. Fifty food samples were collected from four wet markets located in Kuala Lumpur, Selangor and Pahang between Sep 2010 to Jan 2011, and examined for the presence of *Y. enterocolitica*. Eight food types were sampled: raw pork meat, raw swine internal organs, raw vegetables, raw poultry products, tofu, pasteurised milk, raw beef, and raw seafood. Samples were enriched in YSEO, ITC and PBS followed by plating onto CIN agars with and without post enrichment alkaline treatment. Presumptive *Y. enterocolitica* isolates that were urease positive and citrate negative were tested by more biochemical tests via API 20E and further confirmed by PCR targeting the *Y. enterocolitica* 16S rRNA gene. The occurrence of *Y. enterocolitica* was low. Of 50 samples, only 6.0% (3/50) samples were positive for *Y. enterocolitica*. Two of them were raw swine internal organs and one raw pork meat. Two *Y. enterocolitica* serotypes were identified, which were *Y. enterocolitica* serotype O:3 and *Y. enterocolitica* serotype O:8. *Y. enterocolitica* was not isolated from all raw vegetables, raw poultry products, tofu, pasteurised milk, raw beef, and raw seafood samples tested.