|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| University of Baghdad | | | | | | |
| **Veterinary medicine** | | | | | | College Name |
| **Zoonotic diseases unit** | | | | | | Department |
| **Maysoon sabah abbas** | | | | | | Full Name as written in Passport |
| **Samir\_75\_74@yahoo.com** | | | | | | e-mail |
| **Professor** | | **Assistant Professor** | **Lecturer** | **Assistant Lecturer** | | Career |
| **The isolation and identification of the important pathogenic bacteria from fresh meat** | | | | | | Research Title |
| Single | **Aseel M. Hamzah\* , Maysoon Sabah Abbas\* , Waffa A.Ahmed\*** | | | | Shared name | Shared or Single |
| **IRAQI.VET.MED.J.** | | | | | | Published Journal title |
| **VOL :34 NO: 1** | | | | | | Volume Number |
|  | | | | | | Page |
| **(2010)** | | | | | | Year |
| This study was aimed to investigate the load of bacterial contaminant in fresh meat with different types of bacteria.  One handered and seven samples were collected from different regions of Baghdad . These samples included 37 of fresh beef 70 of fresh sheep meat. All samples were cultured on different selective media to identitfy of contaminated bacteria .  The result revealed that The percentage of bacterial isolate from raw sheep meat were,23.8 % of *Streptococcus*groupD, 29.4 % of *Staphylococcus aureus* ,14.7 % of *E.coli* 4.9% , of *Salmonella spp, ,* 3.5%of *pseudomonas aeruginosa*14.7% ,*.* 14.7%of *Proteus spp.* 2.1 %of *Listeria spp* while the raw beef meat content 5.55%of *Staphylococcus aureus,* 8.14% of *Streptococcus* group D *,* 1.85% 5.18% of *E.coli,* 3.7%of *Proteus spp* 1.85%،of *Salmonella spp*1.85 % of *pseudomonas aeruginosa* ،. 1.48 % of *Bacillus cereus* and*.*1.48 % of *Klebsiella spp* | | | | | | Abstract |