|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| University of Baghdad | | | | | | |
| **Veterinary Medicine** | | | | | | College Name |
| **Parasitology** | | | | | | Department |
| **MOHAMMED THABET SALEH** | | | | | | Full Name as written in Passport |
| **mosamona63@yahoo.com** | | | | | | e-mail |
| **Professor** | | **Assistant Professor** | **\* Lecturer** | **Assistant Lecturer** | | Career |
| **Epidemiological study of cryptosporidiosis in goats in Baghdad province** | | | | | | Research Title |
| Single | Mohammad TH. S. Al- zubaidi\*, Aalia Yusif Yaquob\* | | | | Shared name\* | Shared or Single |
| **المؤتمر العلمي العاشر لكلية الطب البيطري** | | | | | | Published Journal title |
| **وقائع المؤتمر العلمي العاشر لكلية الطب البيطري 2010** | | | | | | Volume Number |
| 243 | | | | | | Page |
| 2010 | | | | | | Year |
| The study was conducted during the period from April , 2008 to March , 2009 in many cities in Baghdad . Two laboratory methods were used to identify the oocysts : Modified Ziehl Neelsen stain and floatation with Sheather's solution.  A total of 1012 fecal samples were collected from one day – 3 year old goats of both sexes .Furthermore , samples were divided into three groups according to the fecal consistency : diarrhea , pasty and normal .    The study revealed that the total rate of infection was 10.77% .The *cryptosporidium* oocysts isolated from goats appeared in modified Ziehl Neelsen stain spherical in shape and have brilliant red color , and measured 4.8 x 5.2 micrometer . | | | | | | Abstract |