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	Diploma
Thesis Title	Prevalence of Asymptomatic Kidney Stones in Baghdad Sample in Al-Kindy Teaching Hospital – an Ultrasound Screening Study
Year	2016-2017
Abstract	<p>Abstract</p> <p>Background: Silent and not discovered of kidney stones are potentially dangerous since in due course they may cause infection, obstruction and renal damage. And the prevalence of renal stones in study in Iraq are increase and comparison with surrounding side countries and internationally with silent stones.</p> <p>The aim of study: to determine the prevalence of silent kidney stones in a sampling patients in Baghdad Al- Kindy teaching hospital. And identify any association between the kidney stones with some socio demographic character.</p> <p>Patients and Methods: design and setting time cross- sectional study a sample 714 patients at Al-Kindy teaching hospital department of radiology from April 2016 – march 2017 that underwent kidney screening undergoing abdominal ultrasound . all these patients did not have sign or symptoms of renal stones and excluded pregnant woman and children from study and then enter all patients which included in study through sheet and use Spss to analysis data and find means of each variable and stander division and use t-test for independent variable to known the significant association between variable data and p-value by special statistics.</p> <p>Results: the study found silent kidney stones in (3.4) patients from (714) of sample study. most stones present in males (83.3) more than females (16.7) patients . the stones more in the left kidney (53.3) than right (29.2) patients . Number of patients with single stone (79,2) more than multiple stones(20.8) and the stones of considerable size from (5 mm) to (20 mm).</p> <p>Conclusion: In this study 3.4 % prevalence of silent kidney stones more in males than females and in left side more than right side and patients with single stones more than multiple stones and other variable no significant. For this result does not justify a general screaming but there is only significant association between different gender and silent stones.</p>