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<b>Thesis Title</b>	<b>Effect of maternal age on pregnancy outcome</b>
<b>Year</b>	<b>2016</b>
<b>Abstract</b>	<p><b>Background:</b>In the last few decades, there has been a delay in first-time pregnancies, and the average age of women at the time of delivery has increased in many countries. Teenage and advanced maternal ages are associated with adverse pregnancy outcomes.</p> <p><b>Objective:</b> To demonstrate the effect of maternal age on pregnancy outcomes in different age groups mothers.</p> <p><b>Subjects and methods:</b> Across sectional study was conducted in Baghdad Teaching Hospital, data was collected in obstetric \gynecology department from 1<sup>st</sup> of March until 1<sup>st</sup> of June 2016 .Total of 500 women were included in the study using the systemic random sampling,every 10<sup>th</sup> case was selected, then divided into six age groups,a list of information was taken from hospital record at statistic department.</p> <p><b>Results:</b> The results showed that there was statistically significant association among different age group, regarding presence of pregnancy induced hypertension, diabetes mellitus, preterm delivery, birth weight, congenital anomalies,IUD, mode of delivery(pvalue&lt;0.05). Interestingly there was no statistically significant association regarding presence of fetal loss (miscarriage, stillbirth),anemia, and multiple pregnancies (p value&gt; 0.05).</p> <p><b>Conclusion:</b> Maternal and neonatal complications are higher during the teenage years and advanced maternal age.</p> <p><b>Keywords:</b> Maternal age, outcome of pregnancy.</p>