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Appendix (1) Research questionnaire:

بسم الله الرحمن الرحيم

Sudan University of Science and Technology

College of graduate studies and scientific
research
Questionnaire

Date...../...../.....

Serial number

Age.....

Family history

No of miscarriages:

- First trimester.
- Second trimester.
- Third trimester.

Others:

.....
.....

Investigations:

PT..... TT.....

PTT..... D-dimer.....

Date.....

Sig

Appendix (4) The graph results:

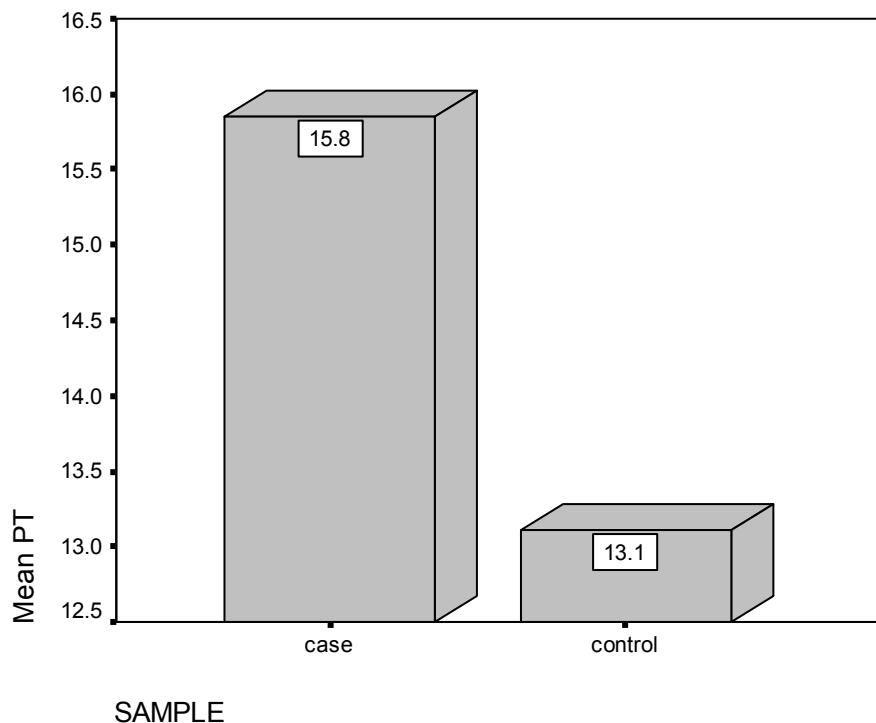


Figure (4.1) The means of prothrombin time (PT) in case and control groups .

Figure (4.1) show the mean of prothrombin time PT among recurrent miscarriage female (case) (15.8 sec) and control (13.3 sec).

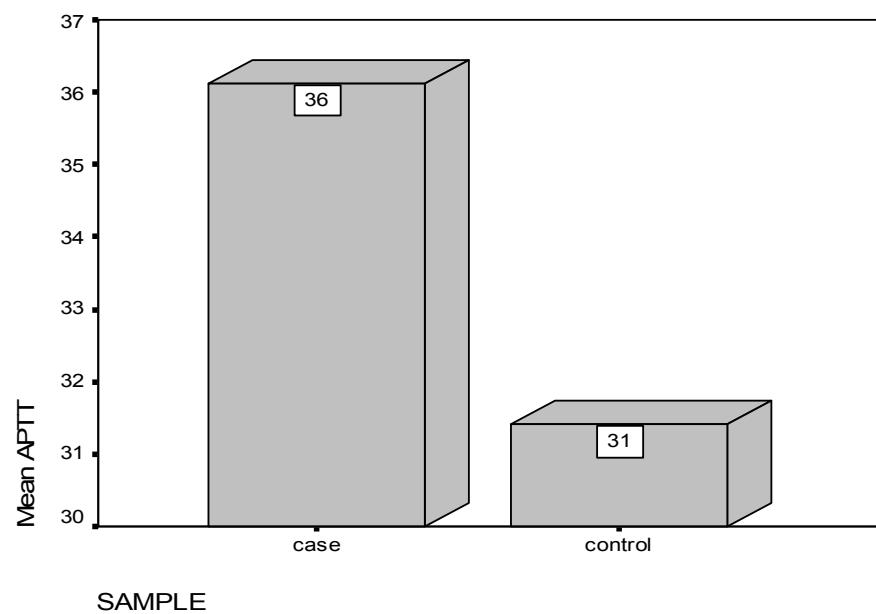


Figure (4.2) The means (APTT) in case and control groups .

Figure (4.2) show the mean of prothrombin time PT among recurrent miscarriage female (case) (36 sec) and control (31 sec).

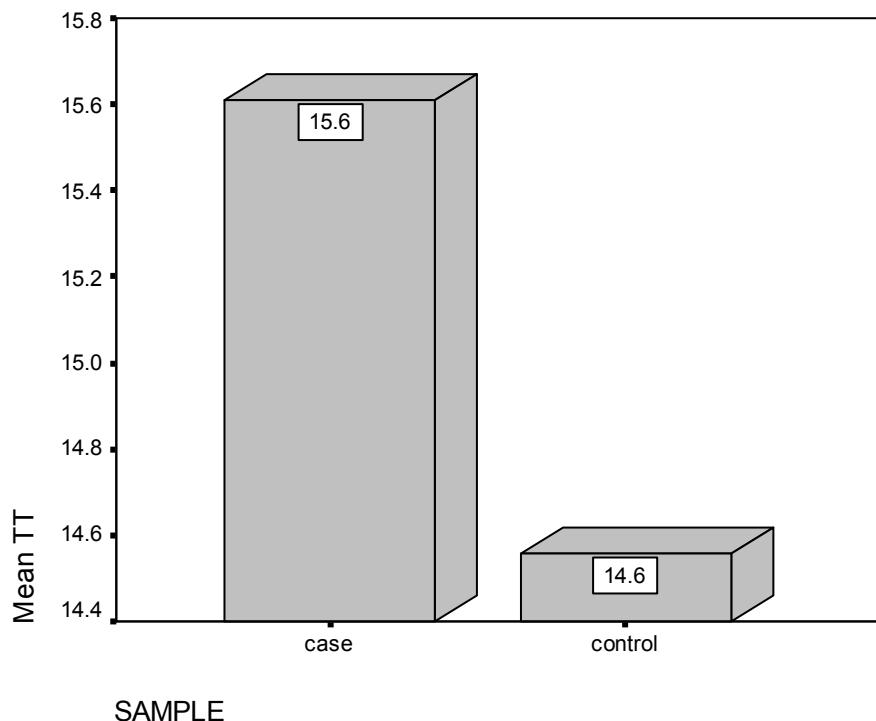


Figure (4.3) The means (TT) in case and control groups .

Figure (4.3) show the mean of prothrombin time PT among recurrent miscarriage female (case), (15.6sec) and control (14.6 sec).

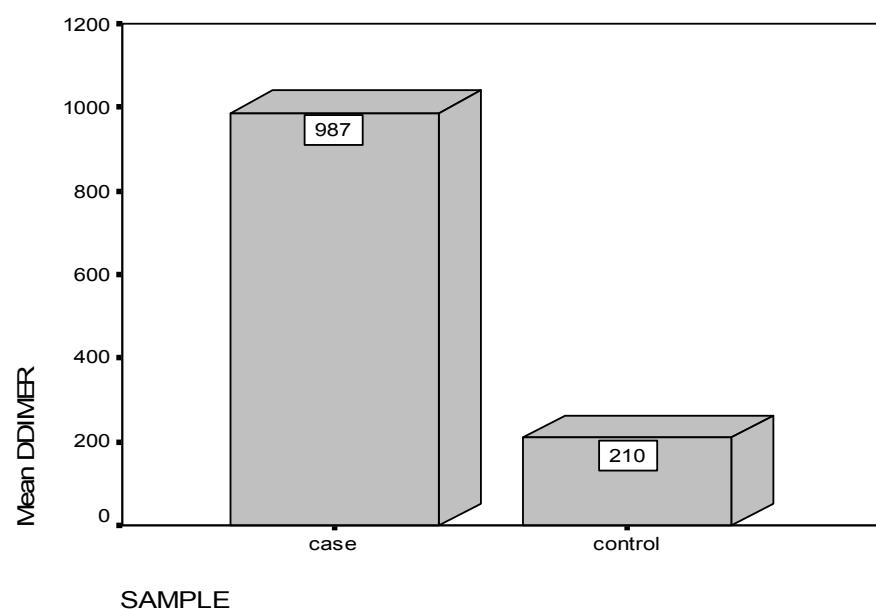


Figure (4.4) The means (D-dimer) in case and control groups .

Figure (4.4) show the mean of D-dimer among recurrent miscarriage female (case), (987 ng/ml) and control (210 ng/ml).

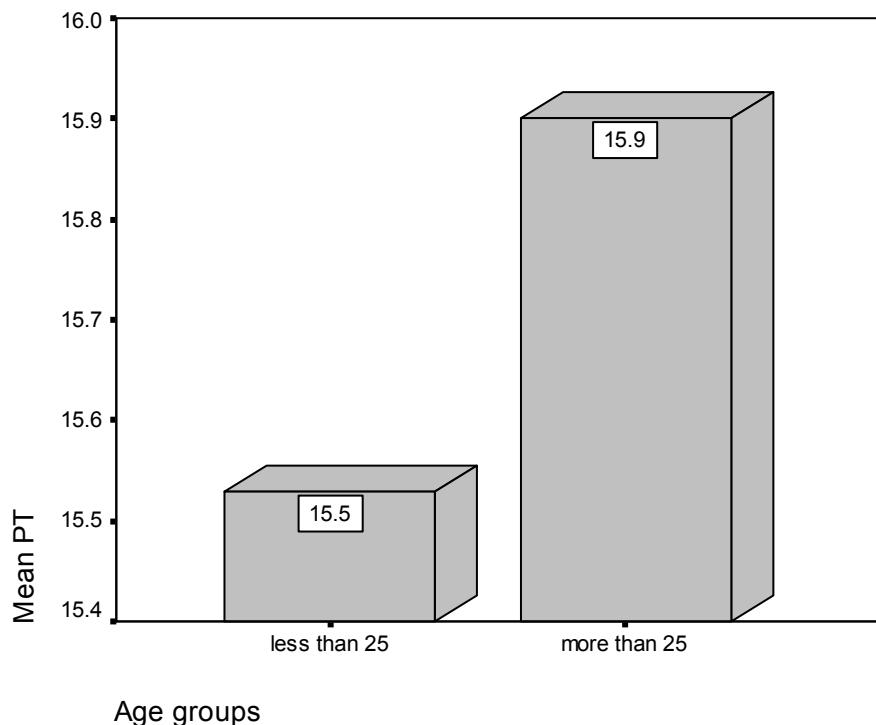


Figure (4.5) The mean of PT (sec) in age groups <25 years and >25 years.

Figure (4.5) show the mean of PT(sec) in age group <25 (15.5) and > 25 (15.9).

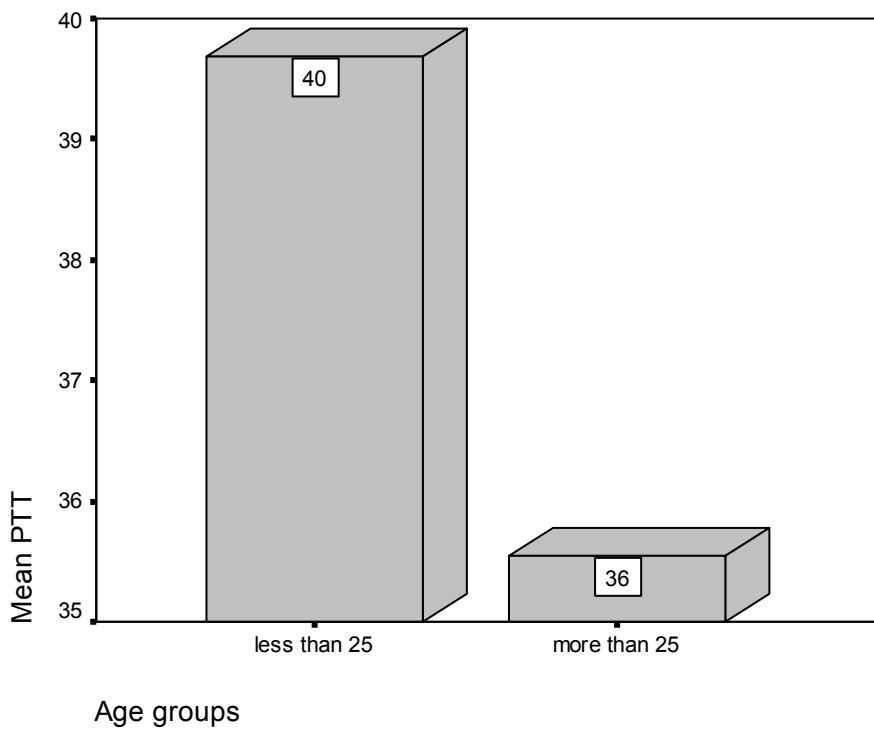


Figure (4.6) The mean of PT (sec) in age groups <25 years and >25 years.

Figure (4.6) show the mean of PT(sec) in age group <25 (40.0) and > 25 (36.0).

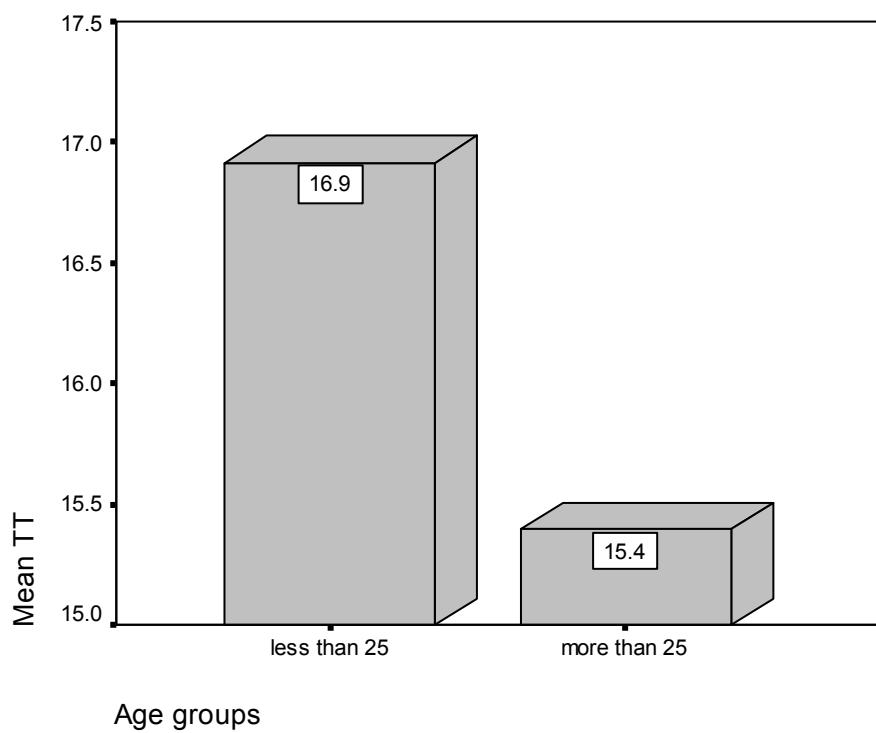


Figure (4.7) The mean of TT (sec) in age groups <25 years and >25 years.

Figure (4.7) show the mean of TT(sec) in age group <25 (16.9) and > 25 (15.5).

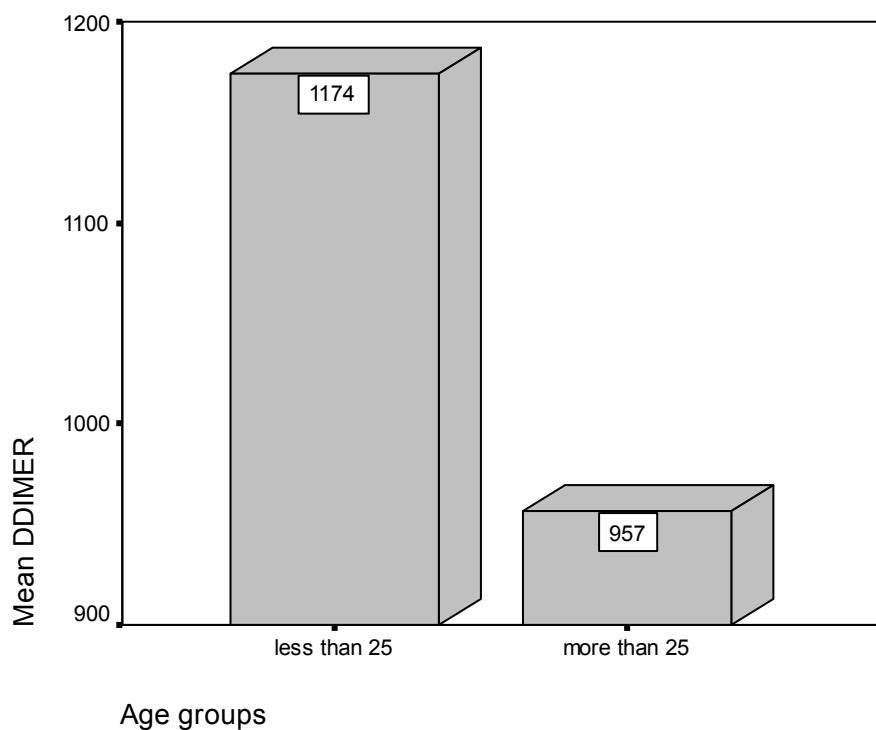


Figure (4.8) The mean of D-dimer (ng/ml) in age groups <25 years and >25 years.

Figure (4.8) show the mean of D-dimer (ng/ml) in age group <25 (16.9) and > 25 (15.5).

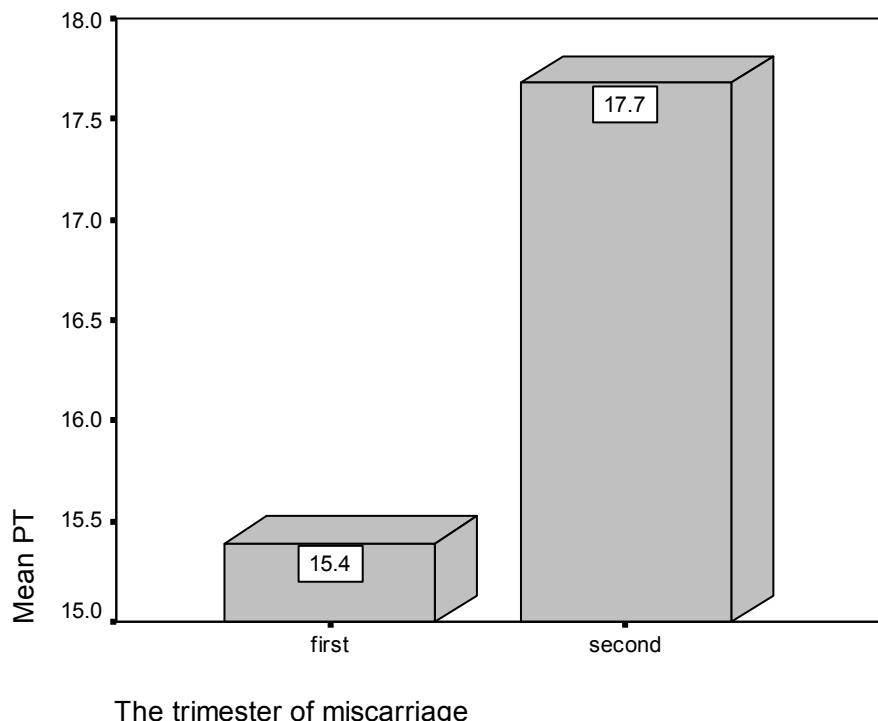


Figure (4.9) The mean of PT in different trimester of miscarriages (first and second).

Figure (4.9) show the mean of PT (sec) in first trimester (15.4) and second trimester (17.7).

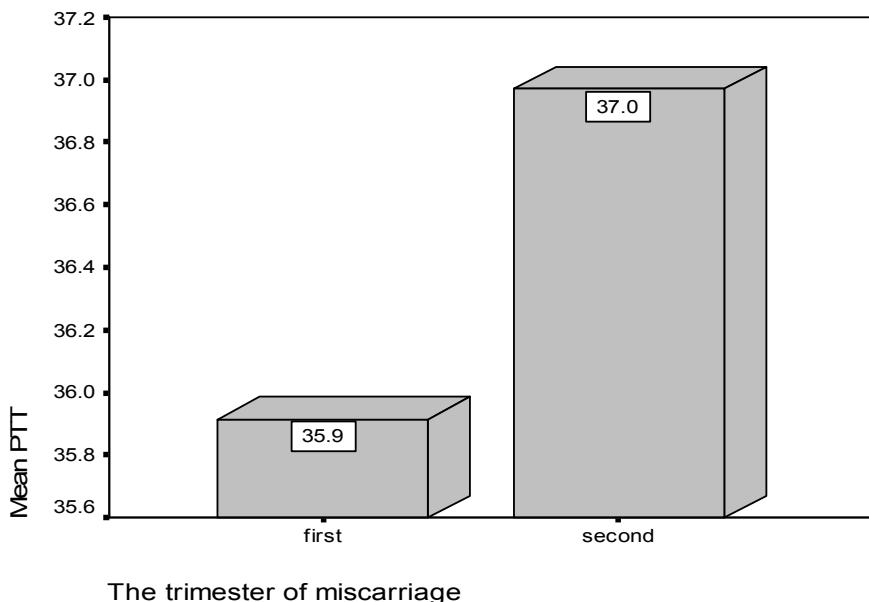


Figure (4.10) The mean of APTT in different trimester of miscarriages (first and second)

Figure (5.10) show the mean of APTT (sec) in first trimester (15.4) and second trimester (17.7).

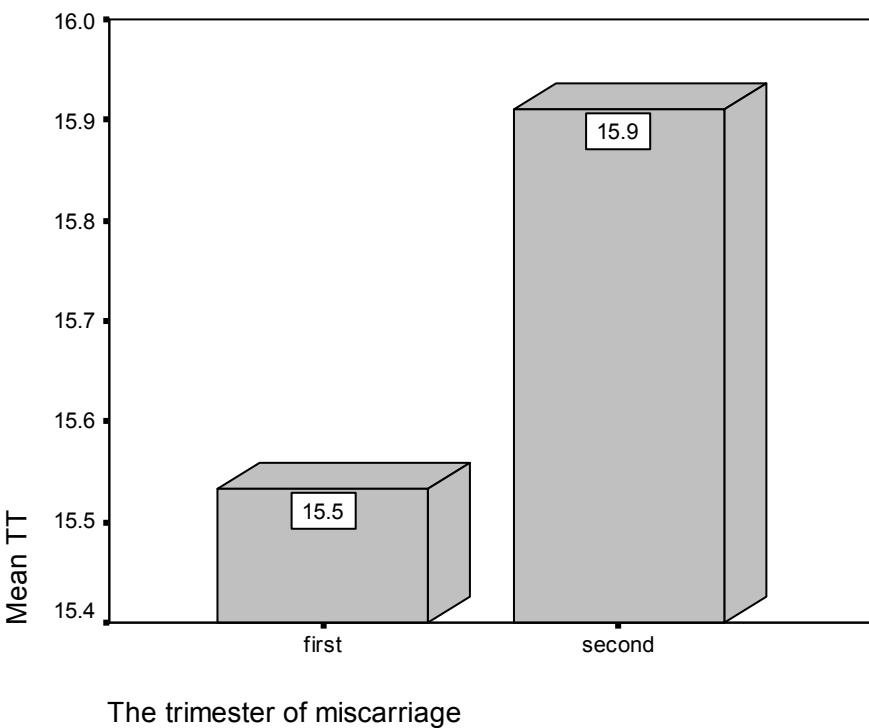


Figure (4.11) The mean of TT in different trimester of miscarriages (first and second).

Figure (4.11) show the mean of TT (sec) in first trimester (15.5) and second trimester (15.9).

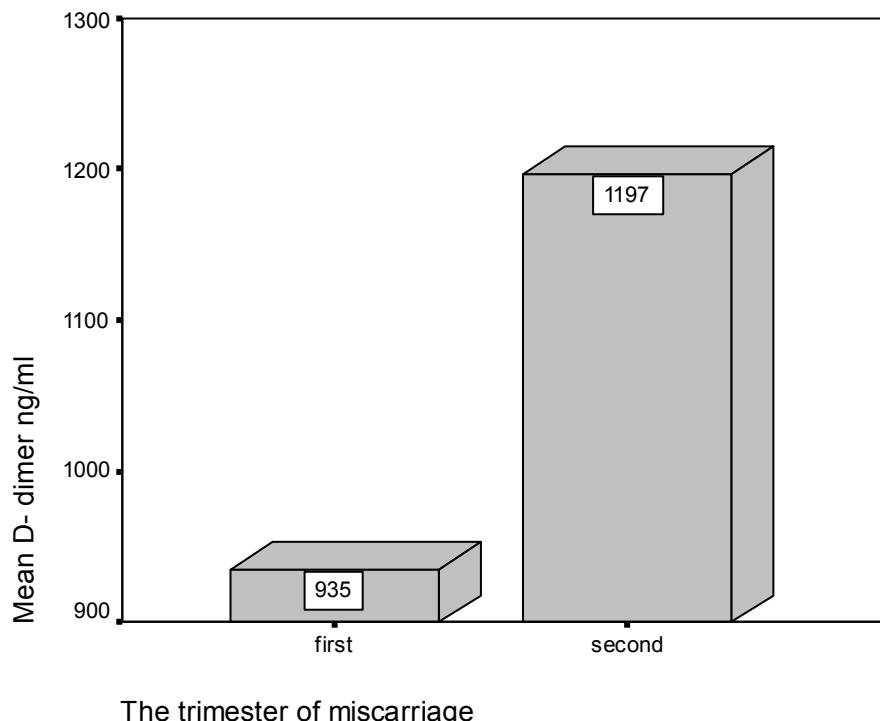
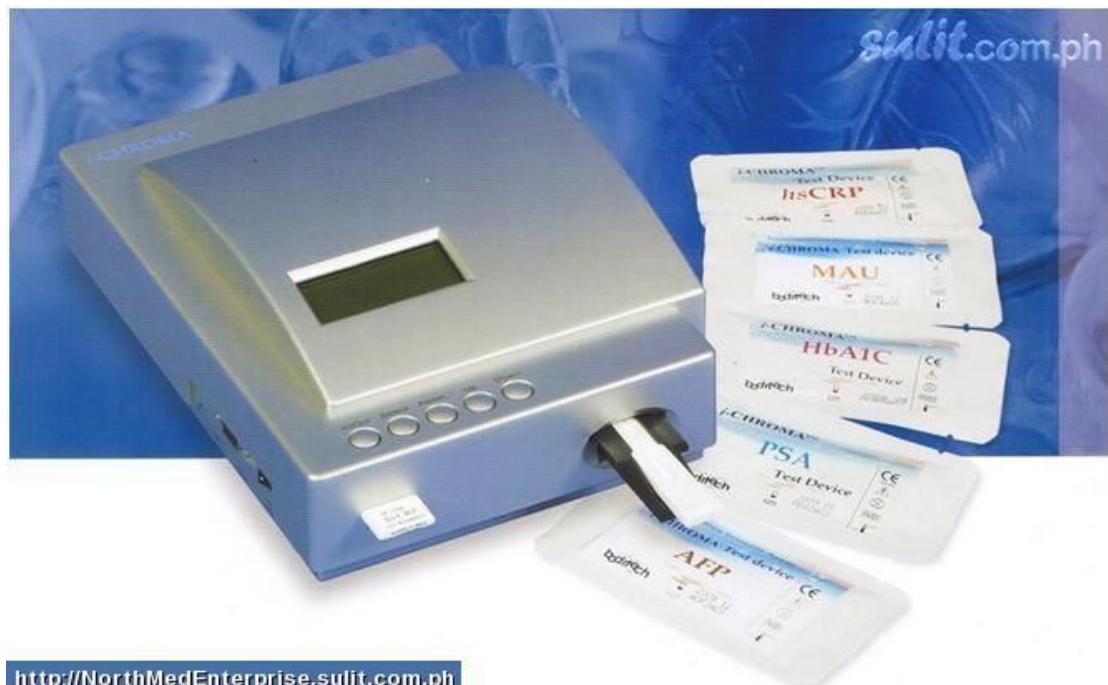


Figure (4.12) The mean of D-dimer in different trimester of miscarriages (first and second).

Figure (4.12) show the mean of D-dimer (ng/ ml) in first trimester (935) and second trimester (1197).



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