

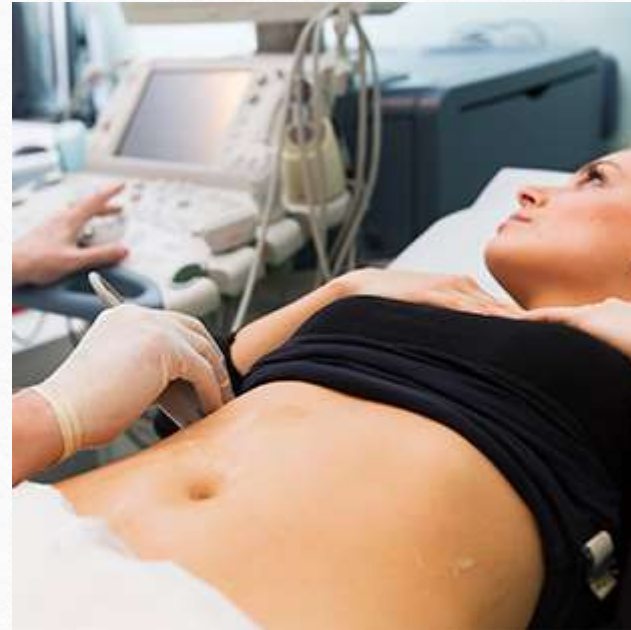
Female Pelvic Case Study

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BAKER COLLEGE

Chief Complaints

- RLQ pain x 7 days
- Increasing severity of pain
- Vaginal bleeding with passing clots
- Pain level 10/10



daily mail.co.uk, 2012

Patient History

- Female, age 28
- Ultrasound five days prior results
suspected complete miscarriage
- HCG quantitative 1244 mIU/ml
- 5 gravida, 0 para



iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 1 (ASC)

PHILIPS

10/20/2015 10:52:40PM TIS0.3 MI 1.2

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 22:52:41

FR 28Hz
RS

M3

Mag: 1.1
(BSpline)

2D
55%
C 58
P Low
HPen

Long Mid



+ Dist 9.14 cm

x Dist 3.69 cm

W: 109 L: 71

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 5 (ASC)

Mag: 1.1
(BSpline)

PHILIPS

10/20/2015 10:53:49PM TIS0.3 MI 1.2
C5-1/OB Early

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 22:53:50

FR 28Hz
RS
Z 1.1
2D
57%
C 58
P Low
HPen

Long RT Adnexa



✦ Dist 4.12 cm
✕ Dist 3.46 cm

W: 109 L: 71

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 7 (ASC)

Mag: 1.1
(BSpline)

PHILIPS

10/20/2015 10:54:08PM TIS0.4 MI 1.2

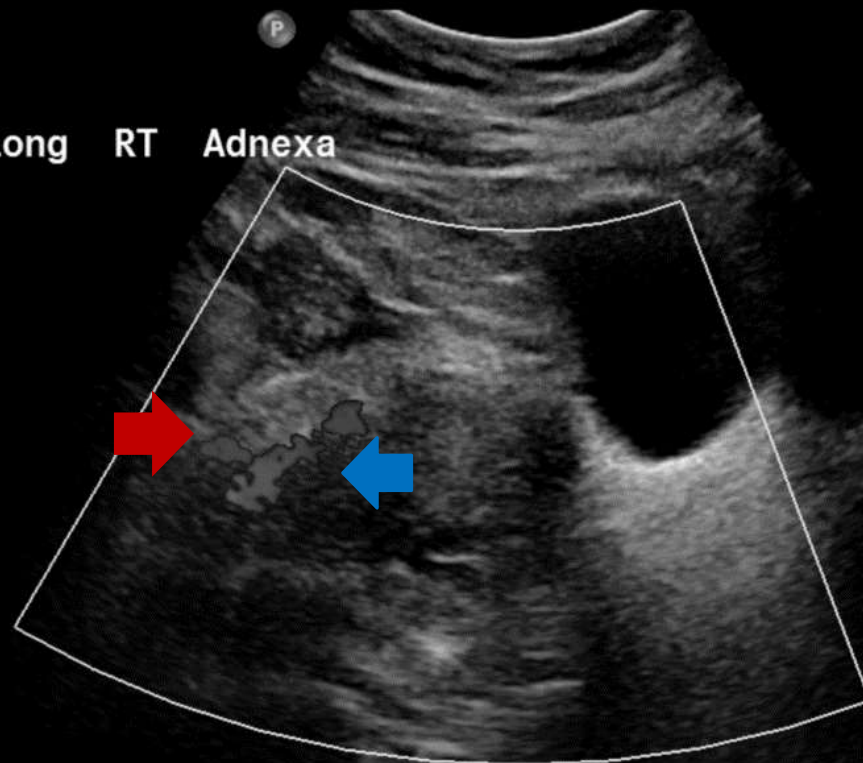
C5-1/OB Early

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 22:54:08

FR 6Hz
RP
Z 1.1
2D
60%
C 56
P Low
HRes

CF
57%
1980Hz
WF 108Hz
Med

Long RT Adnexa



M3 M3
+27.7



-27.7
cm/s

W: 109 L: 71

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 17 (ASC)

Mag: 1.1
(BSpline)

PHILIPS

FR 28Hz
RS
Z 1.1
2D
56%
C 58
P Low
HPen

10/20/2015 10:57:17PM TISO.4 MI 1.1
C5-1/OB Early

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 22:57:17

TR Uterus



W: 109 L: 71

✦ Dist 4.29 cm

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 19 (ASC)

Mag: 1.1
(BSpline)

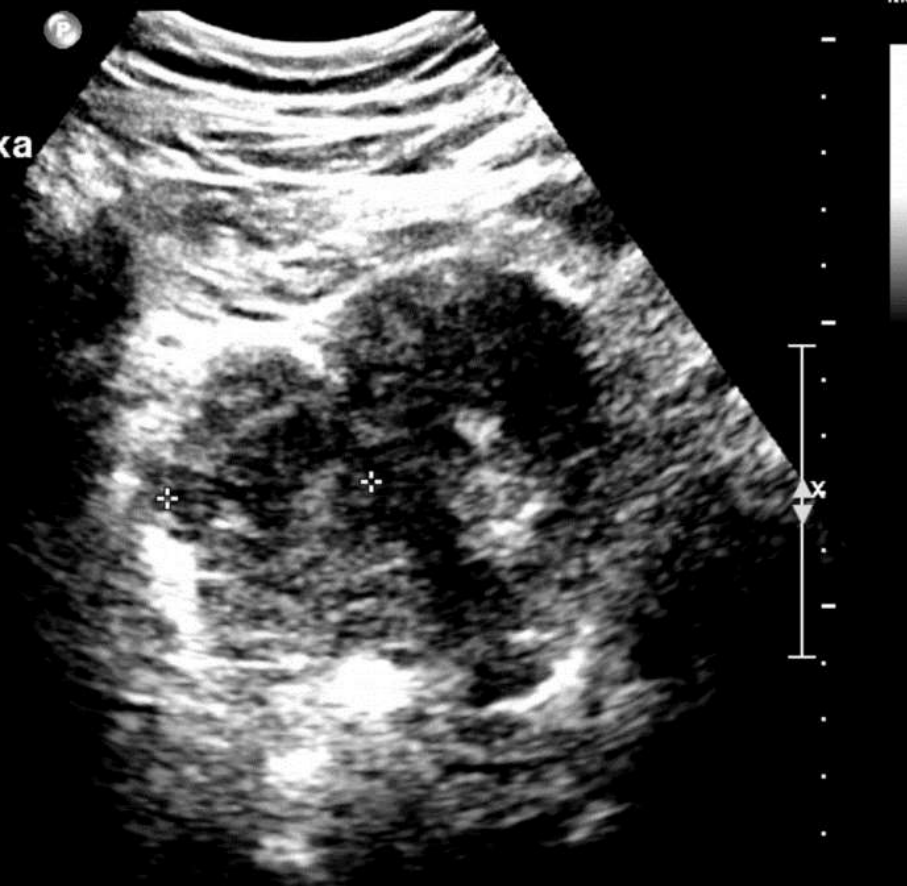
PHILIPS

01/20/2015 10:58:05PM TIS0.4 MI 1.1
C5-1/OB Early

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 22:58:06

FR 28Hz
RS
Z 1.1
2D
56%
C 58
P Low
HPen

TR T Adnexa



W: 109 L: 71

✦ Dist 3.59 cm

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 33 (ASC)

Mag: 1.1
(BSpline)

PHILIPS

**FR 18Hz
RS**

**2D
70%
C 60
P Off
HPen**

10/20/2015 11:18:26PM TIS0.3 MI 1.2
C10-3v/OB Early

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 23:18:27

M3



FF

RT Adnexa TRV

9.1

W: 109 L: 71

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 22 (ASC)

PHILIPS

10/20/2015 11:13:32PM TIS0.4 MI 1.2

GENERIC INSTITUTION
PATIENT2362
1901 January 1 F MR2362
Acc: ACC10413
2015 October 20
Img Tm: 23:13:33

**FR 19Hz
RS**

M3

Mag: 1.1
(BSpline)

**2D
78%
C 60
P Off
HGen**



FF

Long MID

8.1

W: 109 L: 71

✦ Dist 0.558 cm

iU22
Ex: ID10413
US Pelvis Non-OB Complete
Se: 1/1
Im: 44 (ASC)

Mag: 1.1
(BSpline)

PHILIPS

FR 28Hz
RS

2D
65%
C 58
P Low
HRes

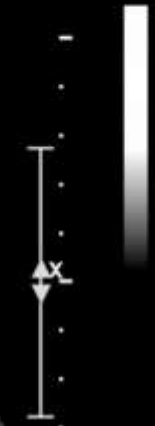
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C5-1/OB Early

GENERIC INSTITUTION
PATIENT 2362
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Acc: ACC10413
2015 October 20
Img Tm: 23:25:10



M3



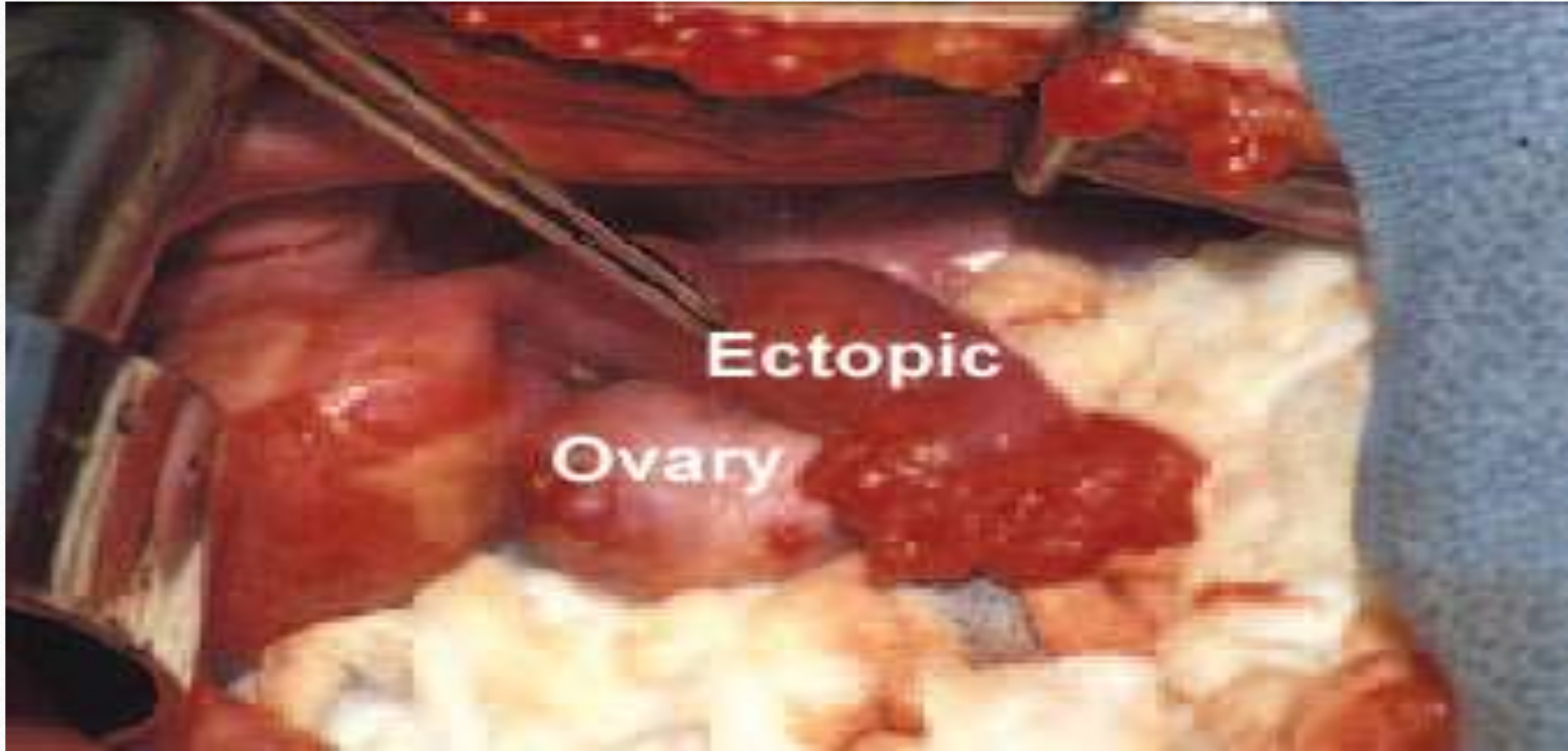
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Long RUQ

W: 109 L: 71

Radiologist Findings

- Position, size, shape, and echotexture of uterus are normal
- Right adnexal heterogeneous mass
- Mass measures 6.9 x 0.43 x 4.6 cm
- Free fluid found
- Lab finding-hemoglobin 10 g/dL



Summary of Findings

- Ectopic pregnancy
- Location-right fallopian tube
- Internal bleeding hemoglobin level 9 g/dL

ourbodiesourselves.org, 2014



Reference

Obos Pregnancy. (2014, April). *Miscarriage in the first trimester*. Retrieved from <http://www.ourbodiesourselves.org/health-info/miscarriage-in-the-first-trimester/>