



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

## Participant ID

Variable # 1

Usage Notes: none

Sas Name: ID

Categories: Study: Administration

Sas Label: Participant ID

## Centrally adjudicated total breast cancer

Variable # 2

Usage Notes: none

Sas Name: BRSTC

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Sas Label: Central adj total breast cancer

Values		N	%
0	No	16,178	97.4%
1	Yes	430	2.6%
		16,608	

## Days from randomization to total breast cancer

Variable # 3

Usage Notes: none

Sas Name: BRSTCDY

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Sas Label: Days from rand to total breast cancer

N	Min	Max	Mean	Std Dev
430	16	3026	1241.1070	647.58724

## Centrally adjudicated in situ breast cancer

Variable # 4

Usage Notes: In situ breast cancer occurring on or after the same date as an invasive breast cancer was not counted since reporting of such events was not required by the study protocol.

Sas Name: INSITU

Survival type analyses using in situ breast cancer as the endpoint should consider censoring the survival time at the date of invasive breast cancer if it occurred.

Sas Label: Central adj in situ breast cancer

Values		N	%
0	No	16,524	99.5%
1	Yes	84	0.5%
		16,608	

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

## Days from randomization to in situ breast cancer

Variable # 5

Usage Notes: In situ breast cancer occurring on or after the same date as an invasive breast cancer was not counted since reporting of such events was not required by the study protocol.

Sas Name: INSITUDY

Survival type analyses using in situ breast cancer as the endpoint should consider censoring the survival time at the date of invasive breast cancer if it occurred.

Sas Label: Days from rand to in situ breast cancer

N	Min	Max	Mean	Std Dev
84	94	2602	1263.6310	641.84083

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated



Outcomes - Cancers (Forms 122, 130)

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In situ breast cancer diagnostic confirmat status

In situ breast cancer diagnostic confirmation status

Variable # 6

Sas Name: INSDIAG

Sas Label: In situ breast diagnostic conf status

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
1	Positive histology (pathology)	84	0.5%
2	Positive exfoliative cytology, no positive histology	0	0.0%
3	Positive histology (pathology), distant metastatic site only	0	0.0%
4	Positive microscopic confirmation, method not specified	0	0.0%
5	Positive laboratory test/marker study	0	0.0%
6	Direct visualization without microscopic confirmation	0	0.0%
7	Radiography & other image technique w/o microscopic confirm	0	0.0%
8	Clinical diagnosis only (other than 5, 6, or 7)	0	0.0%
9	Unknown if microscopically confirmed	0	0.0%
.	Missing	16,524	99.5%
		16,608	



## In situ breast cancer histology

Variable # 7

Sas Name: INSHIST

Sas Label: In situ breast cancer histology

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
8000 Neoplasm, malignant	0	0.0%
8010 Carcinoma	0	0.0%
8020 Carcinoma, undifferentiated, NOS	0	0.0%
8022 Pleomorphic carcinoma	0	0.0%
8032 Spindle cell	0	0.0%
8050 Papillary	0	0.0%
8070 Squamous cell	0	0.0%
8140 Adenocarcinoma, NOS	0	0.0%
8200 Adenoid cystic	0	0.0%
8201 Cribriform	13	0.1%
8210 Adenocarcinoma in adenomatous polyp	0	0.0%
8211 Tubular	0	0.0%
8230 Solid	16	0.1%
8240 Carcinoid tumor, NOS	0	0.0%
8246 Neuroendocrine	0	0.0%
8261 Adenocarcinoma in villous adenoma	0	0.0%
8263 Adenocarcinoma in tubulovillous adenoma	0	0.0%
8310 Clear cell	0	0.0%
8380 Endometrioid	0	0.0%
8401 Apocrine	1	0.0%
8441 Serous, NOS	0	0.0%
8442 Serous, borderline malignancy	0	0.0%
8450 Papilocystic	0	0.0%
8460 Papillary, serous	0	0.0%
8462 Papillary, serous, borderline malignancy	0	0.0%
8472 Mucinous tumor of low malignant potential	0	0.0%
8480 Colloid (mucinous)	0	0.0%
8481 Mucin-secreting	0	0.0%
8490 Signet ring cell	0	0.0%
8500 Ductal	15	0.1%
8501 Comedo	18	0.1%
8503 Intraductal papillary with or without invasion	3	0.0%
8504 Intracystic	0	0.0%
8510 Medullary	0	0.0%
8512 Medullary with lymphoid stroma	0	0.0%
8520 Lobular	5	0.0%
8522 Ductal and lobular	4	0.0%
8530 Inflammatory	0	0.0%
8540 Pagets	0	0.0%
8541 Pagets and infiltrating ductal	0	0.0%
8543 Pagets and intraductal	0	0.0%



Outcomes - Cancers (Forms 122, 130)

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In situ breast cancer histology

Values		N	%
8560	Squamous cell and adenocarcinoma mixed	0	0.0%
8570	Adenocarcinoma with squamous metaplasia	0	0.0%
8571	Adenocarcinoma with cartilaginous metaplasia	0	0.0%
8572	Adenocarcinoma with spindle cell metaplasia	0	0.0%
8930	Stromal sarcoma	0	0.0%
8950	Mixed mullerian	0	0.0%
8980	Carcinosarcoma, NOS	0	0.0%
9020	Phyllodes malignant tumor	0	0.0%
9070	Embryonal	0	0.0%
9999	Other	0	0.0%
.	Missing	16,533	99.5%
		16,608	

In situ breast cancer grade

Variable # 8

Sas Name: INSGRADE

Sas Label: In situ breast cancer grade

Values		N	%
1	Well differentiated	3	0.0%
2	Moderately differentiated	25	0.2%
3	Poorly differentiated	32	0.2%
4	Anaplastic	0	0.0%
9	Unknown	24	0.1%
.	Missing	16,524	99.5%
		16,608	

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated



## Outcomes - Cancers (Forms 122, 130)

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Population: E+P participants

## In situ breast cancer tumor size (mm)

Variable # 9

Sas Name: INSSIZE

Sas Label: In situ breast cancer tumor size, mm

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No tumor found/No primary mass	0	0.0%
1	Microscopic focus or foci	10	0.1%
2	Mammogram diagnosis only, tumor not clinically palpable	2	0.0%
3	<=3 mm	5	0.0%
4		4	0.0%
5		6	0.0%
6		3	0.0%
7		4	0.0%
8		3	0.0%
10		2	0.0%
11		1	0.0%
12		2	0.0%
13		2	0.0%
15		6	0.0%
17		1	0.0%
20		4	0.0%
25		2	0.0%
40		1	0.0%
100		1	0.0%
.	Missing	16,549	99.6%
		16,608	

## In situ breast cancer tumor size (cm)

Variable # 10

Sas Name: INSSIZECM

Sas Label: In situ breast cancer tumor size, cm

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
42	.4	10	1.36667	1.55401

## Centrally adjudicated invasive breast cancer

Variable # 11

Sas Name: INVASIVE

Sas Label: Central adj invasive breast cancer

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,259	97.9%
1	Yes	349	2.1%
		16,608	



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## Days from randomization to invasive breast cancer

Variable # 12

Usage Notes: none

Sas Name: INVADY

Sas Label: Days from rand to invasive breast cancer

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
349	16	3026	1234.5903	649.4604

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## Invasive breast cancer diagnostic confirmat status

Invasive breast cancer diagnostic confirmation status

Variable # 13

Usage Notes: none

Sas Name: INVDIAG

Sas Label: Invasive breast cancer diagnostic conf status

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
1 Positive histology (pathology)	347	2.1%
2 Positive exfoliative cytology, no positive histology	0	0.0%
3 Positive histology (pathology), distant metastatic site only	1	0.0%
4 Positive microscopic confirmation, method not specified	0	0.0%
5 Positive laboratory test/marker study	0	0.0%
6 Direct visualization without microscopic confirmation	0	0.0%
7 Radiography & other image technique w/o microscopic confirm	0	0.0%
8 Clinical diagnosis only (other than 5, 6, or 7)	0	0.0%
9 Unknown if microscopically confirmed	0	0.0%
. Missing	16,260	97.9%
	16,608	

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## Invasive breast cancer histology

Variable # 14

Sas Name: INVHIST

Sas Label: Invasive breast cancer histology

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
8000 Neoplasm, malignant	0	0.0%
8010 Carcinoma	0	0.0%
8020 Carcinoma, undifferentiated, NOS	0	0.0%
8022 Pleomorphic carcinoma	1	0.0%
8032 Spindle cell	0	0.0%
8050 Papillary	1	0.0%
8070 Squamous cell	0	0.0%
8140 Adenocarcinoma, NOS	2	0.0%
8200 Adenoid cystic	0	0.0%
8201 Cribriform	4	0.0%
8210 Adenocarcinoma in adenomatous polyp	0	0.0%
8211 Tubular	14	0.1%
8230 Solid	0	0.0%
8240 Carcinoid tumor, NOS	0	0.0%
8246 Neuroendocrine	0	0.0%
8261 Adenocarcinoma in villous adenoma	0	0.0%
8263 Adenocarcinoma in tubulovillous adenoma	0	0.0%
8310 Clear cell	0	0.0%
8380 Endometrioid	0	0.0%
8401 Apocrine	2	0.0%
8441 Serous, NOS	0	0.0%
8442 Serous, borderline malignancy	0	0.0%
8450 Papilocystic	0	0.0%
8460 Papillary, serous	0	0.0%
8462 Papillary, serous, borderline malignancy	0	0.0%
8472 Mucinous tumor of low malignant potential	0	0.0%
8480 Colloid (mucinous)	18	0.1%
8481 Mucin-secreting	0	0.0%
8490 Signet ring cell	1	0.0%
8500 Ductal	218	1.3%
8501 Comedo	0	0.0%
8503 Intraductal papillary with or without invasion	1	0.0%
8504 Intracystic	0	0.0%
8510 Medullary	1	0.0%
8512 Medullary with lymphoid stroma	0	0.0%
8520 Lobular	32	0.2%
8522 Ductal and lobular	48	0.3%
8530 Inflammatory	0	0.0%
8540 Pagets	1	0.0%
8541 Pagets and infiltrating ductal	1	0.0%
8543 Pagets and intraductal	2	0.0%

**Invasive breast cancer histology**

Values		N	%
8560	Squamous cell and adenocarcinoma mixed	0	0.0%
8570	Adenocarcinoma with squamous metaplasia	0	0.0%
8571	Adenocarcinoma with cartilaginous metaplasia	0	0.0%
8572	Adenocarcinoma with spindle cell metaplasia	0	0.0%
8930	Stromal sarcoma	0	0.0%
8950	Mixed mullerian	0	0.0%
8980	Carcinosarcoma, NOS	0	0.0%
9020	Phyllodes malignant tumor	1	0.0%
9070	Embryonal	0	0.0%
9999	Other	0	0.0%
.	Missing	16,260	97.9%
		16,608	

**Invasive breast cancer histology categorized**

Recoding as per Chlebowski RT et al. JAMA 2003; 289: 3243-3253

Variable # 15

Sas Name: INVHISTC

Sas Label: Invasive breast cancer histology categorized and recoded

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
1	Ductal only	220	1.3%
2	Lobular only	32	0.2%
3	Invasive ductal and invasive lobular	23	0.1%
4	Tubular	14	0.1%
5	Medullary	0	0.0%
6	Inflammatory	0	0.0%
7	Phyllodes malignant tumor	0	0.0%
8	Comedo	0	0.0%
9	Cribriform	0	0.0%
10	Solid	0	0.0%
11	Other	35	0.2%
3.1	Invasive ductal and LCIS	10	0.1%
3.2	Invasive lobular and DCIS	4	0.0%
3.3	Invasive ductal with lobular features	6	0.0%
3.4	Invasive lobular with ductal features	2	0.0%
3.5	Invasive carcinoma with ductal and lobular features	2	0.0%
.	Missing	16,260	97.9%
		16,608	



**Invasive breast cancer grade**

Variable # 16

Sas Name: INVGRADE

Sas Label: Invasive breast cancer grade

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
1	Well differentiated	67	0.4%
2	Moderately differentiated	132	0.8%
3	Poorly differentiated	93	0.6%
4	Anaplastic	0	0.0%
9	Unknown	56	0.3%
.	Missing	16,260	97.9%
		16,608	

**Invasive breast cancer laterality: Not paired**

Invasive breast cancer - Laterality: Not a paired site

Variable # 17

Sas Name: INVNOPAIR

Sas Label: Invasive breast cancer - not a paired site

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	0	0.0%
.	Missing	16,608	100.0%
		16,608	

**Invasive breast cancer laterality: Right**

Invasive breast cancer - Laterality: Right: origin of primary

Variable # 18

Sas Name: INVRIGHT

Sas Label: Invasive breast cancer - right origin of primary

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	174	1.0%
.	Missing	16,434	99.0%
		16,608	

**Invasive breast cancer laterality: Left**

Invasive breast cancer - Laterality: Left: origin of primary

Variable # 19

Sas Name: INVLEFT

Sas Label: Invasive breast cancer - left origin of primary

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	175	1.1%
.	Missing	16,433	98.9%
		16,608	



## Outcomes - Cancers (Forms 122, 130)

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Population: E+P participants

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**Invasive breast cancer laterality: One side**

Invasive breast cancer - Laterality: Only one side involved, right or left origin unspecified.

Variable # 20

Usage Notes: none

Sas Name: INVONESIDE

Sas Label: Invasive breast cancer - only one side involved (left or right unspec)

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	0	0.0%
.	Missing	16,608	100.0%
		16,608	

---

**Invasive breast cancer laterality: Bilateral**

Invasive breast cancer - Laterality: Bilateral involvement, lateral origin unknown: stated to be single primary.

Variable # 21

Usage Notes: none

Sas Name: INVBILAT

Sas Label: Invasive breast cancer - bilateral: lateral origin unknown/single primary

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	0	0.0%
.	Missing	16,608	100.0%
		16,608	

---

**Invasive breast cancer laterality: Paired**

Invasive breast cancer - Laterality: Paired site, but no information concerning laterality; midline tumor

Variable # 22

Usage Notes: none

Sas Name: INVPAIRED

Sas Label: Invasive breast cancer - paired site: no lateral info/midline tumor

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	0	0.0%
1	Yes	1	0.0%
.	Missing	16,607	100.0%
		16,608	

---



## Outcomes - Cancers (Forms 122, 130)

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Population: E+P participants

## Invasive breast cancer tumor size (mm)

Variable # 23

Sas Name: INVSIZ

Sas Label: Invasive breast cancer tumor size, mm

Usage Notes: none

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No tumor found/No primary mass	1	0.0%
1	Microscopic focus or foci	17	0.1%
2	Mammogram diagnosis only, tumor not clinically palpable	0	0.0%
3	<=3 mm	6	0.0%
4		12	0.1%
5		16	0.1%
6		10	0.1%
7		16	0.1%
8		13	0.1%
9		16	0.1%
10		25	0.2%
11		13	0.1%
12		17	0.1%
13		13	0.1%
14		3	0.0%
15		33	0.2%
16		5	0.0%
17		4	0.0%
18		7	0.0%
19		6	0.0%
20		26	0.2%
21		1	0.0%
22		8	0.0%
23		5	0.0%
24		2	0.0%
25		11	0.1%
26		1	0.0%
27		1	0.0%
29		1	0.0%
30		8	0.0%
32		1	0.0%
34		2	0.0%
35		3	0.0%
36		1	0.0%
38		1	0.0%
40		6	0.0%
42		3	0.0%
45		1	0.0%
47		1	0.0%
50		2	0.0%
55		1	0.0%
60		1	0.0%
85		1	0.0%
3.5		1	0.0%



Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

Invasive breast cancer tumor size (mm)

Values	N	%
8.5	1	0.0%
. Missing	16,285	98.1%
	16,608	

Invasive breast cancer tumor size (cm)

Variable # 24

Usage Notes: none

Sas Name: INVSIZECM

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Sas Label: Invasive breast cancer tumor size, cm

N	Min	Max	Mean	Std Dev
298	.4	8.5	1.59782	1.07018

Invasive breast cancer lymph node involvement

Variable # 25

Usage Notes: none

Sas Name: INVINVLV

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Sas Label: Invasive breast cancer lymph node involvement

Values	N	%
0 No lymph node involvement	261	1.6%
1 <=0.2 cm (micrometastasis)	7	0.0%
2 0.2 cm - 2 cm (no extension beyond capsule)	6	0.0%
3 <2 cm (extension beyond capsule)	6	0.0%
4 >=2 cm	2	0.0%
5 Fixed/Matted ipsilateral axillary	12	0.1%
6 Axillary/Regional, NOS	36	0.2%
7 Internal mammary, ipsilateral	0	0.0%
8 Distant	2	0.0%
9 Unknown	0	0.0%
. Missing	16,276	98.0%
	16,608	

Invasive breast cancer number lymph nodes examined

Invasive breast cancer number of lymph nodes examined

Variable # 26

Usage Notes: none

Sas Name: INVNLYPH

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Sas Label: Invasive breast cancer number of lymph nodes examined

N	Min	Max	Mean	Std Dev
334	0	36	10.53293	7.84672



## Outcomes - Cancers (Forms 122, 130)

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Population: E+P participants

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**Invasive breast cancer number positive lymph nodes**

Invasive breast cancer number of positive lymph nodes

Variable # 27

Usage Notes: none

Sas Name: INVPLYMPH

Sas Label: Invasive breast cancer number of + lymph nodes

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	307	0	15	.55049	1.6108

---

**Invasive breast cancer SEER stage**

Variable # 28

Usage Notes: none

Sas Name: INVSTAGE

Sas Label: Invasive breast cancer SEER stage

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
1 In situ	0	0.0%
2 Localized	268	1.6%
3 Regional	68	0.4%
4 Distant	5	0.0%
9 Unknown	0	0.0%
. Missing	16,267	97.9%
	16,608	

---

**Invasive breast cancer estrogen receptor assay**

Variable # 29

Usage Notes: none

Sas Name: INVERASSAY

Sas Label: Invasive breast cancer ER assay

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
1 Positive	270	1.6%
2 Negative	39	0.2%
3 Borderline	0	0.0%
8 Ordered/Results not available	19	0.1%
9 Unknown/Not done	19	0.1%
. Missing	16,261	97.9%
	16,608	

---

**Invasive breast cancer progesterone receptor assay**

Variable # 30

Usage Notes: none

Sas Name: INVPRASSAY

Sas Label: Invasive breast cancer PR assay

Categories: Medical History: Breast  
Medical History: Cancer  
Outcome: Adjudicated

Values	N	%
1 Positive	221	1.3%
2 Negative	82	0.5%
3 Borderline	2	0.0%
8 Ordered/Results not available	19	0.1%
9 Unknown/Not done	23	0.1%
. Missing	16,261	97.9%
	16,608	

---



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

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Population: E+P participants

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## Centrally adjudicated total colorectal cancer

Variable # 31

Sas Name: COLOTOT

Sas Label: Central adj total colorectal cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,486	99.3%
1	Yes	122	0.7%
		16,608	

---

## Days from randomization to total colorectal cancer

Variable # 32

Sas Name: COLOTOTDY

Sas Label: Days from rand to total colorectal cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
122	13	2664	1118.6721	653.9332

---

## Centrally adjudicated colon cancer

Variable # 33

Sas Name: COLON

Sas Label: Central adj colon cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,512	99.4%
1	Yes	96	0.6%
		16,608	

---

## Days from randomization to colon cancer

Variable # 34

Sas Name: COLONDY

Sas Label: Days from rand to colon cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
96	13	2547	1071.8021	642.3407

---

## Centrally adjudicated rectal cancer

Variable # 35

Sas Name: RECTAL

Sas Label: Central adj rectal cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,589	99.9%
1	Yes	19	0.1%
		16,608	

---

**Days from randomization to rectal cancer**

Variable # 36

Sas Name: RECTDY

Sas Label: Days from rand to rectal cancer

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	19	77	2664	1336.6842	687.70868

---

**Centrally adjudicated invasive colorectal cancer**

Variable # 37

Sas Name: INVCOLO

Sas Label: Central adj invasive colorectal cancer

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,493	99.3%
1	Yes	115	0.7%
		16,608	

---

**Days from rand to invasive colorectal cancer**

Days from randomization to invasive colorectal cancer

Variable # 38

Sas Name: INVCOLDY

Sas Label: Days from rand to invasive colorectal cancer

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	115	13	2664	1115.5652	654.42466

---

**Centrally adj localized invasive colorectal cancer**

Centrally adjudicated localized invasive colorectal cancer

Variable # 39

Sas Name: COLLOCAL

Sas Label: Centrally adj localized invasive colorectal cancer

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,562	99.7%
1	Yes	46	0.3%
		16,608	

---

**Days from rand to localize invasive colorec cancer**

Days from randomization to localized invasive colorectal cancer

Variable # 40

Sas Name: COLLOCDY

Sas Label: Days from rand to localized invasive colorectal cancer

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	46	13	2547	1203.0870	662.40162

---

**Outcomes - Cancers (Forms 122, 130)****Data File:** ocan\_ep\_fu\_pub**File Date:** 04/06/2006 **Structure:** One row per participant**Population:** E+P participants

---

**Central adj invasive colorectal cancer detectable**

Centrally adjudicated invasive colorectal cancer detectable by sigmoidoscopy

**Variable #** 41**Usage Notes:** none**Sas Name:** COLDETCT**Sas Label:** Central adj invasive colorectal cancer detectable by sigmoidoscopy**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,541	99.6%
1	Yes	67	0.4%
		16,608	

---

**Days from rand to invasiv colorectal cancer detect**

Days from randomization to invasive colorectal cancer detectable by sigmoidoscopy

**Variable #** 42**Usage Notes:** none**Sas Name:** COLDETCTDY**Sas Label:** Days from rand to invasive colorectal cancer detectable by sigmoidoscopy**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
67	13	2547	1083.8508	677.05732

---

**Central adj invasive colorectal cancer not detect**

Centrally adjudicated invasive colorectal cancer not detectable by sigmoidoscopy

**Variable #** 43**Usage Notes:** none**Sas Name:** COLNODTCT**Sas Label:** Central adj invasive colorectal cancer not detectable by sigmoidoscopy**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No	16,561	99.7%
1	Yes	47	0.3%
		16,608	

---

**Days from rand to invas colorec cancer not detect**

Days from randomization to invasive colorectal cancer not detectable by sigmoidoscopy

**Variable #** 44**Usage Notes:** none**Sas Name:** COLNODTCTDY**Sas Label:** Days from rand to invasive colorectal cancer not detectable by sigmoidoscopy**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
47	27	2664	1170.7021	627.97421

---





Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub      File Date: 04/06/2006      Structure: One row per participant      Population: E+P participants

Centrally adj regional invasive colorectal cancer

Centrally adjudicated regional/metastatic invasive colorectal cancer

**Variable #** 45

**Sas Name:** COLREGMET

**Sas Label:** Central adj regional/metastatic invasive colorectal cancer

Values		N	%
0	No	16,542	99.6%
1	Yes	66	0.4%
		16,608	

**Usage Notes:** none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Days from rand to regional invas colorectal cancer

Days from randomization to regional/metastatic invasive colorectal cancer

**Variable #** 46

**Sas Name:** COLREGMETDY

**Sas Label:** Days from rand to regional/metastatic invasive colorectal cancer

	N	Min	Max	Mean	Std Dev
	66	27	2664	1037.7879	639.67729

**Usage Notes:** none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Colorectal cancer site

**Variable #** 47

**Sas Name:** COLSITE

**Sas Label:** Colorectal cancer site

Values		N	%
18	Colon	93	0.6%
19	Rectosigmoid junction	6	0.0%
20	Rectum	23	0.1%
.	Missing	16,486	99.3%
		16,608	

**Usage Notes:** none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated



Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub      File Date: 04/06/2006      Structure: One row per participant      Population: E+P participants

Colorectal cancer sub-site

Variable # 48

Sas Name: COLICD

Sas Label: Colorectal cancer sub-site

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
18	Cecum	24	0.1%
18.2	Ascending colon	20	0.1%
18.3	Hepatic flexure of colon	4	0.0%
18.4	Transverse colon	7	0.0%
18.5	Splenic flexure	5	0.0%
18.6	Descending colon	7	0.0%
18.7	Sigmoid colon	24	0.1%
18.8	Overlapping lesion	0	0.0%
18.9	Unknown	1	0.0%
19.9	Rectosigmoid junction	7	0.0%
20.9	Rectum	23	0.1%
.	Missing	16,486	99.3%
		16,608	



## Colorectal cancer histology

Variable # 49

Sas Name: COLHIST

Sas Label: Colorectal cancer histology

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values	N	%
8000 Neoplasm, malignant	1	0.0%
8010 Carcinoma	0	0.0%
8020 Carcinoma, undifferentiated, NOS	0	0.0%
8022 Pleomorphic carcinoma	0	0.0%
8032 Spindle cell	0	0.0%
8050 Papillary	0	0.0%
8070 Squamous cell	1	0.0%
8140 Adenocarcinoma, NOS	74	0.4%
8200 Adenoid cystic	0	0.0%
8201 Cribriform	0	0.0%
8210 Adenocarcinoma in adenomatous polyp	9	0.1%
8211 Tubular	0	0.0%
8230 Solid	0	0.0%
8240 Carcinoid tumor, NOS	2	0.0%
8246 Neuroendocrine	0	0.0%
8261 Adenocarcinoma in villous adenoma	3	0.0%
8263 Adenocarcinoma in tubulovillous adenoma	17	0.1%
8310 Clear cell	0	0.0%
8380 Endometrioid	0	0.0%
8401 Apocrine	0	0.0%
8441 Serous, NOS	0	0.0%
8442 Serous, borderline malignancy	0	0.0%
8450 Papilocystic	0	0.0%
8460 Papillary, serous	0	0.0%
8462 Papillary, serous, borderline malignancy	0	0.0%
8472 Mucinous tumor of low malignant potential	0	0.0%
8480 Colloid (mucinous)	10	0.1%
8481 Mucin-secreting	4	0.0%
8490 Signet ring cell	1	0.0%
8500 Ductal	0	0.0%
8501 Comedo	0	0.0%
8503 Intraductal papillary with or without invasion	0	0.0%
8504 Intracystic	0	0.0%
8510 Medullary	0	0.0%
8512 Medullary with lymphoid stroma	0	0.0%
8520 Lobular	0	0.0%
8522 Ductal and lobular	0	0.0%
8530 Inflammatory	0	0.0%
8540 Pagets	0	0.0%
8541 Pagets and infiltrating ductal	0	0.0%
8543 Pagets and intraductal	0	0.0%



Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

Colorectal cancer histology

Values		N	%
8560	Squamous cell and adenocarcinoma mixed	0	0.0%
8570	Adenocarcinoma with squamous metaplasia	0	0.0%
8571	Adenocarcinoma with cartilaginous metaplasia	0	0.0%
8572	Adenocarcinoma with spindle cell metaplasia	0	0.0%
8930	Stromal sarcoma	0	0.0%
8950	Mixed mullerian	0	0.0%
8980	Carcinosarcoma, NOS	0	0.0%
9020	Phyllodes malignant tumor	0	0.0%
9070	Embryonal	0	0.0%
9999	Other	0	0.0%
.	Missing	16,486	99.3%
		16,608	

Colorectal cancer tumor behavior

Variable # 50

Sas Name: COLBEHAV

Sas Label: Colorectal cancer tumor behavior

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
1	Borderline	0	0.0%
2	In situ	4	0.0%
3	Invasive	118	0.7%
.	Missing	16,486	99.3%
		16,608	

Colorectal cancer grade

Variable # 51

Sas Name: COLGRADE

Sas Label: Colorectal cancer grade

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
1	Well differentiated	7	0.0%
2	Moderately differentiated	75	0.5%
3	Poorly differentiated	21	0.1%
4	Anaplastic	2	0.0%
9	Unknown	0	0.0%
.	Missing	16,503	99.4%
		16,608	

Colorectal cancer tumor size (cm)

Variable # 52

Sas Name: COLSIZE

Sas Label: Colorectal cancer tumor size, cm

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
90	.1	16	4.38444	2.5447

**Colorectal cancer lymph node involvement**

Variable # 53

Sas Name: COLINVLV

Sas Label: Colorectal cancer lymph node involvement

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
0	No lymph node involvement	71	0.4%
1	<=0.2 cm (micrometastasis)	20	0.1%
2	0.2 cm - 2 cm (no extension beyond capsule)	0	0.0%
3	<2 cm (extension beyond capsule)	22	0.1%
4	>=2 cm	0	0.0%
5	Fixed/Matted ipsilateral axillary	0	0.0%
6	Axillary/Regional, NOS	0	0.0%
7	Internal mammary, ipsilateral	1	0.0%
8	Distant	0	0.0%
9	Unknown	0	0.0%
.	Missing	16,494	99.3%
		16,608	

**Colorectal cancer number lymph nodes examined**

Colorectal cancer number of lymph nodes examined

Variable # 54

Sas Name: COLNLYMPH

Sas Label: Colorectal cancer number of lymph nodes examined

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
115	0	61	10.73043	9.60201

**Colorectal cancer number of positive lymph nodes**

Variable # 55

Sas Name: COLPLYMPH

Sas Label: Colorectal cancer number of + lymph nodes

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
103	0	14	1.61165	2.95798

**Colorectal cancer SEER stage**

Variable # 56

Sas Name: COLSTAGE

Sas Label: Colorectal cancer SEER stage

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Colorectal  
Outcome: Adjudicated

Values		N	%
1	In situ	4	0.0%
2	Localized	49	0.3%
3	Regional	53	0.3%
4	Distant	13	0.1%
9	Unknown	0	0.0%
.	Missing	16,489	99.3%
		16,608	



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

---

## Centrally adjudicated endometrial cancer

Variable # 57

Sas Name: ENDOCA

Sas Label: Central adj endometrial cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No	16,550	99.7%
1	Yes	58	0.3%
		16,608	

---

## Days from randomization to endometrial cancer

Variable # 58

Sas Name: ENDOCADY

Sas Label: Days from rand to endometrial cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
58	111	2909	1242.0172	661.08604

---

## Centrally adj epithelial endometrial cancer

Centrally adjudicated epithelial endometrial cancer

Variable # 59

Sas Name: EPIENDOCA

Sas Label: Central adj epithelial endometrial cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No	16,555	99.7%
1	Yes	53	0.3%
		16,608	

---

## Days from rand to epithelial endometrial cancer

Days from randomization to epithelial endometrial cancer

Variable # 60

Sas Name: EPIENDOCADY

Sas Label: Days from rand to epithelial endometrial cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
53	111	2909	1271.2453	655.39398

---



## Endometrial cancer histology

Variable # 61

Sas Name: ENHIST

Sas Label: Endometrial cancer histology

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values	N	%
8000 Neoplasm, malignant	0	0.0%
8010 Carcinoma	0	0.0%
8020 Carcinoma, undifferentiated, NOS	0	0.0%
8022 Pleomorphic carcinoma	0	0.0%
8032 Spindle cell	0	0.0%
8050 Papillary	0	0.0%
8070 Squamous cell	1	0.0%
8140 Adenocarcinoma, NOS	17	0.1%
8200 Adenoid cystic	0	0.0%
8201 Cribriform	0	0.0%
8210 Adenocarcinoma in adenomatous polyp	0	0.0%
8211 Tubular	0	0.0%
8230 Solid	0	0.0%
8240 Carcinoid tumor, NOS	0	0.0%
8246 Neuroendocrine	0	0.0%
8261 Adenocarcinoma in villous adenoma	0	0.0%
8263 Adenocarcinoma in tubulovillous adenoma	0	0.0%
8310 Clear cell	1	0.0%
8380 Endometrioid	28	0.2%
8401 Apocrine	0	0.0%
8441 Serous, NOS	0	0.0%
8442 Serous, borderline malignancy	0	0.0%
8450 Papilocystic	0	0.0%
8460 Papillary, serous	1	0.0%
8462 Papillary, serous, borderline malignancy	0	0.0%
8472 Mucinous tumor of low malignant potential	0	0.0%
8480 Colloid (mucinous)	2	0.0%
8481 Mucin-secreting	0	0.0%
8490 Signet ring cell	0	0.0%
8500 Ductal	0	0.0%
8501 Comedo	0	0.0%
8503 Intraductal papillary with or without invasion	0	0.0%
8504 Intracystic	0	0.0%
8510 Medullary	0	0.0%
8512 Medullary with lymphoid stroma	0	0.0%
8520 Lobular	0	0.0%
8522 Ductal and lobular	0	0.0%
8530 Inflammatory	0	0.0%
8540 Pagets	0	0.0%
8541 Pagets and infiltrating ductal	0	0.0%
8543 Pagets and intraductal	0	0.0%

**Endometrial cancer histology**

Values		N	%
8560	Squamous cell and adenocarcinoma mixed	0	0.0%
8570	Adenocarcinoma with squamous metaplasia	3	0.0%
8571	Adenocarcinoma with cartilaginous metaplasia	0	0.0%
8572	Adenocarcinoma with spindle cell metaplasia	0	0.0%
8930	Stromal sarcoma	2	0.0%
8950	Mixed mullerian	2	0.0%
8980	Carcinosarcoma, NOS	1	0.0%
9020	Phyllodes malignant tumor	0	0.0%
9070	Embryonal	0	0.0%
9999	Other	0	0.0%
.	Missing	16,550	99.7%
		16,608	

**Endometrial cancer tumor behavior**

Variable # 62

Sas Name: ENBEHAVIOR

Sas Label: Endometrial cancer tumor behavior

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
1	Borderline	0	0.0%
2	In situ	0	0.0%
3	Invasive	58	0.3%
.	Missing	16,550	99.7%
		16,608	

**Endometrial cancer tumor grade**

Variable # 63

Sas Name: ENGRADE

Sas Label: Endometrial cancer tumor grade

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
1	Well differentiated	15	0.1%
2	Moderately differentiated	25	0.2%
3	Poorly differentiated	12	0.1%
4	Anaplastic	6	0.0%
9	Unknown	0	0.0%
.	Missing	16,550	99.7%
		16,608	



**Endometrial cancer tumor size (mm)**

Variable # 64

Sas Name: ENSIZE

Sas Label: Endometrial cancer tumor size

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No tumor found/No primary mass	0	0.0%
1	Microscopic focus or foci	1	0.0%
2	Mammogram diagnosis only, tumor not clinically palpable	0	0.0%
3	<=3 mm	0	0.0%
5		1	0.0%
10		1	0.0%
15		5	0.0%
16		1	0.0%
20		2	0.0%
23		1	0.0%
25		1	0.0%
26		1	0.0%
30		6	0.0%
35		1	0.0%
36		1	0.0%
40		1	0.0%
45		1	0.0%
75		1	0.0%
.	Missing	16,583	99.8%
		16,608	

**Endometrial cancer lymph node involvement**

Variable # 65

Sas Name: ENLNODES

Sas Label: Endometrial cancer lymph node involvement

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No lymph node involvement	55	0.3%
1	<=0.2 cm (micrometastasis)	2	0.0%
2	0.2 cm - 2 cm (no extension beyond capsule)	0	0.0%
3	<2 cm (extension beyond capsule)	0	0.0%
4	>=2 cm	0	0.0%
5	Fixed/Matted ipsilateral axillary	0	0.0%
6	Axillary/Regional, NOS	0	0.0%
7	Internal mammary, ipsilateral	0	0.0%
8	Distant	0	0.0%
9	Unknown	1	0.0%
.	Missing	16,550	99.7%
		16,608	



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

---

## Endometrial cancer number lymph nodes examined

Endometrial cancer number of lymph nodes examined

Variable # 66

Usage Notes: none

Sas Name: ENLYMPHVE

Sas Label: Endometrial cancer number of lymph nodes examined

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
53	0	62	7.75472	12.14006

---

## Endometrial cancer number of positive lymph nodes

Variable # 67

Usage Notes: none

Sas Name: ENLYMPNUM

Sas Label: Endometrial cancer number of positive lymph nodes

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
30	0	7	.26667	1.28475

---

## Endometrial cancer SEER stage

Variable # 68

Usage Notes: none

Sas Name: ENSTAGE

Sas Label: Endometrial cancer SEER stage

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values	N	%
1 In situ	0	0.0%
2 Localized	49	0.3%
3 Regional	9	0.1%
4 Distant	0	0.0%
9 Unknown	0	0.0%
. Missing	16,550	99.7%
	16,608	

---

## Centrally adjudicated ovarian cancer

Variable # 69

Usage Notes: none

Sas Name: OVCA

Sas Label: Central adj ovarian cancer

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values	N	%
0 No	16,572	99.8%
1 Yes	36	0.2%
	16,608	

---

## Days from randomization to ovarian cancer

Variable # 70

Usage Notes: none

Sas Name: OVCADY

Sas Label: Days from rand to ovarian cancer

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
36	79	2302	1121.0833	644.57332

---



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

---

## Centrally adjudicated invasive ovarian cancer

Variable # 71

Sas Name: OVCAINV

Sas Label: Central adj invasive ovarian cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No	16,576	99.8%
1	Yes	32	0.2%
		16,608	

---

## Days from randomization to invasive ovarian cancer

Variable # 72

Sas Name: OVCAINVDY

Sas Label: Days from rand to invasive ovarian cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
32	79	2302	1056.4063	623.41991

---

## Centrally adj epithelial invasive ovarian cancer

Centrally adjudicated epithelial invasive ovarian cancer

Variable # 73

Sas Name: EPIINVOV

Sas Label: Central adj epithelial invasive ovarian cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No	16,578	99.8%
1	Yes	30	0.2%
		16,608	

---

## Days from rand to epithelial invas ovarian cancer

Days from randomization to epithelial invasive ovarian cancer

Variable # 74

Sas Name: EPIINVOVDY

Sas Label: Days from rand to epithelial invasive ovarian cancer

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
30	79	2302	1067.7667	629.2928

---

## Central adj ovarian cancer w/ low malignant potent

Centrally adjudicated ovarian cancer with low malignant potential

Variable # 75

Sas Name: OVCALMP

Sas Label: Central adj ovarian cancer w/ low malignant potential

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No	16,604	100.0%
1	Yes	4	0.0%
		16,608	

---



Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub      File Date: 04/06/2006    Structure: One row per participant    Population: E+P participants

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Days from rand to ovarian cancer w/ low malignant

Days from randomization to ovarian cancer with low malignant potential

**Variable #** 76

**Sas Name:** OVCALMPDY

**Sas Label:** Days from rand to ovarian cancer w/ low malignant potential

**Usage Notes:** none

**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
4	741	2219	1638.5	655.4014

---



## Ovarian cancer histology

Variable # 77

Sas Name: OVHIST

Sas Label: Ovarian cancer histology

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values	N	%
8000 Neoplasm, malignant	0	0.0%
8010 Carcinoma	4	0.0%
8020 Carcinoma, undifferentiated, NOS	1	0.0%
8022 Pleomorphic carcinoma	0	0.0%
8032 Spindle cell	0	0.0%
8050 Papillary	0	0.0%
8070 Squamous cell	0	0.0%
8140 Adenocarcinoma, NOS	2	0.0%
8200 Adenoid cystic	0	0.0%
8201 Cribriform	0	0.0%
8210 Adenocarcinoma in adenomatous polyp	0	0.0%
8211 Tubular	0	0.0%
8230 Solid	0	0.0%
8240 Carcinoid tumor, NOS	0	0.0%
8246 Neuroendocrine	0	0.0%
8261 Adenocarcinoma in villous adenoma	0	0.0%
8263 Adenocarcinoma in tubulovillous adenoma	0	0.0%
8310 Clear cell	3	0.0%
8380 Endometrioid	2	0.0%
8401 Apocrine	0	0.0%
8441 Serous, NOS	2	0.0%
8442 Serous, borderline malignancy	1	0.0%
8450 Papilocystic	1	0.0%
8460 Papillary, serous	15	0.1%
8462 Papillary, serous, borderline malignancy	1	0.0%
8472 Mucinous tumor of low malignant potential	2	0.0%
8480 Colloid (mucinous)	0	0.0%
8481 Mucin-secreting	0	0.0%
8490 Signet ring cell	0	0.0%
8500 Ductal	0	0.0%
8501 Comedo	0	0.0%
8503 Intraductal papillary with or without invasion	0	0.0%
8504 Intracystic	0	0.0%
8510 Medullary	0	0.0%
8512 Medullary with lymphoid stroma	0	0.0%
8520 Lobular	0	0.0%
8522 Ductal and lobular	0	0.0%
8530 Inflammatory	0	0.0%
8540 Pagets	0	0.0%
8541 Pagets and infiltrating ductal	0	0.0%
8543 Pagets and intraductal	0	0.0%

**Outcomes - Cancers (Forms 122, 130)****Data File:** ocan\_ep\_fu\_pub**File Date:** 04/06/2006 **Structure:** One row per participant**Population:** E+P participants

---

**Ovarian cancer histology**

Values		N	%
8560	Squamous cell and adenocarcinoma mixed	0	0.0%
8570	Adenocarcinoma with squamous metaplasia	0	0.0%
8571	Adenocarcinoma with cartilaginous metaplasia	0	0.0%
8572	Adenocarcinoma with spindle cell metaplasia	0	0.0%
8930	Stromal sarcoma	0	0.0%
8950	Mixed mullerian	1	0.0%
8980	Carcinosarcoma, NOS	0	0.0%
9020	Phyllodes malignant tumor	0	0.0%
9070	Embryonal	1	0.0%
9999	Other	0	0.0%
.	Missing	16,572	99.8%
		16,608	

---

**Ovarian cancer tumor behavior****Variable #** 78**Sas Name:** OVBEHAV**Sas Label:** Ovarian cancer tumor behavior**Usage Notes:** none**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
1	Borderline	4	0.0%
2	In situ	0	0.0%
3	Invasive	32	0.2%
.	Missing	16,572	99.8%
		16,608	

---

**Ovarian cancer tumor grade****Variable #** 79**Sas Name:** OVGRADE**Sas Label:** Ovarian cancer tumor grade**Usage Notes:** none**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
1	Well differentiated	0	0.0%
2	Moderately differentiated	6	0.0%
3	Poorly differentiated	14	0.1%
4	Anaplastic	3	0.0%
9	Unknown	0	0.0%
.	Missing	16,585	99.9%
		16,608	

---

**Ovarian cancer laterality**

Variable # 80

Sas Name: OVLATERAL

Sas Label: Ovarian cancer laterality

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	Not a paired site	0	0.0%
1	Right: origin of primary	10	0.1%
2	Left: origin of primary	6	0.0%
3	Only one side involved, right or left origin unspecified	0	0.0%
4	Bilateral involvement, lateral origin unknown/single primary	17	0.1%
5	Paired site, no info concerning laterality; midline tumor	3	0.0%
.	Missing	16,572	99.8%
		16,608	

---

**Ovarian cancer tumor size (mm)**

Variable # 81

Sas Name: OVSIZE

Sas Label: Ovarian cancer tumor size

Usage Notes: none

**Categories:** Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No tumor found/No primary mass	0	0.0%
1	Microscopic focus or foci	0	0.0%
2	Mammogram diagnosis only, tumor not clinically palpable	0	0.0%
3	<=3 mm	0	0.0%
8		1	0.0%
15		1	0.0%
60		1	0.0%
100		1	0.0%
.	Missing	16,604	100.0%
		16,608	

---



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

## Ovarian cancer lymph node involvement

Variable # 82

Sas Name: OVLNODES

Sas Label: Ovarian cancer lymph node involvement

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
0	No lymph node involvement	21	0.1%
1	<=0.2 cm (micrometastasis)	1	0.0%
2	0.2 cm - 2 cm (no extension beyond capsule)	2	0.0%
3	<2 cm (extension beyond capsule)	0	0.0%
4	>=2 cm	0	0.0%
5	Fixed/Matted ipsilateral axillary	0	0.0%
6	Axillary/Regional, NOS	0	0.0%
7	Internal mammary, ipsilateral	3	0.0%
8	Distant	0	0.0%
9	Unknown	9	0.1%
.	Missing	16,572	99.8%
		16,608	

## Ovarian cancer number of lymph nodes examined

Variable # 83

Sas Name: OVLYMPHVE

Sas Label: Ovarian cancer number of lymph nodes examined

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
33	0	23	4.45455	6.61953

## Ovarian cancer number of positive lymph nodes

Variable # 84

Sas Name: OVLYMPNUM

Sas Label: Ovarian cancer number of positive lymph nodes

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
19	0	4	.31579	.94591

## Ovarian cancer SEER stage

Variable # 85

Sas Name: OVSTAGE

Sas Label: Ovarian cancer SEER stage

Usage Notes: none

Categories: Medical History: Cancer  
Medical History: Reproductive  
Outcome: Adjudicated

Values		N	%
1	In situ	0	0.0%
2	Localized	7	0.0%
3	Regional	7	0.0%
4	Distant	21	0.1%
9	Unknown	0	0.0%
.	Missing	16,573	99.8%
		16,608	





## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

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## Locally adjudicated bladder cancer

Variable # 86

Usage Notes: none

Sas Name: BLADDER

Sas Label: Local adj bladder cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,577	99.8%
1	Yes	31	0.2%
		16,608	

---

## Days from randomization to bladder cancer

Variable # 87

Usage Notes: none

Sas Name: BLADDERDY

Sas Label: Days from rand to bladder cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
31	9	2279	1260.8387	680.07005

---

## Locally adjudicated kidney cancer

Variable # 88

Usage Notes: none

Sas Name: KIDNEY

Sas Label: Local adj kidney cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,589	99.9%
1	Yes	19	0.1%
		16,608	

---

## Days from randomization to kidney cancer

Variable # 89

Usage Notes: none

Sas Name: KIDNEYDY

Sas Label: Days from rand to kidney cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
19	65	2785	1218.9474	791.76711

---

## Locally adjudicated leukemia

Locally adjudicated leukemia [hematopoietic and reticuloendothelial systems (includes blood; excludes multiple myeloma)]

Variable # 90

Usage Notes: none

Sas Name: LEUK

Sas Label: Local adj leukemia

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,591	99.9%
1	Yes	17	0.1%
		16,608	

---



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

## Days from randomization to leukemia

Days from randomization to leukemia [hematopoietic and reticuloendothelial systems (includes blood; excludes multiple myeloma)]

Variable # 91

Usage Notes: none

Sas Name: LEUKDY

Sas Label: Days from rand to leukemia

Categories: Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	17	182	2090	1063	581.81473

## Locally adjudicated lung (bronchus) cancer

Variable # 92

Usage Notes: none

Sas Name: LUNG

Sas Label: Local adj lung cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,483	99.2%
1	Yes	125	0.8%
		16,608	

## Days from randomization to lung (bronchus) cancer

Variable # 93

Usage Notes: none

Sas Name: LUNGDY

Sas Label: Days from rand to lung cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	125	72	2770	1235.296	694.32744

## Locally adjudicated lymphoma, non-Hodgkin's diseases

Locally adjudicated lymphoma, non-Hodgkin's disease

Variable # 94

Usage Notes: none

Sas Name: LYMPHNNH

Sas Label: Local adj lymphoma/non-Hodgkins cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,572	99.8%
1	Yes	36	0.2%
		16,608	

## Days from rand to lymphoma, non-Hodgkin's disease

Days from randomization to lymphoma, non-Hodgkin's diseases

Variable # 95

Usage Notes: none

Sas Name: LYMPHNHDY

Sas Label: Days from rand to lymphoma/non-Hodgkins cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	36	190	2490	1156.4167	620.91667



## Outcomes - Cancers (Forms 122, 130)

Data File: ocan\_ep\_fu\_pub

File Date: 04/06/2006 Structure: One row per participant

Population: E+P participants

---

## Locally adjudicated melanoma of the skin

Variable # 96

Usage Notes: none

Sas Name: MEL

Sas Label: Local adj melanoma of the skin cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,547	99.6%
1	Yes	61	0.4%
		16,608	

---

## Days from randomization to melanoma of the skin

Variable # 97

Usage Notes: none

Sas Name: MELDY

Sas Label: Days from rand to melanoma of the skin cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
61	18	2847	1197.4590	693.32774

---

## Locally adjudicated multiple myeloma

Variable # 98

Usage Notes: none

Sas Name: MULT

Sas Label: Local adj multiple myeloma cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,585	99.9%
1	Yes	23	0.1%
		16,608	

---

## Days from randomization to multiple myeloma

Variable # 99

Usage Notes: none

Sas Name: MULTDY

Sas Label: Days from rand to multiple myeloma cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

N	Min	Max	Mean	Std Dev
23	68	2684	1239.6522	677.66193

---

## Locally adjudicated pancreas cancer

Variable # 100

Usage Notes: none

Sas Name: PANC

Sas Label: Local adj pancreas cancer

Categories: Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,590	99.9%
1	Yes	18	0.1%
		16,608	

---

**Outcomes - Cancers (Forms 122, 130)****Data File:** ocan\_ep\_fu\_pub**File Date:** 04/06/2006 **Structure:** One row per participant**Population:** E+P participants

---

**Days from randomization to pancreas cancer****Variable #** 101**Usage Notes:** none**Sas Name:** PANCDY**Sas Label:** Days from rand to pancreas cancer**Categories:** Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	18	92	2169	1068.3889	536.20432

---

**Locally adjudicated thyroid cancer****Variable #** 102**Usage Notes:** none**Sas Name:** THY**Sas Label:** Local adj thyroid cancer**Categories:** Medical History: Cancer  
Medical History: Thyroid  
Outcome: Adjudicated

Values		N	%
0	No	16,592	99.9%
1	Yes	16	0.1%
		16,608	

---

**Days from randomizaiton to thyroid cancer****Variable #** 103**Usage Notes:** none**Sas Name:** THYDY**Sas Label:** Days from rand to thyroid cancer**Categories:** Medical History: Cancer  
Medical History: Thyroid  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	16	38	2252	1408.875	613.86794

---

**Locally adjudicated other cancer**

Locally adjudicated other cancer (e.g. accessory sinuses, adrenal gland, anus, appendix, biliary tract, bone, brain, CNS, cervical, connective soft tissue, endocrine gland, esophagus, eye, other genital organ, larynx, liver, lymph node, Hodgkin's, mouth, palate, parotid gland, peripheral nerve, pyriform sinus, respiratory, salivary gland, stomach, tongue, urinary organ, non-endometrial, or other/unknown site)

**Variable #** 104**Usage Notes:** none**Sas Name:** LOTHCA**Sas Label:** Local adj other cancer**Categories:** Medical History: Cancer  
Outcome: Adjudicated

Values		N	%
0	No	16,517	99.5%
1	Yes	91	0.5%
		16,608	

---

**Days from randomization to other cancer****Variable #** 105**Usage Notes:** none**Sas Name:** LOTHCADY**Sas Label:** Days from rand to other cancer**Categories:** Medical History: Cancer  
Outcome: Adjudicated

	N	Min	Max	Mean	Std Dev
	91	32	2942	1094.2857	675.43996

---