

331 East Evelyn Avenue  
Mountain View, CA 94041, USA  
Main 650-962-4000  
Fax 650-962-5200  
www.conceptus.com  
www.essuremd.com  
www.essure.com

March 6, 2013

PMA Document Mail Center (HFZ-401)  
Center for Devices and Radiological Health  
Food and Drug Administration  
9200 Corporate Blvd.  
Rockville, MD 20850

RE: **ESSURE-NOVASURE Post-Approval Study**  
**ESS-NSPAS: 1 year report**  
PMA P020014  
Essure® System for Permanent Birth Control ESS305

To Whom It May Concern:

In accordance with 21 CFR 822, Conceptus is submitting 1 e-copy of the 1-year interim report on the Essure-NovaSure Post-Approval Study. This electronic copy is being submitted according to FDA's web instructions and it is an exact duplicate of the paper copy.

The information contained in this 1 year report on the Essure-NovaSure Post-Approval Study is considered confidential and Conceptus therefore requests protection of this information in accordance with 18 USC 1905, 21 USC 331(I), 5 USC 552.

Please let me know if you have any questions or need additional information. I can be reached by phone at (650) 962-4078, by fax at (650) 962-5194, or by email at [rachelle\\_acuna-narvaez@conceptus.com](mailto:rachelle_acuna-narvaez@conceptus.com).

Sincerely,



Rachelle Acuña-Narvaez  
Director of Regulatory and Clinical Affairs

Conceptus, Inc.  
331 East Evelyn Avenue  
Mountain View, CA 94041 USA  
Main Number: (650) 962-4000

**Post-Approval Study Status Report  
1 Year Report**

A Study to Evaluate the Effectiveness of Essure Post-NovaSure  
Radiofrequency Endometrial Ablation Procedure Following a  
Successful Essure Confirmation Test  
Essure-NovaSure PAS  
Study# ESS-NSPAS

Date of Report: February 21, 2013

Data current to February 20, 2013

**ESS-NSPAS – 1-Year Interim Report**

1. GENERAL INFORMATION ..... 3

    1.1 Sponsor Information..... 3

    1.2 Product Information..... 3

2. SUBMISSION INFORMATION ..... 4

3. STUDY INFORMATION..... 5

    3.1 Study Purpose..... 5

        3.1.1 Goals ..... 5

        3.1.2 Objectives..... 5

        3.1.3 Post-Approval Study Endpoints ..... 5

    3.2 Subject Population ..... 5

        3.2.1 Subject Follow-up Schedule..... 5

    3.3 Report Dates ..... 5

    3.4 Summary of Study Progress ..... 6

        3.4.1 Approval Dates..... 6

        3.4.2 Study Milestones ..... 6

        3.4.3 Site Enrollment..... 6

        3.4.4 Subject Enrollment ..... 6

        3.4.5 Study Targets: Percentage of subjects reaching each designated study visit..... 6

    3.5 Rationale for Study Delay ..... 7

    3.6 Summary of Safety and Effectiveness Data ..... 9

        3.6.1 Effectiveness Data ..... 9

        3.6.2 Adverse Event Data ..... 9

        3.6.3 Protocol Deviations ..... 9

## 1. GENERAL INFORMATION

### 1.1 Sponsor Information

Name: Conceptus, Inc.  
Address: 331 E. Evelyn Avenue  
Mountain View, CA 94041 USA

Establishment Registration Number: 2951250

Contact Person: Rachelle Acuña-Narvaez, Director of Regulatory and Clinical Affairs  
Telephone: 650-962-4078  
Fax: 650-962-5194  
Email address: [rachelle\\_acuna-narvaez@conceptus.com](mailto:rachelle_acuna-narvaez@conceptus.com)

### 1.2 Product Information

Product Name: Essure Permanent Birth Control System  
Model Number: ESS305  
Application Number: P020014 - S017

Date of Post-Approval Study Protocol and Supplement Approval: 02/24/2012

## 2. SUBMISSION INFORMATION

Date of Submission: February 21, 2013

Data Included in this submission: Clinical Study Data

Type of Submission: *One Year Report for Post-Approval Study to Evaluate the Effectiveness of Essure Post-NovaSure Radiofrequency Endometrial Ablation Procedure Following a Successful Essure Confirmation Test*

Additional Information: Supplement to change previously approved Post-Approval Study Protocol was submitted to FDA as P020014/S039, received by CDRH Document Control Center November 26, 2012. Approval for Version 3 was received on December 19, 2012.

### 3. STUDY INFORMATION

#### 3.1 Study Purpose

##### 3.1.1 Goals

This PAS is a prospective, multi-center, single-arm observational study to monitor and evaluate the effectiveness and safety of Essure when NovaSure is performed following a successful Essure Confirmation Test.

##### 3.1.2 Objectives

- Evaluate the contraceptive failure rate of Essure when NovaSure is performed following a successful Essure Confirmation Test, and
- Monitor the incidence of adverse events and/or complications associated with the performance of NovaSure in the presence of Essure inserts.

##### 3.1.3 Post-Approval Study Endpoints

- Occurrence of confirmed pregnancy at 1 year and 3 years among subjects relying on Essure inserts for permanent birth control when NovaSure is performed following a successful Essure Confirmation Test
- Adverse event data

#### 3.2 Subject Population

Post-Approval Study subjects who have been identified as candidates for NovaSure Endometrial Ablation and have been relying on Essure inserts for permanent contraception (following a satisfactory Essure Confirmation Test) will be considered. A minimum of (b)(4) female subjects seeking treatment for menorrhagia (i.e. NovaSure), currently wearing Essure inserts for permanent birth control, and satisfying the eligibility requirements will be enrolled in the Post-Approval Study.

##### 3.2.1 Subject Follow-up Schedule

Subjects will be followed for a total of three years post-NovaSure Endometrial Ablation with evaluations to occur at the 1 week, 12 month, 24 month and 36 month follow-up time points.

#### 3.3 Report Dates

The period covered by this report is November 2012 through February 20, 2013.

The date of database closure for this report is February 20, 2013.

### 3.4 Summary of Study Progress

#### 3.4.1 Approval Dates

- The date of Essure-NovaSure Post-Approval Study approval was February 24, 2012.
- Conceptus central IRB Study Sponsor Approval was obtained May 1, 2012.
- Conceptus central IRB Study Sponsor Approval for (b)(4) of the Study Protocol was obtained January 3, 2013.

#### 3.4.2 Study Milestones

**Revised Study Milestones (Approved in Protocol (b)(4) P020014, Supplement 039)**

Expected date of study initiation
Expected rate per month of PAS sites with IRB approval
Expected date of initiation of subject enrollment
Expected rate per month per site of subjects enrolled
Expected date for subject enrollment completion
Expected date of final subject follow-up
Expected date complete final PAS report

(b)(4)

#### 3.4.3 Site Enrollment

Number of Sites Enrolled	Number of Sites with IRB Approval	Number of Sites Initiated	Estimated Completion Date for Site Enrollment
(b)(4)			

#### 3.4.4 Subject Enrollment

Subject Accrual Start Date: October 24, 2012  
 Subject Accrual Completion Date: To be determined

#### 3.4.5 Study Targets: Percentage of subjects reaching each designated study visit

NovaSure EA Procedure	One Week Post-EA Office Visit	One Year Post-EA Phone Call	Two Years Post-EA Phone Call	Three Years Post-EA Phone Call
(b)(4)				

(b)(4)

The actual enrollment is behind the projected enrollment due to a postponed study start as discussed in the following section.

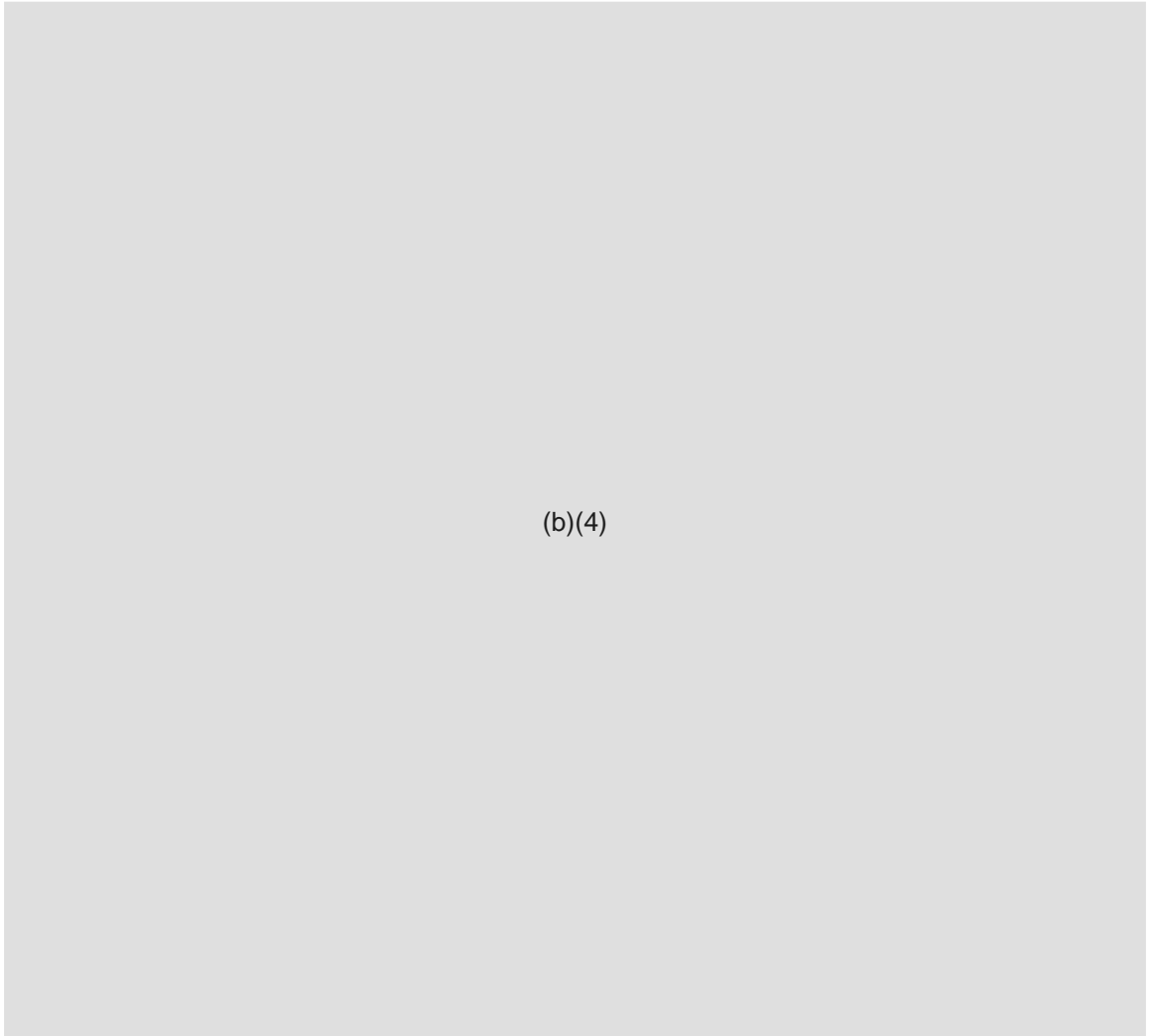
Anticipated Study Completion Date: April 2017

### 3.5 Rationale for Study Delay

(b)(4)



### 3.6 Subject Tree & Subject Accountability



(b)(4)

### 3.6 Summary of Safety and Effectiveness Data

#### 3.6.1 Effectiveness Data

The effectiveness of the intervention is evaluated by the occurrence of confirmed pregnancy at 1 year and 3 years among subjects relying on Essure inserts for permanent birth control when NovaSure is performed following a successful Essure Confirmation Test. At this time, no subjects have reached the 1 or 3 year follow-up time point.

#### 3.6.2 Adverse Event Data

Unanticipated Device Effects: None

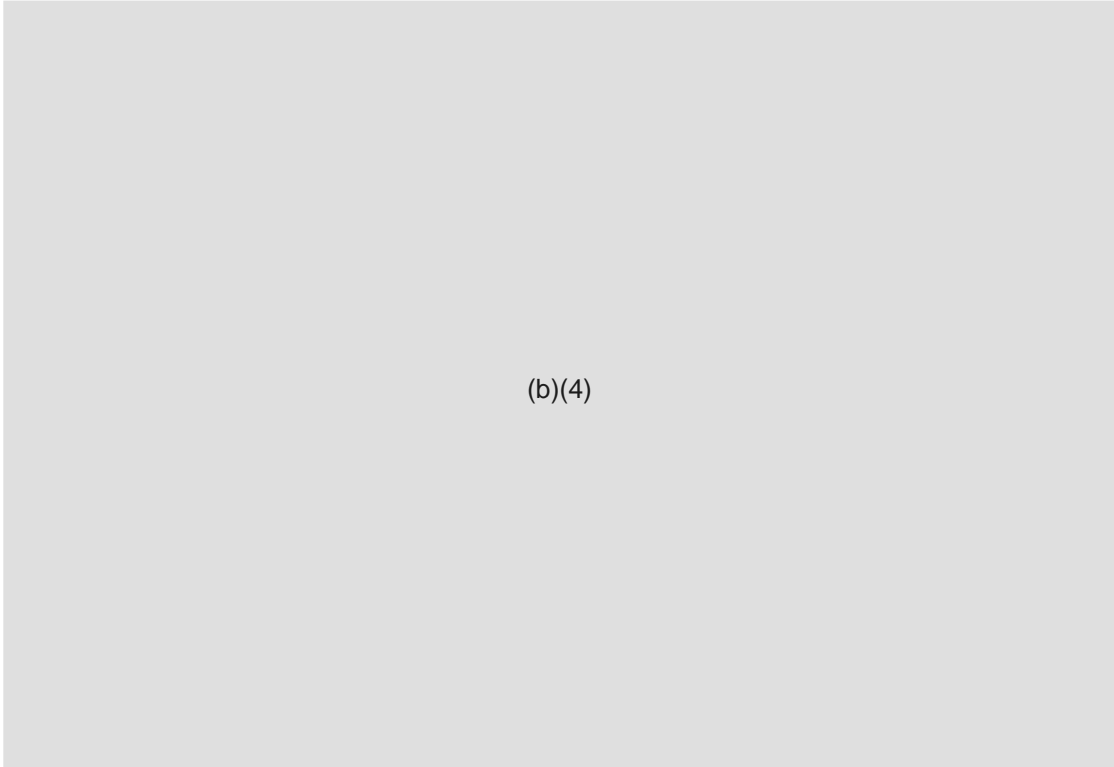
Adverse Events: 2

Type of Adverse Event	Number of Adverse Events
Cramping	1
Dysmenorrhea	1

#### 3.6.3 Protocol Deviations

There have been no protocol deviations that have affected the evaluation of study results.

Number of Deviations	Deviation	Deviation Explanation
----------------------	-----------	-----------------------



(b)(4)