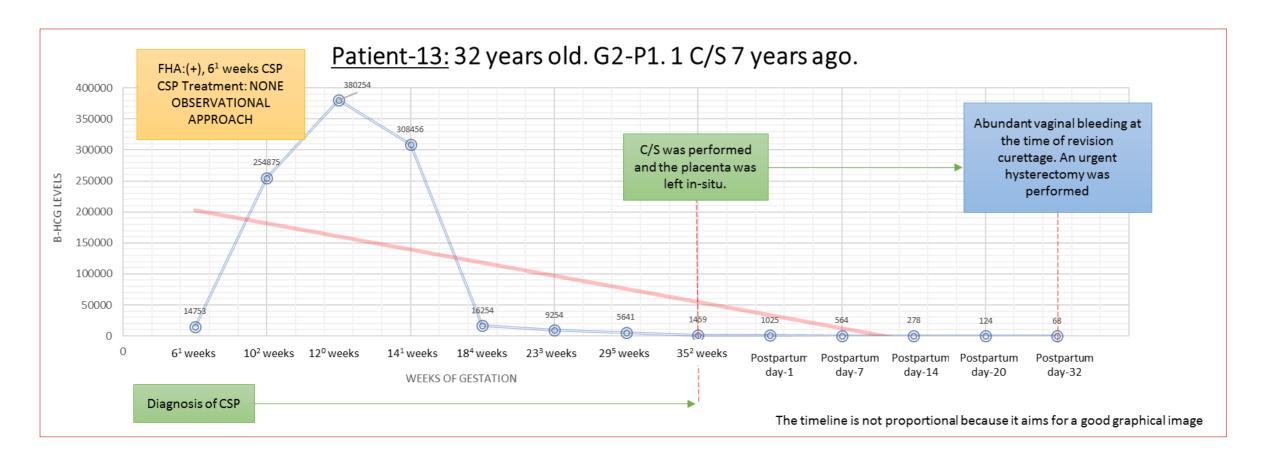
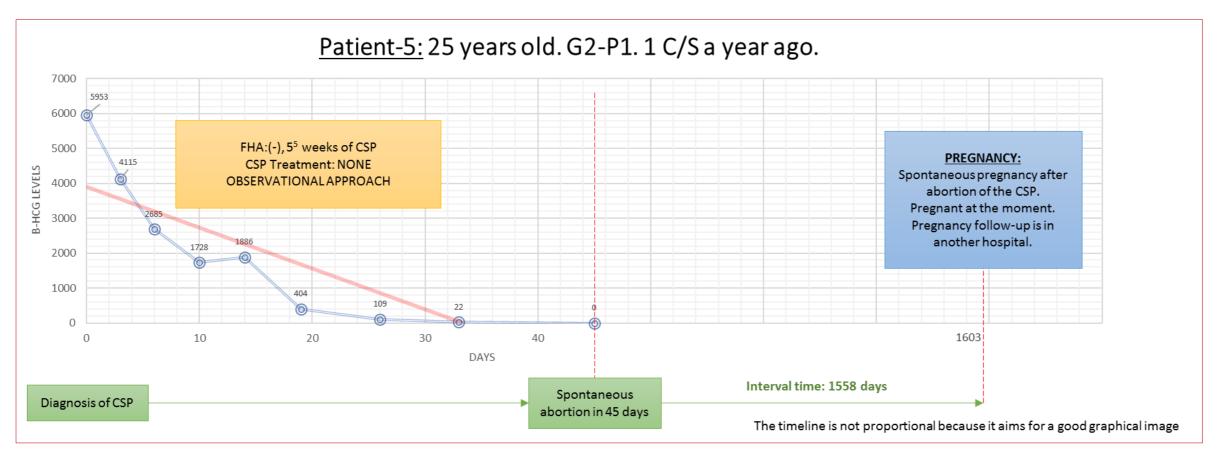
# SUPPLEMENTAL FIGURES OF CAESAREAN SCAR PREGNANCIES

(Categorized according to six treatment modalities which were found in the patient records)

### **Supplemental Figure-A: Observational Approach in CSP patients.**

Two patients are shown below who had no treatment by taking all risks and signing informed consent. Patient-13 was FHA:(+) and patient-5 was FHA:(-) at the time of CSP diagnosis. The pregnancy of patient-13 could be advanced to the 35<sup>th</sup> gestational week. While the pregnancy of patient-5 was ended with an abortion.

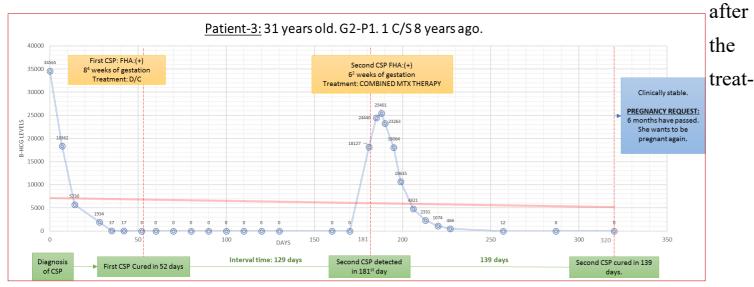


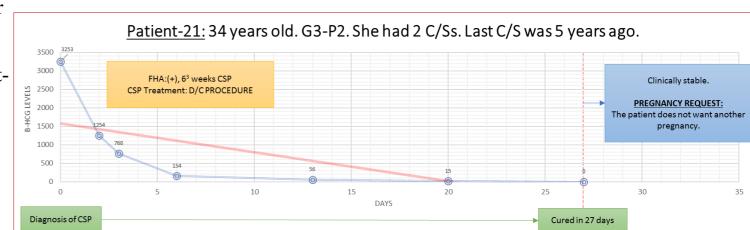


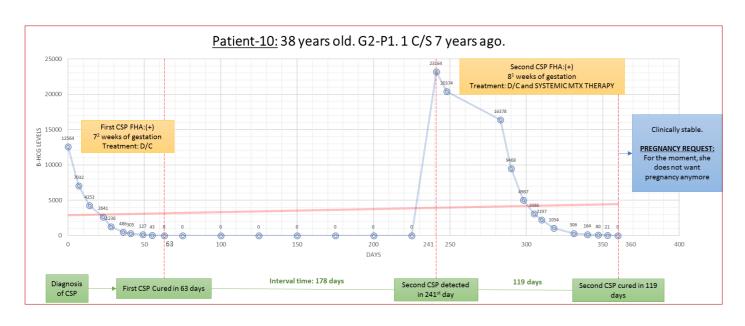
## Supplemental Figure-B/1: Dilatation and Curettage (D/C) procedure in CSP patients:

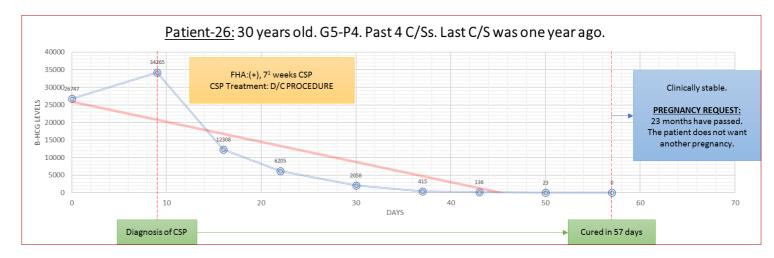
Ten (10) patients who underwent D/C procedure were detected. 5 patients (Patient-3, 10, 17, 21 and 26) were FHA:(+) and are shown below in Figure B/1. 5 Patients (Patient-7, 16, 18, 19 and 29) were FHA:(-) and are shown in Figure B/2. 3 patients (Patient-3, 7 and 10) had recurrent cesarean scar pregnancies after the treatments. An additional treatment of revision curettage had to be done in one patient-17 due to the vaginal bleeding and rest placental fragments.

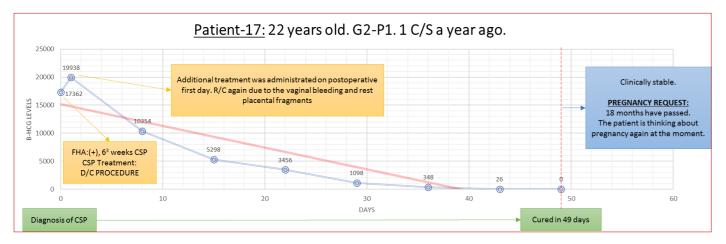
Pregnancy request: No patient became pregnant









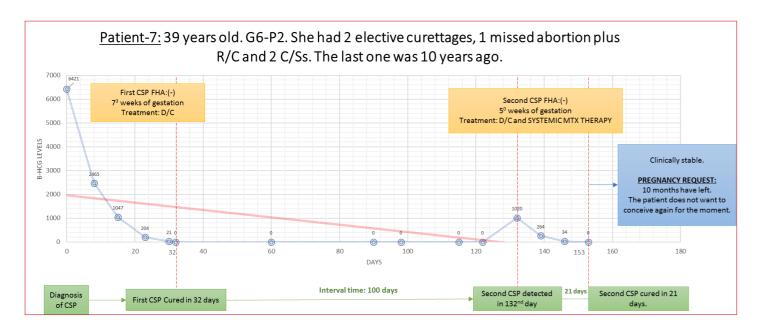


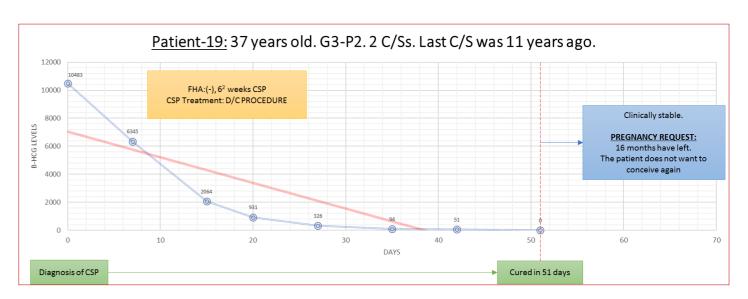
Supplemental Figure B/1

## Supplemental Figure-B/2: Dilatation and Curettage (D/C) procedure in CSP patients:

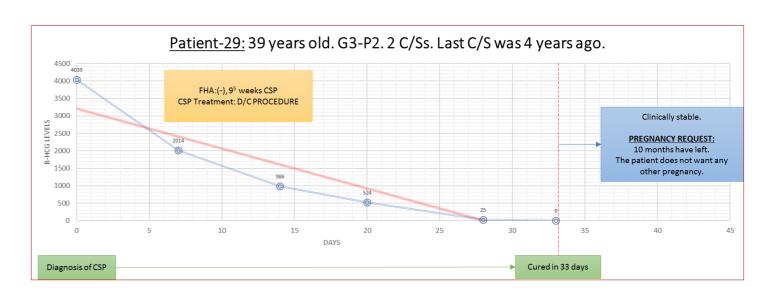
Ten (10) patients who underwent D/C procedure were detected. 5 Patients (Patient-7, 16, 18, 19 and 29) were FHA:(-) and are shown below in Figure B/2.

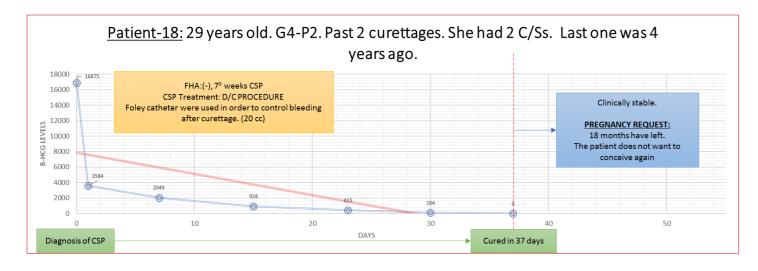
3 patients (Patient-3, 7 and 10) had recurrent cesarean scar pregnancies after the treatments. An additional treatment of revision curettage had to be done in one patient (Patient-17) due to the vaginal bleeding and rest placental fragments. Pregnancy request: No patient became pregnant after the treatments. Patient-3 and 17 want to be pregnant while, the other patients do not want to be pregnant again.







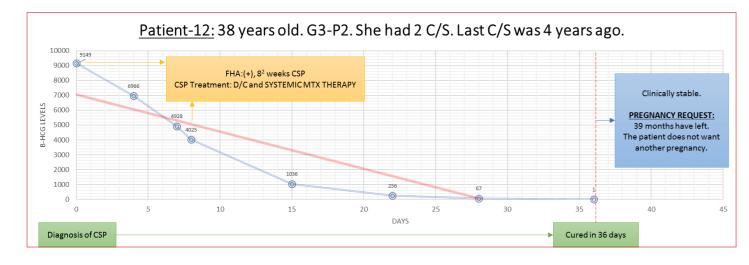




Supplemental Figure B/2

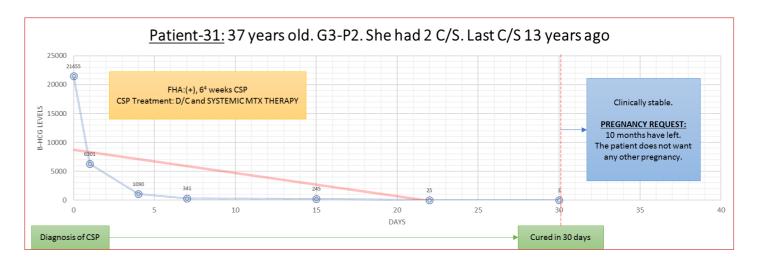
### Supplemental Figure-C: D/C procedure plus systemic methotrexate therapy CSP patients.

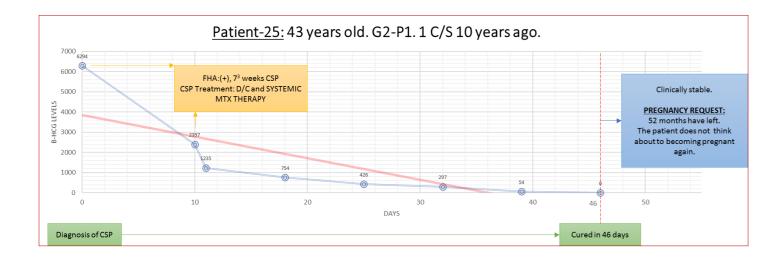
Six (6) patients who underwent D/C procedure plus systemic methotrexate therapy were detected. 5 patients (Patient-12, 23, 25, 30 and 31) were FHA:(+) and 1 patient (Patient-1) was FHA:(-). All of the patients were cured and no additional treatment was required after the main CSP treatments. No pregnancy were observed after the treatments. Timeline graphics with B-HCG levels and days are all proportional according to the patients files.







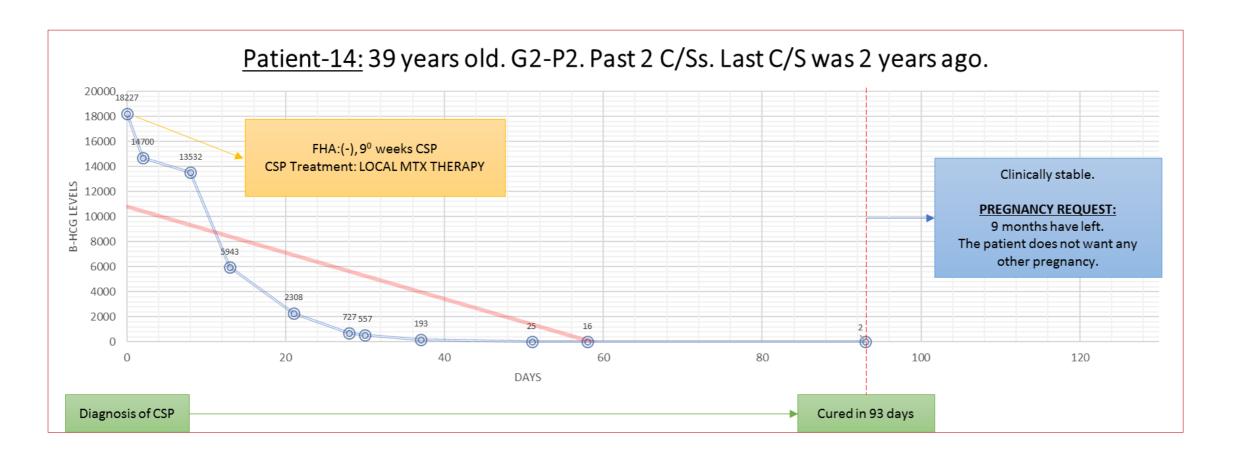


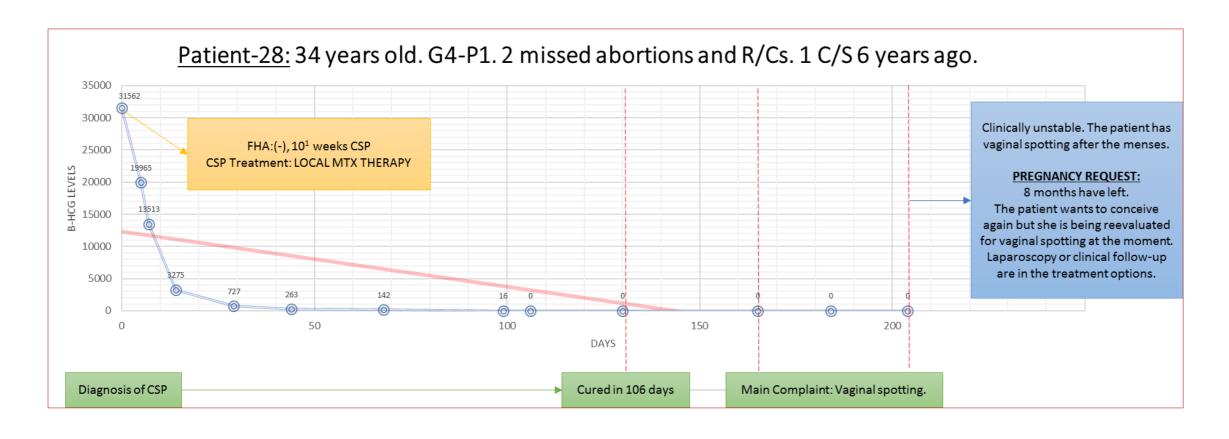




## Supplemental Figure-D: Local MTX therapy administrated CSP patients.

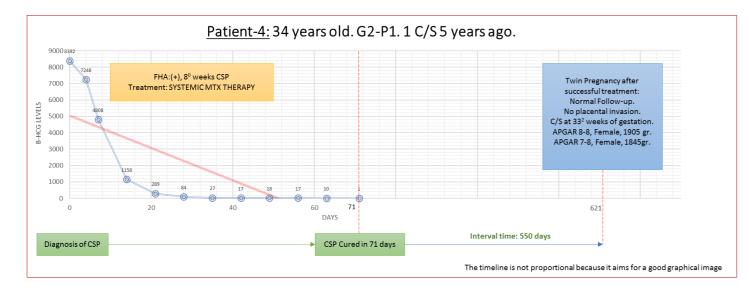
Scanning the patient records, there were no FHA:(+) CSP patients who were treated by local methotrexate therapy. Patient 14 and 28 were FHA:(-) CSP patients who were treated with local MTX. No pregnancy occured after the treatments in clinical follow-up. Patient 28 wants to conceive for the moment but she is being reevaluated for the vaginal spotting.

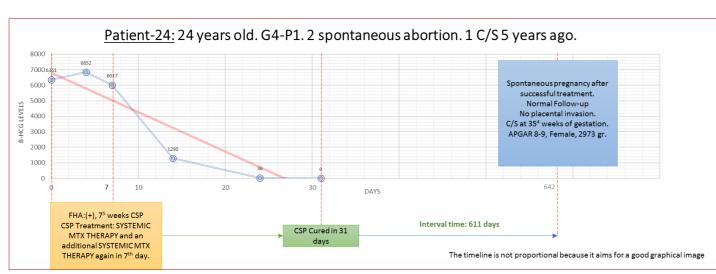


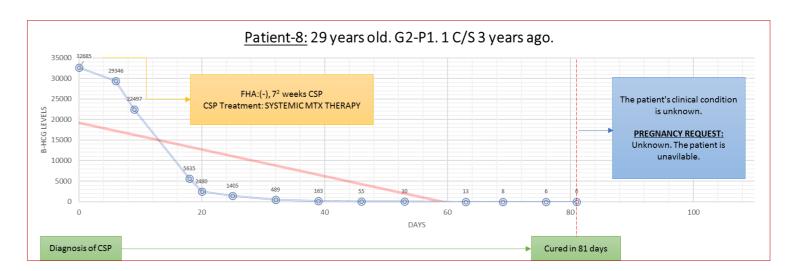


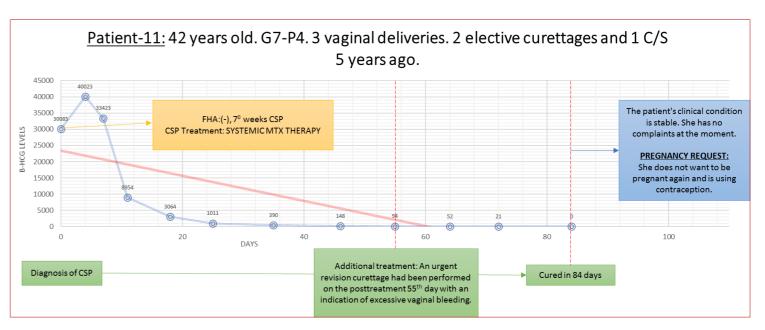
## Supplemental Figure-E: Systemic MTX therapy administrated CSP patients.

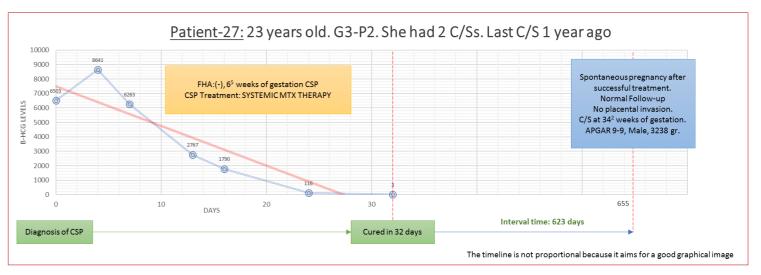
There were 5 patients who received systemic MTX therapy. 2 patients (Patient-4 and 24) were FHA:(+) and are shown in the left column. 3 patients (Patient-8, 11 and 27) were FHA:(-) and are shown in the right column. All of the patiens were cured. 3 patients (Patient-4, 24 and 27) conceived after the CSP treatments. Patient-11 had an additional urgent curettage treatment due to the abundant vaginal bleeding after 55 days of the CSP treatment.











## **Supplemental Figure-F: Combined Methotrexate Therapy administrated CSP patients:**

There were 6 patients who received combined MTX therapy. 5 patients (Patient-2, 6, 9, 20 and 22) were FHA:(+) who are in the left column and the top 2 patients in the right column. Only one patient (Patient-15) was FHA:(-) and is placed at the bottom of the right column. All of the patiens were cured according to the patient files.

2 patients (Patient-6 and 9) conceived after the CSP treatments. Patient-15 had an additional revision curettage treatment due to the vaginal bleeding and rest placental fragments after 28 days of the CSP treatment. This patient also had vaginal spotting and dysmenorrhea after the treatments and an isthmocele was diagnosed. Laparoscopic resection was performed on 118<sup>th</sup> day after the main CSP treatment.

