Table D-26. Evidence table for studies addressing management of PPH (Blanc 2012)

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| **Study** **Description** | **Intervention** | **Inclusion/Exclusion** **Criteria & Population** | **Outcomes** |
| **Author:**Blanc et al., 201231**Country:**France**Enrollment period:** 2000 to 2009**Birth setting:** Hospital**Facility characteristics:** Tertiary care**Funding:**Agency/NR**Design:** Case series | **Intervention:** Uterine-sparing procedures including triple uterine artery ligation (TUAL) possibly complimented with hemostatic multiple square suturing (HMSS)**Groups:****G1:** intervention**N:** **G1:** 59**Duration of treatment:** NR**Timing of treatment:** NR**Order of treatment:**Oxytocin administration and uterine revision (n=59**)**Sulrostone administration (n=50)One step TUAL (n=56)HMSS of uterus (n=43)Selective embolization (n=1)Hemostatic hysterectomy (n=4)**Length of follow-up:** NR | **Operational definition of PPH:** NR**Definition of success of treatment**: NR**Method of blood loss measurement:** NR**Severity:** NR**Inclusion criteria:** Delivered by cesareanDiagnosed with PPHManaged by uterine sparing surgical management using TUAL, possibly complimented with HMSScriterion 2**Exclusion criteria:** three patients not managed according to institution guidelines**Maternal age, yrs, median (range):****G1:** 31.5 (17-44)**Parity, median (range):** **G1:** 0.5 (0-8)**Weeks gestation, median (range):** **G1:** 37 (25-41)**Single pregnancy, n (%):****G1:** 52 (92.9)**Multiple pregnancy, n (%):****G1:** 4 (7.1)**Race/ethnicity:** NR**BMI, median (range)****G1:** 28 (19-45)**Baseline hemoglobin:** NR**SES:** NR**Mode of birth:** NR**Risk factors, n (%):** Previous cesarean**G1:** 16 (28.6)**Primary etiology of PPH, n (%):** Atony**G1:** 45 (80.4)Placenta accrete**G1:** 11 (19.6)Uterine rupture during labor (associated with atony)**G1:** 3 (5.4)Placental abruption**G1:** 3 (5.4) | **Successful control of bleeding, n (%): G1:** 51/56 (91)**Harms pre-specified:** No**Transfusion** **G1:** 20 (35.7)**ICU admission****G1:** 7 (12.5)**Harms, n (%):**Hemorrhagic shock**G1:** 4 (7.1)Ureter injury**G1:** 0Endometritis requiring antibiotic therapy rupture **G1:** 2 (3.6) |