Table D-38. Evidence table for studies addressing management of PPH (Palacios-Jaraquemada 2011)

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| **Study**  **Description** | **Intervention** | **Inclusion/Exclusion**  **Criteria & Population** | **Outcomes** |
| Author:  Palacios-Jaraquemada,  201142  Country:  Argentina  Enrollment period:  August 1989 to Dec 2009  Birth setting:  Hospital  Facility characteristics:  12 sites (single practitioner)  Funding:  None (No conflict of interest)  Design: Case series | **Intervention:**  Surgical interventions including selective arterial ligation and compression procedures:  (a) Bilateral uterine artery ligation; (b) selective ligation of pelvic subperitoneal pedicles; (c) B-Lynch procedure; (d) Hayman’s procedure; (e) Cho’s procedure; (f) Pereira’s procedure  **Groups:**  **G1:** intervention  N at enrollment:  **G1:** 539 (541 were initially presented, but 2 died prior to intervention)  Duration of treatment: NR  Timing of treatment: NR  Order of treatment: NR  Length of follow-up:  6-12 months for 404/501 women who retained their uterus) | **Operational definition of PPH:** NR  **Definition of success of treatment:** Control of uterine bleeding; accurate hemostasis was defined as complete cessagtion of bleeding after the use of a specific surgical hemostatic technique  **Method of blood loss measurement:** NR  **Severity:** NR  Inclusion criteria: NR  Exclusion criteria: NR  **Maternal age, yrs, mean ± SD:** NR  **Parity:** NR  **Weeks gestation:** NR  **Single pregnancy:** NR  **Multiple pregnancy:** NR  **Race/ethnicity:** NR  **BMI:** NR  **Baseline hemoglobin:** NR  **SES:** NR  **Mode of birth:** NR  **Risk factors:** NR  **Primary etiology of PPH, n (%):**  Atony  **G1:** 114 (21.1) Placenta accrete  **G1:** 361 (67.0)  Cervical scar pregnancy  **G1:** 19 (3.5)  Placenta previa  **G1:** 21 (3.9)  Uterine-cervical-vaginal tears  **G1:** 24 (4.5) | **Blood loss:**  Accurate hemostasis  **G1:** 499 (93%)  **Transfusion:** NR  **ICU admission:** NR  **Anemia:** NR  **Length of stay:** NR  **Mortality:**  Multi-organ failue after massive transfusion  **G1:** 2  **Uterine preservation:**  Hysterectomy  **G1:** 40  **Future fertility:**  Spontaneous successful pregnancy  **G1:** 116  **Breastfeeding:** NR  **Psychological impact:** NR  **Harms of intervention:** NR  **Confounders:** NR  **Effect modifiers:** NR  **Harms pre-specified:** No  **Harms, n:**  **G1:** 541  Postsurgical bleeding  **G1:** 9  Inadvertent ligation of uterus  **G1:** 5  Postpartum hypophysiary necrosis (Sheehan’s syndrome)  **G1:** 2  Uterine necrosis  **G1:** 1  Endometrial adhesions  **G1:** 3/100 followed up by hysteroscopy |