**SPINAL INJURY UNIT**

**♀ GP**

**FERTILITY CENTRE**

Consultation:

* Discuss requirements for funding (e.g. female to cease contraception) and investigate female as required.
* If sperm is suitable quality, recommend ~1 year of home inseminations using PVS if able to buy or loan a vibrator (depending on factors like **♀** age).
* Refer onwards to Salisbury Fertility Centre
* Check PVS success/tolerability in clinical setting first
* Send semen sample to pathology for semen analysis with culture and sensitivity
* Treat patient with antibiotics if needed
* Follow up with further samples to check that any infection has cleared

**① Penile Vibratory Stimulation**

Write to **FEMALE PARTNER’S GP**, asking them to refer to the **INFERTILITY CLINIC**. Include details of what sperm production options have been tried.
Discuss funding of sperm retrieval methods in spinal unit (privately funded / charities which may fund)

**② Electroejaculation**

* Check EEJ success/tolerability in spinal unit
* Send semen sample to pathology for semen analysis with culture and sensitivity
* Treat patient with antibiotics if needed
* Follow up with further samples to check that any infection has cleared

**♀** GP refers couple to Infertility Clinic

* Funding check for assisted conception.
* Consultation (NHS / private) and blood screening

PVS/EEJ:

* Pass notes to lab team to:
* Double-check semen analysis and culture results
* Liaise with spinal unit and patient to book in for consents and either PVS or EEJ sample which can be frozen
* Lab team to attend before PVS/EEJ to ID patient, label pot, then deliver sample to fertility centre
* Depending on sample suitability/number of amps stored/funding, can book in for another PVS/EEJ
* Proceed with planning female cycle once sperm samples in storage

**③ Surgical Sperm Retrieval***(if PVS and EEJ are unsuitable)*

* Plan for SSR
* Proceed with planning female cycle once sperm samples in storage

*(if required)*

**Fertility Pathway for Male Spinal Injury Patients**

**INFERTILITY CLINIC**

**Fertility Pathway for Female Spinal Injury Patients**

**SPINAL INJURY UNIT**

**♀ GP**

**FERTILITY CENTRE**

**Fertility**

* Write to **FEMALE PARTNER’S GP**, asking them to refer to the **INFERTILITY CLINIC**.

Patient wants advice/help with:

**Contraception / Managing Periods**

* Refer to GUM unit (walk-in and booked appointments available – <https://wiltshiresexualhealth.co.uk/> )

**♀** GP refers couple to Infertility Clinic

* Funding check
* Consultation (NHS / private)
* Proceed with fertility treatment planning as required

**INFERTILITY CLINIC**

Consultation:

* Discuss requirements for funding (e.g. female to cease contraception) and investigate male / female as required.
* Refer onwards to Salisbury Fertility Centre