## **Chapter 7: Family Planning**



NATIONAL DEPARTMENT OF HEALTH



AFFORDABLE MEDICINES DIRECTORATE ESSENTIAL DRUGS PROGRAMME



PRIMARY HEALTHCARE STANDARD TREATMENT GUIDELINES AND ESSENTIAL MEDICINES LIST 2020-4 REVIEW CYCLE







### **EVIDENCE**

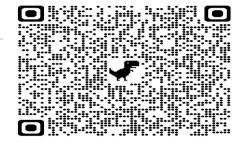
Please access the National Essential Medicines List Committee (NEMLC) report for detailed evidence (including rationale, references and costings) informing decision-making on medicine addition, amendments and deletions:

NHI webpage: <a href="https://www.health.gov.za/nhi-edp-stgs-eml/">https://www.health.gov.za/nhi-edp-stgs-eml/</a>

### **DISCLAIMER**

This slide set is an implementation tool and should be used alongside the most recently published STG available on the EML Clinical Guide Application. This information does not supersede or replace the STG itself.









### **DESCRIPTION**

7.2.1 Subdermal Implant

Medicine/ Management

**Decision** 

**Subdermal Implant** 

Timing of insertion amended

#### Rationale:

The timing of insertion of the subdermal implant has been revised. The implant should be inserted between Day 1 (first day of menstrual bleeding) and Day 5 of the menstrual cycle <sup>1</sup> with the contraceptive effect being achieved within 24 hours of placement.





<sup>1</sup> Organon SA. Implanon NXT® 68 mg Implant ®. Package insert.2019



### **DESCRIPTION**

7.2.3 Injectable

Medicine/ Management	Decision
Depot Medroxyprogesterone (long-	Added outside of therapeutic
acting), SC	class

#### **CHANGE:**

DMPA-SC added as an alternative choice of contraception method outside of the progestin-only injectable therapeutic class

Rationale:

This marks a change of recommendation of DMPA-SC to EML item as an alternative choice of contraception method outside of the progestin-only injectable therapeutic class. This change is based on available evidence of efficacy and safety, in line with the approval of DMPA-SC by the South African Health Products Authority (SAHPRA) for self-administration, along with updated evidence of feasibility, acceptability and affordability.







### **DESCRIPTION**

7.2.3 Injectable

Medicine/ Management Decision

Late injections Guidance amended

#### **CHANGE:**

The next injection can be as much as 4 weeks late if using the medroxyprogesterone acetate DMPA (long-acting), or 2 weeks late if using norethisterone enanthate (NET-EN).







### **DESCRIPTION**

7.2.3 Injectable

Medicine/ Management Decision

Risk of meningiomas with long term use of DMPA

Caution box added

#### **CHANGE:**

The risk of meningiomas with long term use of progestins including DMPA (Depo-Provera®) have been added to the updated SAHPRA Professional Information under the special warnings and precautions for use section. A caution box has been added to the STG to address this concern.







### **DESCRIPTION**

7.2.3 Injectable

Medicine/ Management

**Decision** 

Risk of HIV acquisition associated with progestin injectable contraceptives

Guidance removed

#### **CHANGE:**

The previous STG recommendation for dual contraception with barrier methods in view of the uncertainty of the risk of HIV acquisition associated with using the progestin injectable contraceptives has been removed. There is no substantial difference in HIV acquisition among various contraceptive methods.<sup>1</sup>

1.Evidence for Contraceptive Options and HIV Outcomes (ECHO) Trial Consortium. HIV incidence among women using intramuscular depot medroxyprogesterone acetate, a copper intrauterine device, or a levonorgestrel implant for contraception: a randomised, multicentre, open-label trial. Lancet. 2019 Jul 27;394(10195):303-313. doi: 10.1016/S0140-6736(19)31288-7. Epub 2019 Jun 13. Erratum in: Lancet. 2019 Jul 27;394(10195):302. doi: 10.1016/S0140-6736(19)31408-4. PMID: 31204114; PMCID: PMC6675739







# Thank you



