### **Emergency contraception – Pharmacy job aid**

### 1. Check client information

- Maintain client confidentiality speak away from other customers (in a private room if available)
- Check relevant information with client in a respectful, non-judgmental manner
- Medical and menstrual history (including current medications)
- Age (parent or guardian consent required if <18 years old)
- Last unprotected sex (EC is effective for up to 5 days after unprotected intercourse)

### 2. Offer emergency contraception (EC)

☐ Job aids and tools can help decide on the most appropriate EC option

• E.g., Emergency Contraception Methods Wheel – https://www.ec-ec.org/ecmethod/

#### **Key messages**

- EC is safe and effective for women of all ages, including adolescents
- There are two EC options available in Fiji the levonorgestrel (LNG) pill and copper intrauterine device (IUD)
- LNG is a Schedule 3 Pharmacist Only Medicine
  - 18 years and over prescription not required
  - Under 18 years old parent or guardian consent required

#### 3. Provide counselling

- ☐ If EC pills are used, advise patient to take a pregnancy test if their next monthly bleed is more than 7 days late or unusual in any way
- Discuss condom use to protect against HIV/STIs and future unplanned pregnancy
- Offer information on ongoing contraception, including condoms, oral contraceptive pills, and long-acting reversible contraception (LARC)

#### **Key messages**

- Take EC as soon as possible for it to be most effective
- EC pills work by stopping the release of an egg from the ovary they do NOT cause an abortion
- EC pills may be used more than once in a menstrual cycle, but are not recommended as an ongoing method to prevent pregnancy
- EC does not protect against STIs/HIV STI/HIV testing recommended if at risk

#### 4. Follow up

- ☐ Encourage the patient to consult a contraception provider (e.g. RFHAF, MSP clinic) to discuss ongoing contraceptive options for preventing future unplanned pregnancies
- Refer as needed (e.g. STI/HIV testing, sexual and gender-based violence services, police)

## Levonorgestrel (LNG)





Access	18 years and over – over the counter, prescription not required Under 18 years old – parent or guardian consent required
Time of use after unprotected sex	Up to 3 days (72 hours) Some evidence for efficacy up to 96 hours
How it works	Prevents or delays ovulation (the release of an egg from the ovary)
<b>Directions for use</b> (As soon as possible after unprotected sex)	<ul><li>1.5mg LNG – Take one pill</li><li>0.75mg LNG – Take two pills together</li><li>Repeat if vomiting occurs within 3 hours after dose</li></ul>
Contraindications and medication interactions	There are no absolute medical contraindications Interaction with liver enzyme-inducing medications can reduce efficacy
Side effects	Very safe and effective  Some people may experience mild short-term side effects including nausea, vomiting, fatigue, breast tenderness, headache, abdominal pain or changes in menstrual bleeding
Effectiveness	Around 85% effective with typical use Effectiveness decreases as time passes after unprotected sex
Good to know	<ul> <li>Women with BMI ≥ 30 kg/m²</li> <li>May be less effective but no safety concerns</li> <li>Copper IUD is an option but LNG should still be offered if copper IUD is not available or wanted</li> <li>Double dose (off label) may improve effectiveness</li> <li>Multiple instances of unprotected sex</li> <li>Can be used – will not harm an existing pregnancy</li> </ul>

# Copper intrauterine device (IUD)



	Access	Refer to appropriate health service – must be inserted by trained clinician
	Time of use after unprotected sex	Up to 5 days (120 hours)
	How it works	Prevents sperm from fertilising the egg
	Directions for use	Requires appointment with a trained clinician to have the IUD inserted
	Contraindications and medication interactions	Existing pregnancy or pelvic inflammatory disease (PID)
	Side effects	May cause irregular or heavy menstrual bleeding and/or cramps
	Effectiveness	>99% effective
7	Good to know	Can be used as ongoing contraception for up to 10 years