

**ACTIVITY:** Safe Water Chain

**CARD SET:** 13.a

**TIME:** One hour

**OBJECTIVE:** To understand the safe water chain; source, storage and usage

**KEY MESSAGE:** 'Safe source + unsafe storage = dirty water'

## **METHOD:**

1. First give out Card Set 15 (Water Sources) and ask each person to come to the front and describe their picture.
2. Sort out the pictures into three groups: Safe, Unsafe and 'not sure'
3. Let this group sit down. Now give out the second stage of the 'Safe Water Chain' the Water Storage set. 16.
4. Group the pictures into three, safe, medium and unsafe storage methods.
5. Now give out the Card Set 17 (Drinking water).
6. Sort them into three groups: good bad and medium. Discuss why they use these methods and which is the safest in their area.
7. Now let the three groups stand up with a picture stand up in front of the audience, and ask one person from the audience to come up and choose one picture from each of the three stages in the safe 'Water Chain': water source, water storage and drinking water. Ask them to explain if the water will be safe according to what is shown in their three cards.
8. If the person has a safe Water Source picture, it can be seen how water from a protected source can be made unsafe by poor water storage or usage.
9. As a final exercise, line up all the different options for water storage and ask everyone to stand behind the picture which represents their own practice.
10. Encourage people to improve their storage methods during the next week.

## **RECOMMENDED PRACTICES:**

1. Each person should drink 1/5 to 2 liter of water per day.
2. All water should be stored in a clean well sealed container
3. Water must be poured or taken with a ladle, so there is not hand touching the water.
4. Train children to take drinking water in a safe way.
5. Do not share cups or glasses when drinking.

## 8.a

## Storage of Drinking Water

## Visual Aids

1	An open jar (not safe)
2	Jar covered with cloth (medium)
3	Jar covered with lid (medium)
4	Jar well covered with two cups (medium)
5	Jar well covered with a jug and two cups (medium)
6	Jar well covered with cups and ladle (medium)
7	Open bucket (not safe)
8	Bucket covered with cloth (medium)
9	Bucket covered with large lid (medium)
10	Old Bucket with ill fitting lid (medium)
11	Bowl covered with ill fitting lid and a cup (not safe)
12	Bucket with good cover, cups and ladle (safe)
13	Dirty plastic container with no lid (not safe)
14	Clean container with lid and clean cups (safe)
15	Clean container with lid and clean cups (safe)
16	Water Filter with broken tap (medium)
17	Water filter with working tap and cups (safe)
18	Uncovered jug and dirty cup (not safe)
19	Covered thermos flask and clean cups (safe)
20	Old metal bin with cover (medium)