



ONCOLOGY

PRODUCTS



ONCOLOGY

PRODUCTS

VIAL ADAPTERS – 03

SYRINGE ADAPTERS – 04

ONCOLOGY TRANSFER SETS – 05

NEEDLE - FREE CONNECTORS (VALVES) – 06

ONCOLOGY INFUSION SETS – 07

ONE - WAY ONCOLOGY INFUSION SETS – 08

TWO - WAY ONCOLOGY INFUSION SETS – 10

MULTI - WAY ONCOLOGY INFUSION SETS – 12

PACLITAXEL INFUSION SETS – 14

ONCOLOGY INFUSION ADAPTERS – 16

ONCOLOGY PRODUCTS USER MANUAL – 17



VIAL ADAPTERS



ONCOERA Vial Adapters are equipped with a 0,2 µm hydrophobic air filter to protect users from aerosols and drugs from microbiological contamination.

- Minimizes toxic aerosols in the air.
- Neutralizes vial pressure.
- Increases safety by minimizing the risk of surface contamination.
- Protects compounded drug, personnel, and compounding environment.
- Maintains the sterile integrity of drugs.
- Reduces the risk of infection and cross-contamination.
- Provides low dead volume and high flow rate.



VA101F.13



VA101F.20



VA102F.U



VA112F.20



VA104F.20



VA105F.U



VA111F.20



SYRINGE ADAPTERS



ONCOERA SAFE Needle-Free Syringe Adapters are connectors used for the safe preparation and transport of hazardous drugs. Syringe adapters creates a closed system between syringe and vial adapters, as well as administration sets and needle-free connectors.

- Supports closed system.
- Protects compounded drug, personnel, and compounding environment.
- Reduces surface contamination and prevents leakage.
- Quickly and easily connects to a needle-free vein valve.
- Reduces the risk of personnel exposure to hazardous drugs.
- Prevents needle stick accidents.
- Provides safe preparation, handling and administration.
- Compatible with all standard luer connectors.
- Complies with NIOSH requirements for transporting of hazardous drugs.
- Chemical compatibility has been proven.
- Suitable for use with IV administration sets.
- Provides high flow rate.



SF201



SF401



ONCOLOGY TRANSFER SETS



ONCOERA LINE Oncology Transfer Sets are extension lines with needle-free connectors, which allow the connection of prepared drugs to the administration sets and ensure the continuity of the closed system. Transfer sets may include an in-line filter or a needle-free connector to meet different requirements. It can be designed with or without UV protection and set lengths can be configured as desired.

- Supports closed system.
- Protects compounded drug, personnel, and compounding environment.
- UV protected set options are available for drugs that require UV protection.
- Set options with 0,22 µm filters are available for drugs such as paclitaxel.
- Integrated valve options are available to prevent free flow.
- DEHP-Free.

PVC SETS (DEHP - FREE)

REF NO	NEEDLE - FREE CONNECTOR	0.2 MICRON FILTER	UV PROTECTION	LENGTH
LNT001P1	-	-	✓	25 CM
LNT001S1	-	-	-	25 CM
LNT003P1	-	✓	✓	25 CM
LNT003S1	-	✓	-	25 CM
LNT101P1	✓	-	✓	22 CM
LNT101S1	✓	-	-	22 CM
LNT103P1	✓	✓	✓	22 CM
LNT103S1	✓	✓	-	22 CM

POLYURETHANE SETS

REF NO	NEEDLE - FREE CONNECTOR	0.2 MICRON FILTER	UV PROTECTION	LENGTH
LNT001P2	-	-	✓	25 CM
LNT001S2	-	-	-	25 CM
LNT003P2	-	✓	✓	25 CM
LNT003S2	-	✓	-	25 CM
LNT101P2	✓	-	✓	22 CM
LNT101S2	✓	-	-	22 CM
LNT103P2	✓	✓	✓	22 CM
LNT103S2	✓	✓	-	22 CM



NEEDLE - FREE CONNECTORS (VALVES)



ONCOERA IV Needle-Free Connectors are the part of the split septum valve group. Needle-free connectors have become an integral part of intravenous therapy in recent years. The most important reason for this widespread acceptance is reduces the risk of infection of the patient and healthcare personnel. The CDC also recommends the use of split septum vein valves in intravenous therapy to reduce the risk of infection. Needle-free connectors create a closed system with syringe adapters to improve employee and environmental safety.

- Supports closed system.
- Protects compounded drug, personnel, and compounding environment.
- Suitable to use with all luer-lock connectors.
- Forms a microbiological barrier for 7 days.
- Easy to disinfect.
- Prevents needle stick accidents.
- Provides low dead volume and high flow rate.
- Compatible with blood products and oncology drugs.
- DEHP-Free.



IV201
VALVE w. TRANSPARENT SILICONE



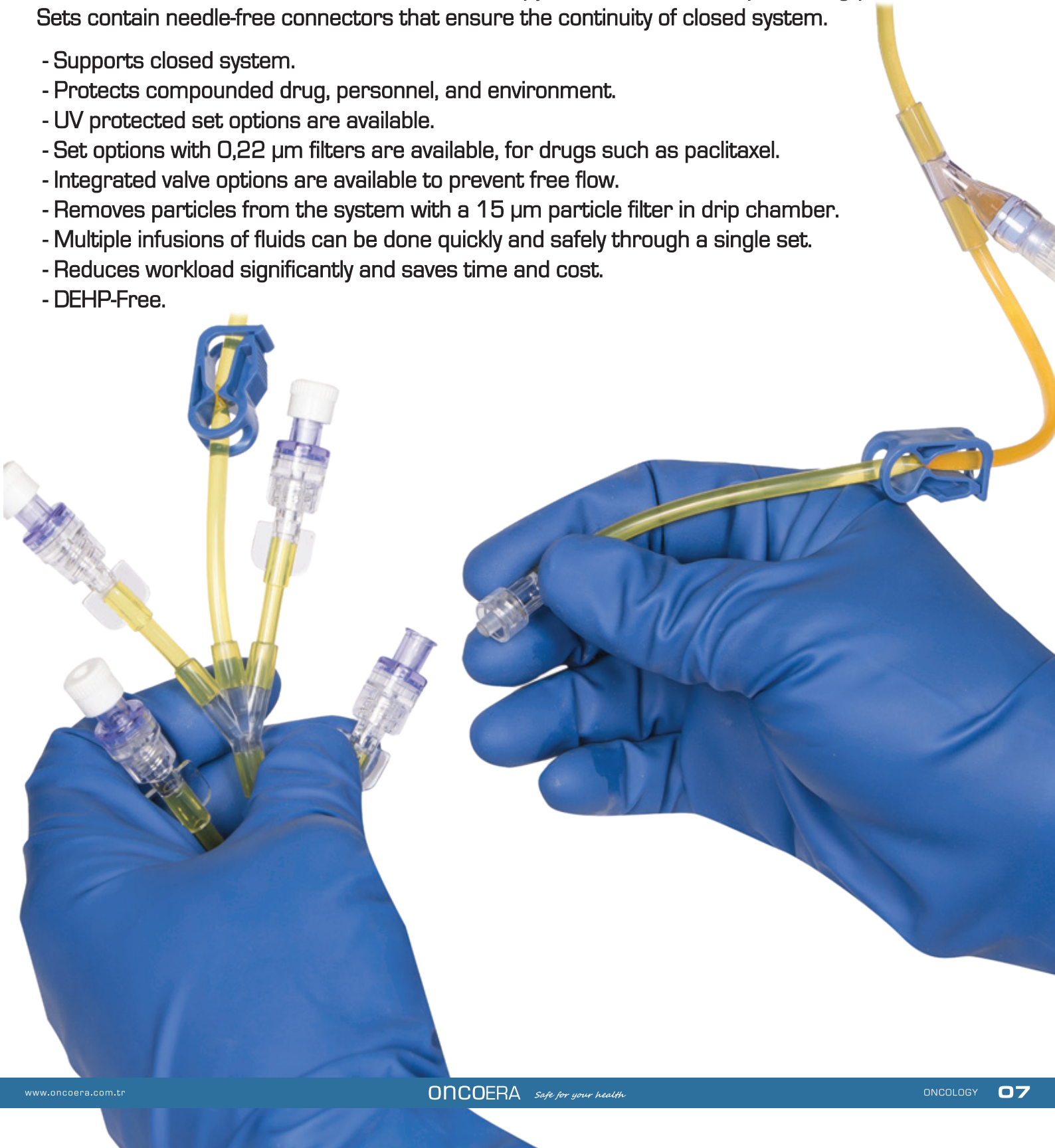
IV301
VALVE w. BLUE SILICONE



ONCOLOGY INFUSION SETS

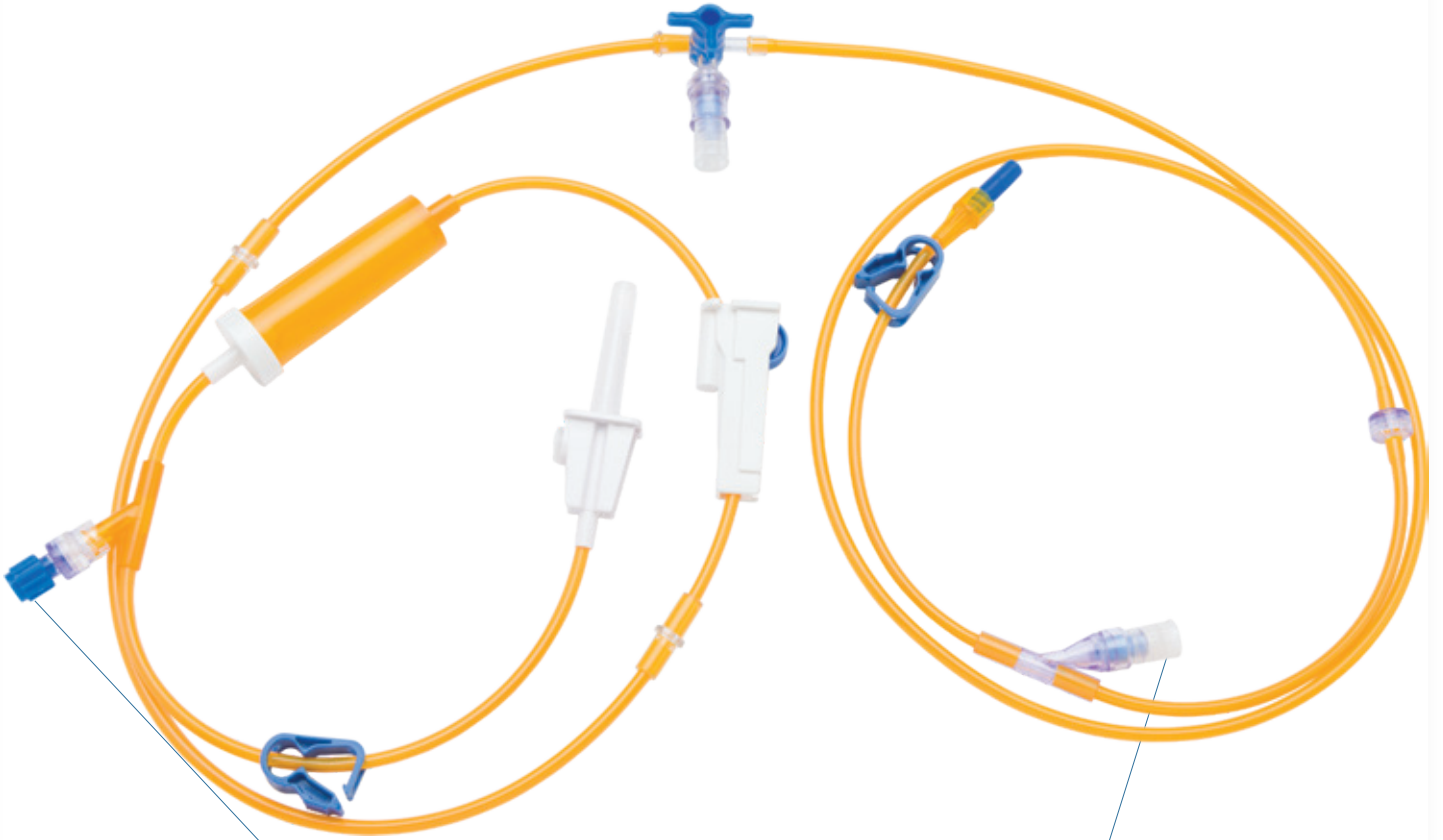
Antineoplastic drugs used in cancer treatment should be prepared, administered and disposed under special conditions due to their toxic effects. Administration of compounded drugs at the right speed and at the right dose is extremely important for the effectiveness of treatment. Oncology infusion sets are the safest solution used in chemotherapy administration and prioritizing patient comfort. Sets contain needle-free connectors that ensure the continuity of closed system.

- Supports closed system.
- Protects compounded drug, personnel, and environment.
- UV protected set options are available.
- Set options with 0,22 µm filters are available, for drugs such as paclitaxel.
- Integrated valve options are available to prevent free flow.
- Removes particles from the system with a 15 µm particle filter in drip chamber.
- Multiple infusions of fluids can be done quickly and safely through a single set.
- Reduces workload significantly and saves time and cost.
- DEHP-Free.



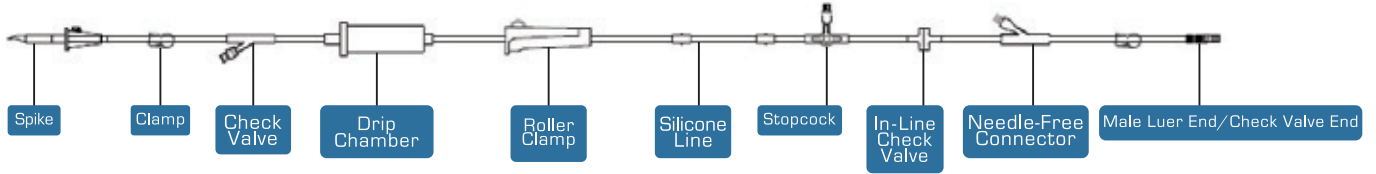


ONCOLOGY INFUSION SETS ONE - WAY ONCOLOGY INFUSION SETS





ONCOLOGY INFUSION SETS ONE - WAY ONCOLOGY INFUSION SETS



PVC SETS (DEHP - FREE)

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPCOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN113P1	✓	✓	1 PC	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	195CM
LN113S1	✓	✓	1 PC	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	195CM
LN151P1	✓	✓	1 PC	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	220CM
LN151S1	✓	✓	1 PC	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	220CM
LN341P1	✓	✓	1 PC	✓	✓	-	-	-	✓	-	✓	✓	220CM
LN341S1	✓	✓	1 PC	✓	✓	-	-	-	✓	-	✓	-	220CM
LN351P1	✓	✓	1 PC	✓	✓	-	-	-	✓	✓	-	✓	220CM
LN351S1	✓	✓	1 PC	✓	✓	-	-	-	✓	✓	-	-	220CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

POLYURETHANE SETS

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPCOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN113P2	✓	✓	1 PC	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	195CM
LN113S2	✓	✓	1 PC	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	195CM
LN151P2	✓	✓	1 PC	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	220CM
LN151S2	✓	✓	1 PC	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	220CM
LN341P2	✓	✓	1 PC	✓	✓	-	-	-	✓	-	✓	✓	220CM
LN341S2	✓	✓	1 PC	✓	✓	-	-	-	✓	-	✓	-	220CM
LN351P2	✓	✓	1 PC	✓	✓	-	-	-	✓	✓	-	✓	220CM
LN351S2	✓	✓	1 PC	✓	✓	-	-	-	✓	✓	-	-	220CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

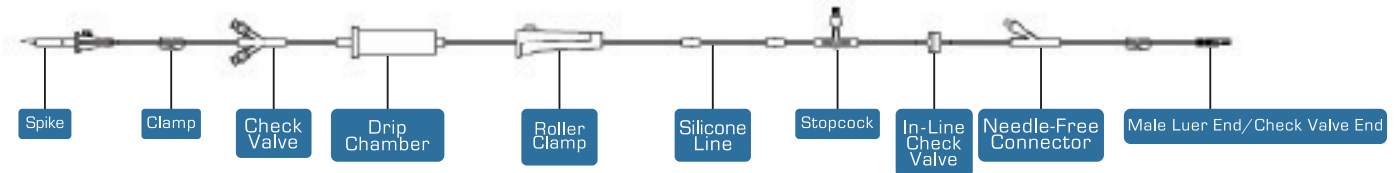


ONCOLOGY INFUSION SETS TWO - WAY ONCOLOGY INFUSION SETS





ONCOLOGY INFUSION SETS TWO - WAY ONCOLOGY INFUSION SETS



PVC SETS (DEHP - FREE)

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN114P1	✓	✓	2 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	195CM
LN114S1	✓	✓	2 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	195CM
LN152P1	✓	✓	2 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	220CM
LN152S1	✓	✓	2 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	220CM
LN342P1	✓	✓	2 PCS	✓	✓	-	-	-	✓	-	✓	✓	220CM
LN342S1	✓	✓	2 PCS	✓	✓	-	-	-	✓	-	✓	-	220CM
LN352P1	✓	✓	2 PCS	✓	✓	-	-	-	✓	✓	-	✓	220CM
LN352S1	✓	✓	2 PCS	✓	✓	-	-	-	✓	✓	-	-	220CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

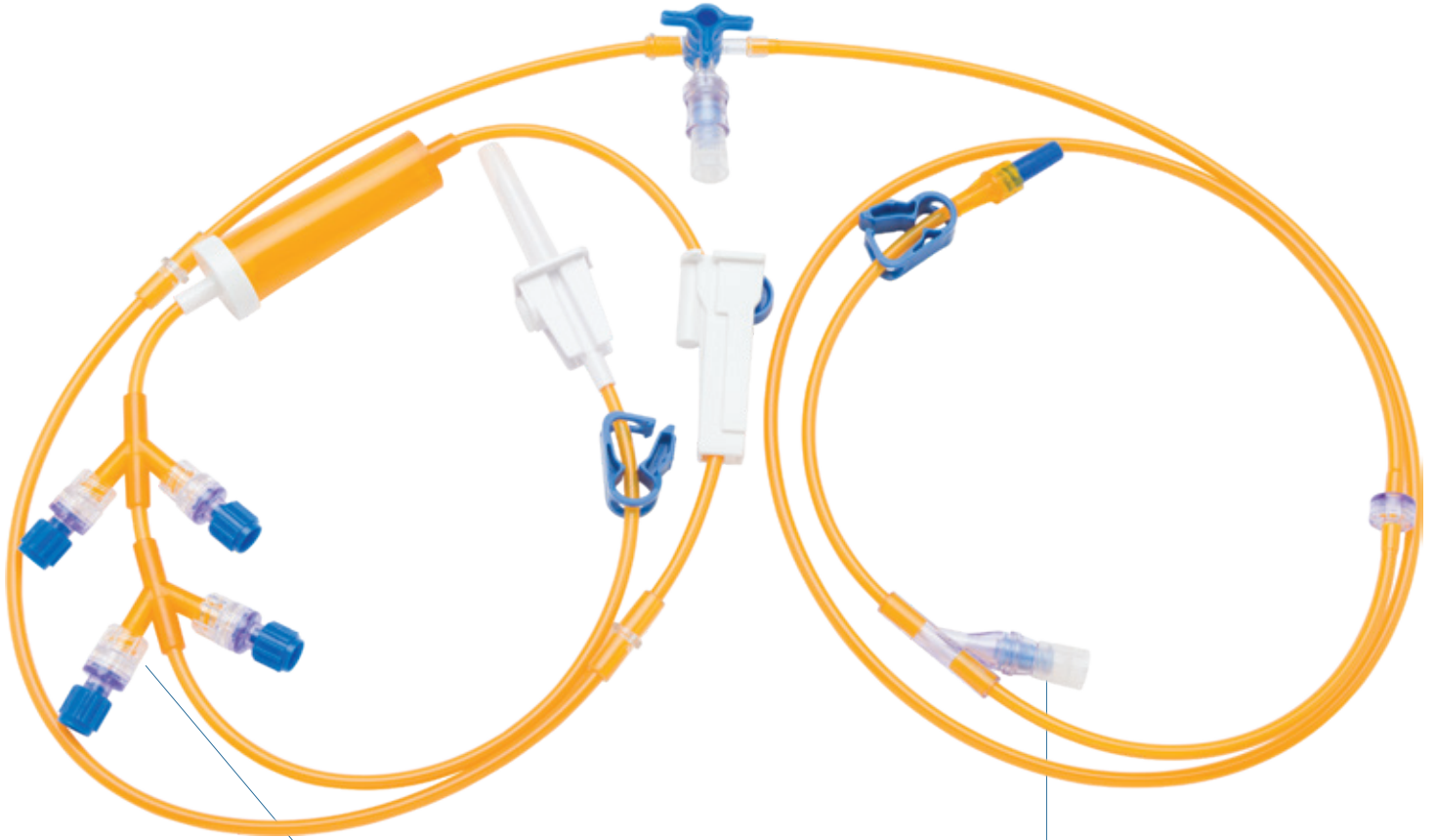
POLYURETHANE SETS

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN114P2	✓	✓	2 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	195CM
LN114S2	✓	✓	2 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	195CM
LN152P2	✓	✓	2 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	220CM
LN152S2	✓	✓	2 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	220CM
LN342P2	✓	✓	2 PCS	✓	✓	-	-	-	✓	-	✓	✓	220CM
LN342S2	✓	✓	2 PCS	✓	✓	-	-	-	✓	-	✓	-	220CM
LN352P2	✓	✓	2 PCS	✓	✓	-	-	-	✓	✓	-	✓	220CM
LN352S2	✓	✓	2 PCS	✓	✓	-	-	-	✓	✓	-	-	220CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

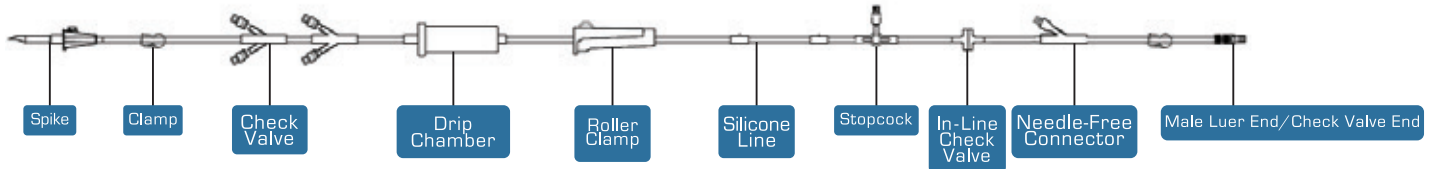


ONCOLOGY INFUSION SETS MULTI - WAY ONCOLOGY INFUSION SETS





ONCOLOGY INFUSION SETS MULTI - WAY ONCOLOGY INFUSION SETS



PVC SETS (DEHP - FREE)

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPCOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN110P1	✓	✓	4 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	198CM
LN110S1	✓	✓	4 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	198CM
LN154P1	✓	✓	4 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	223CM
LN154S1	✓	✓	4 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	223CM
LN344P1	✓	✓	4 PCS	✓	✓	-	-	-	✓	-	✓	✓	240CM
LN344S1	✓	✓	4 PCS	✓	✓	-	-	-	✓	-	✓	-	240CM
LN354P1	✓	✓	4 PCS	✓	✓	-	-	-	✓	✓	-	✓	240CM
LN354S1	✓	✓	4 PCS	✓	✓	-	-	-	✓	✓	-	-	240CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

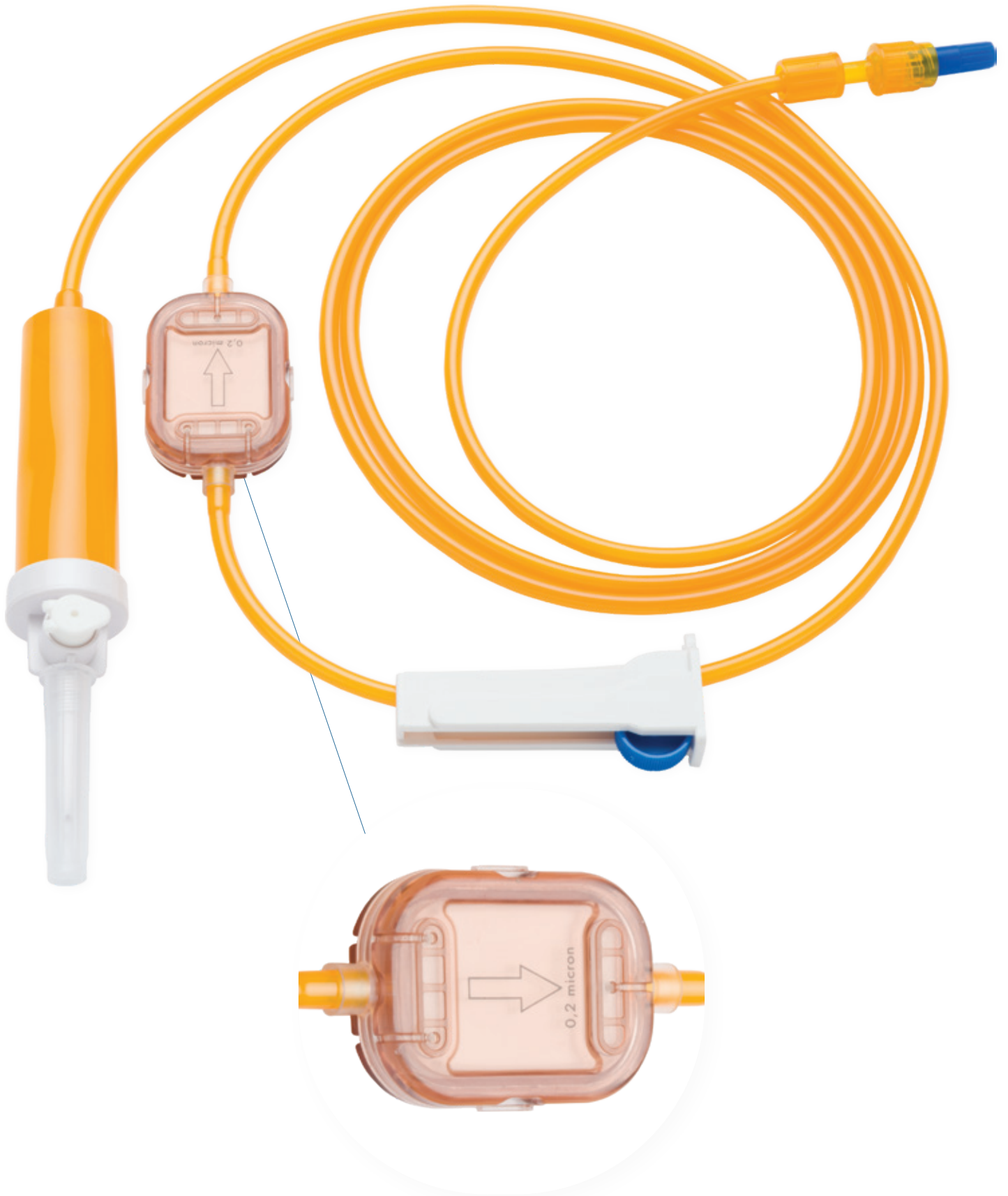
POLYURETHANE SETS

REF NO	SPIKE	CLAMP	CHECK VALVE	DRIP CHAMBER	ROLLER CLAMP	SILICONE LINE	STOPCOCK	IN - LINE CHECK VALVE	NEEDLE - FREE CONNECTOR	MALE LUER END	CHECK VALVE END	UV PROTECTION	LENGTH
LN110P2	✓	✓	4 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	✓	198CM
LN110S2	✓	✓	4 PCS	✓	✓	24CM SILICONE	✓	✓	✓	✓	-	-	198CM
LN154P2	✓	✓	4 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	✓	223CM
LN154S2	✓	✓	4 PCS	✓	✓	24CM SILICONE	-	-	✓	✓	-	-	223CM
LN344P2	✓	✓	4 PCS	✓	✓	-	-	-	✓	-	✓	✓	240CM
LN344S2	✓	✓	4 PCS	✓	✓	-	-	-	✓	-	✓	-	240CM
LN354P2	✓	✓	4 PCS	✓	✓	-	-	-	✓	✓	-	✓	240CM
LN354S2	✓	✓	4 PCS	✓	✓	-	-	-	✓	✓	-	-	240CM

Silicone line optimizes the sensitivity of the administration set to deliver fluid through the infusion pump. Gravity infusion sets do not have a silicone line.

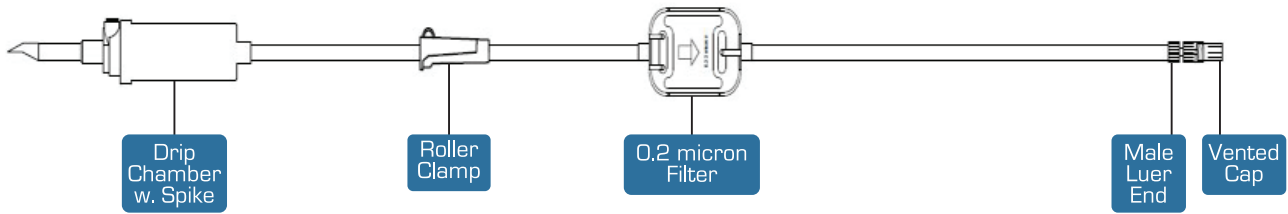


ONCOLOGY INFUSION SETS PACLITAXEL INFUSION SETS





ONCOLOGY INFUSION SETS PACLITAXEL INFUSION SETS



PVC SETS (DEHP - FREE)

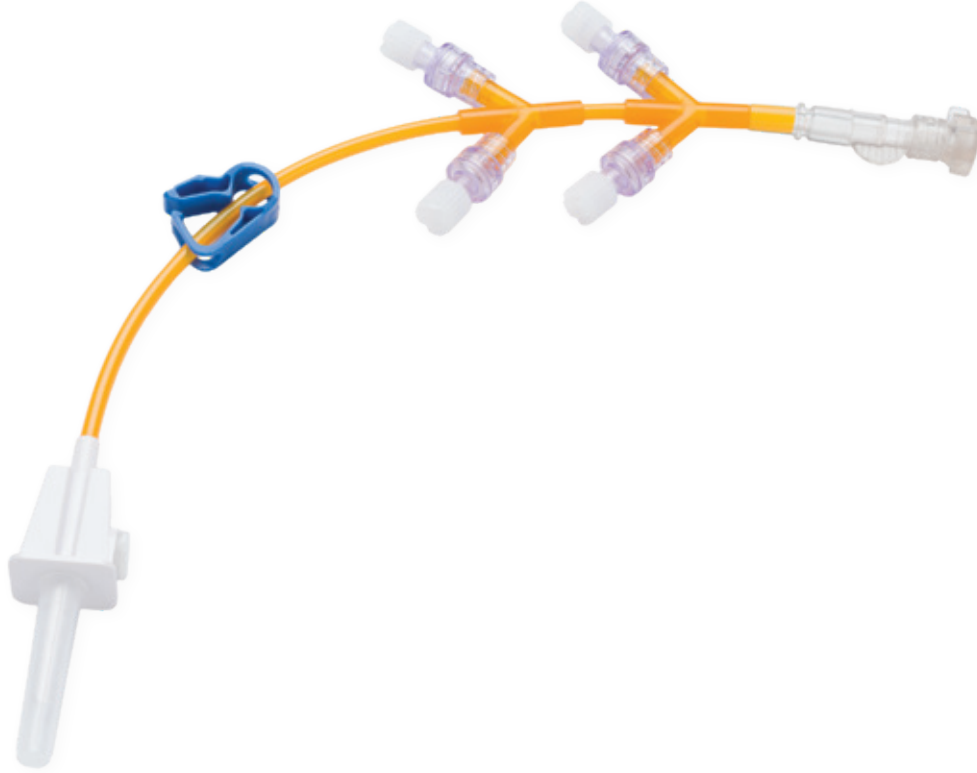
REF NO	DRIP CHAMBER w. SPIKE	ROLLER CLAMP	0,2 MICRON FILTER	NEEDLE - FREE CONNECTOR	Y INJECTION PORT	MALE LUER END	VENTED CAP	UV PROTECTION	LENGTH
LN001P1	✓	✓	✓	-	-	✓	✓	✓	180CM
LN001S1	✓	✓	✓	-	-	✓	✓	-	180CM
LN002P1	✓	✓	✓	-	-	✓	✓	✓	200CM
LN002S1	✓	✓	✓	-	-	✓	✓	-	170CM
LN102P1	✓	✓	✓	✓	-	✓	✓	✓	170CM
LN102S1	✓	✓	✓	✓	-	✓	✓	-	170CM
LN121P1	✓	✓	✓	-	✓	✓	✓	✓	180CM
LN121S1	✓	✓	✓	-	✓	✓	✓	-	180CM

POLYURETHANE SETS

REF NO	DRIP CHAMBER w. SPIKE	ROLLER CLAMP	0,2 MICRON FILTER	NEEDLE - FREE CONNECTOR	Y INJECTION PORT	MALE LUER END	VENTED CAP	UV PROTECTION	LENGTH
LN001P2	✓	✓	✓	-	-	✓	✓	✓	180CM
LN001S2	✓	✓	✓	-	-	✓	✓	-	180CM
LN002P2	✓	✓	✓	-	-	✓	✓	✓	200CM
LN002S2	✓	✓	✓	-	-	✓	✓	-	170CM
LN102P2	✓	✓	✓	✓	-	✓	✓	✓	170CM
LN102S2	✓	✓	✓	✓	-	✓	✓	-	170CM
LN121P2	✓	✓	✓	-	✓	✓	✓	✓	180CM
LN121S2	✓	✓	✓	-	✓	✓	✓	-	180CM



ONCOLOGY INFUSION SETS ONCOLOGY INFUSION ADAPTERS



PVC ADAPTERS (DEHP - FREE)

REF NO	SPIKE	CLAMP	NEEDLE - FREE CONNECTOR	CHECK VALVE	MEMBRANE CONNECTOR	UV PROTECTION	LENGTH
LN104P1	✓	✓	✓	-	✓	✓	12CM
LN105P1	✓	✓	-	2	✓	✓	24CM
LN106P1	✓	✓	-	4	✓	✓	21CM

POLYURETHANE ADAPTERS

REF NO	SPIKE	CLAMP	NEEDLE - FREE CONNECTOR	CHECK VALVE	MEMBRANE CONNECTOR	UV PROTECTION	LENGTH
LN104P2	✓	✓	✓	-	✓	✓	12CM
LN105P2	✓	✓	-	2	✓	✓	24CM
LN106P2	✓	✓	-	4	✓	✓	21CM



ONCOLOGY PRODUCTS USER MANUAL



- 1
- Close the clamp of transfer set. Attach the transfer set to spike port of the IV bag and fill the set with fluid by opening the clamp. Close the clamp again.



- 2
- Open the sterile package of the syringe adapter and syringe.



- 3
- Lock the syringe adapter onto luer lock syringe by twisting.



- 4
- Remove the vial adapter from its sterile package and open the protective cap of vial.



ONCOLOGY PRODUCTS USER MANUAL

5



- Plunge spike of the vial adapter onto the vial stopper in one stroke.

6



- Take the syringe with syringe adapter attached and the vial with vial adapter attached.

7



- Lock the syringe adapter to vial adapter by twisting to provide a closed system.

8



- Withdraw the required amount of liquid into the syringe.
(During withdrawing, the syringe should be held at a 90-degree angle to the ground.)



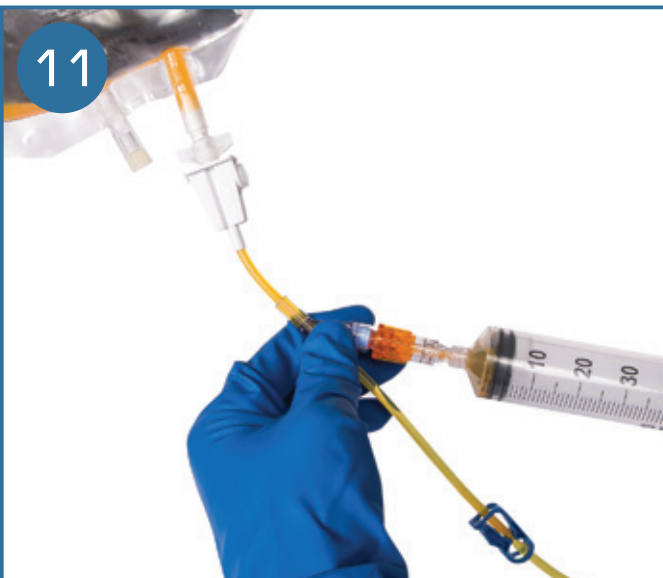
ONCOLOGY PRODUCTS USER MANUAL



- Open the cap of needle-free connector on the transfer set.



- Lock the syringe with syringe adapter attached to needle-free connector of the transfer set by twisting.



- Transfer required amount of liquid from the syringe into the bag by pushing the syringe plunger. After fluid transfer is complete, withdraw a small amount of fluid from the IV bag into the syringe and return it to the bag. (Flushing)



- Bring prepared medication bag near the infusion set.



ONCOLOGY PRODUCTS USER MANUAL

13



- Lock the luer end of the transfer set to one of the check valves on the infusion set by twisting. Once this connection is established, it should not be opened again.

14

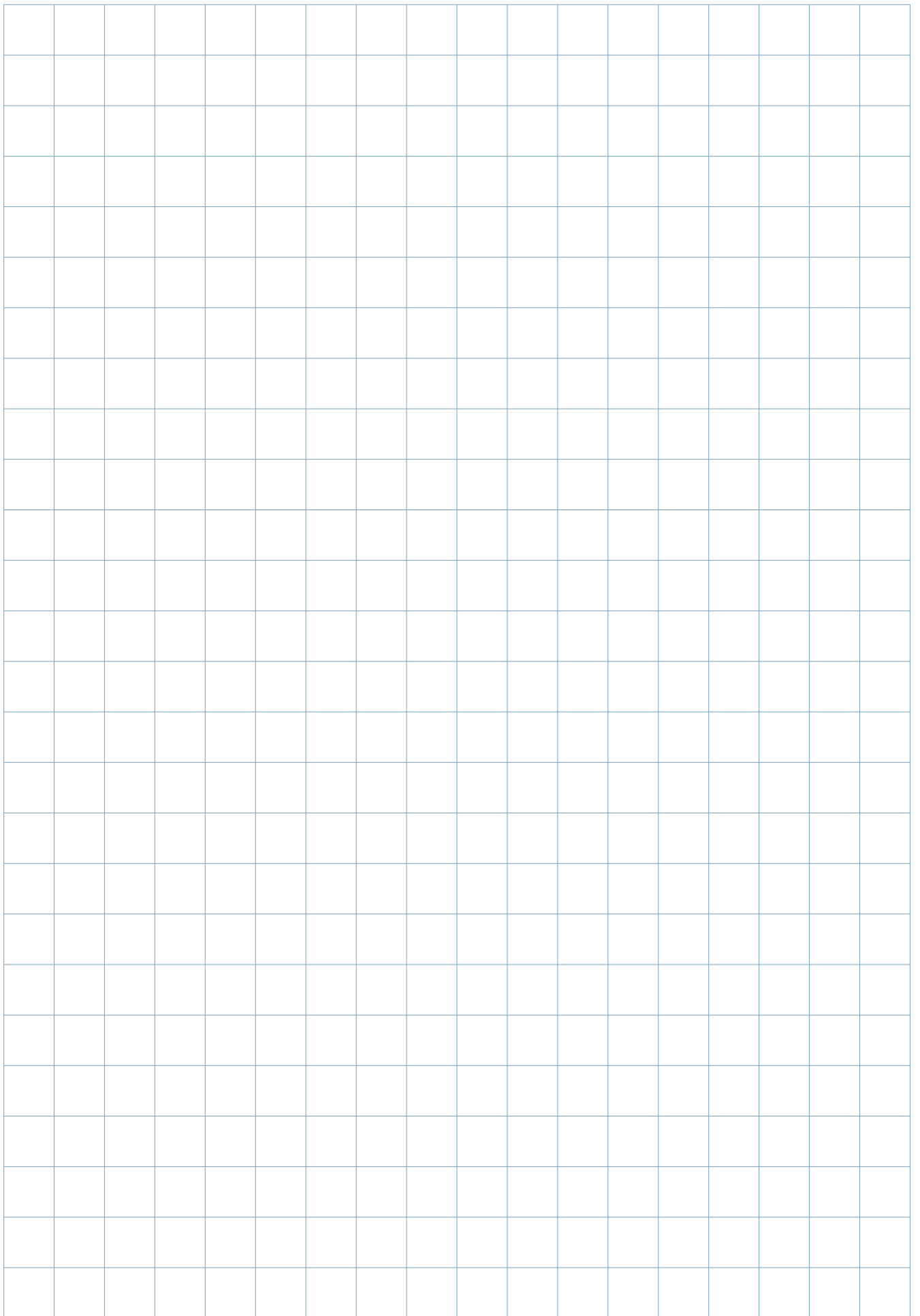


- Open the clamp of transfer set just before drug administration begins. Close the clamps when administration is finished. Dispose of the entire set as cytotoxic waste without disconnecting the infusion set and transfer set.

IMPORTANT

- Aseptic working principles should be followed at all stages of the hazardous drug preparation and administration process. Personal protective equipment should be used appropriately.
- Some medications require special preparation conditions. Follow the manufacturer's instructions.
- This manual contains general usage information. Please contact for detailed information such as reconstitution.

info@oncoera.com.tr ; info@eraser.com.tr



ONCOERA
Safe for your health

ERASER[®]
MEDICAL

ERASER MEDICAL LLC

KEMALPAŞA MH. PINAR CD. NO:78
PINARBAŞI/BORNOVA, İZMİR - TURKEY

TEL : +90 232 479 80 60

FAX : +90 232 479 80 25

www.eraser.com.tr
info@eraser.com.tr
info@oncoera.com.tr

