

EZ Clamp

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Published online: 7 April 2015

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About the Reviewer



Neelam Ohri is the Medical Director of NewLife Hospital and NewLife Rotunda Advanced Fertility Center, Varanasi, India. She has more than 15 years of experience in endoscopic surgery and her areas of expertise include hysteroscopy and gynecological ultrasound. She has several publications to her credit and she is also a peer reviewer of Journal of Obstetric & Gynecology of India. She has presented papers in several National and International Conferences and conducted various workshops & CMEs at city and state levels.

EZ Clamp is an innovative instrument from China that can find use on a massive scale in a large cost-conscious country as India. The EZ Clamp (Fig. 1) reduces the risk of having sharp instruments around a newborn and also makes the umbilical cord cutting faster and safer. The EZ Clamp is a uniquely designed umbilical cord clamp that integrates the instruments used in the delivery procedure.

The EZ Clamp for umbilical cord replaces the need for several instruments, such as the plastic clamps, the scissors, and the hemostats. The delivery procedure becomes safe for the newborn, is made easy for the midwife, and makes the new parents feel a lot better. The EZ Clamp also makes it easier for the new dad if he is around during the delivery to cut the umbilical cord by himself, thus making him more involved in the delivery process.

The EZ Clamp replaces the current four-step umbilical cord separation procedure with a single step that amounts to just clamping. Once the baby and the placenta are delivered, the EZ Clamp requires only two simple steps—to clear the umbilical cord by pressing it lightly and then clamping the EZ Clamp on the umbilical cord. The clamping is easy and quick, enabling the cut of the umbilical cord and the clamping of the cord to be made simultaneously.

After clamping, the EZ Clamp will automatically separate into two parts: a baby-side clamp (Fig. 2) and a placenta-side. On the baby-side, only a white clamp is left clamping the remainder of the umbilical cord. For additional safety, the blade stays on the placenta side of the EZ Clamp and away from the newborn baby. The EZ Clamp stays on the placenta-side, with the knife and another clamp closing it to avoid any fluid flows.

The beneficial features of the EZ Clamp are as follows:

1. It is safer for everyone: the newborn baby, the mother, and the medical staff in the delivery room.

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Fig. 1 EZ Clamp®—umbilical cord clamp

2. It is easy to use even in cases of emergency deliveries.
3. It reduces the danger of cross-infection: the single-use (use and dispose) EZ Clamp is supplied sterile in a blister “ready-to-use” package.
4. It is cost effective and time saving.
5. There is no need to keep a scalpel or scissors near the infant.
6. It is easy to use with clinical simplicity and a one-squeeze separation.
7. It leaves no dead tissue between clamp and cutting point.

The EZ Clamp is a unique device made by Kencap Ltd., China and protected under copyright and patents. I would recommend this device to all busy Obstetricians.

CAT. No. 5600—EZ Clamp

Standard EZ Clamp— Individual Sterile blister Pack

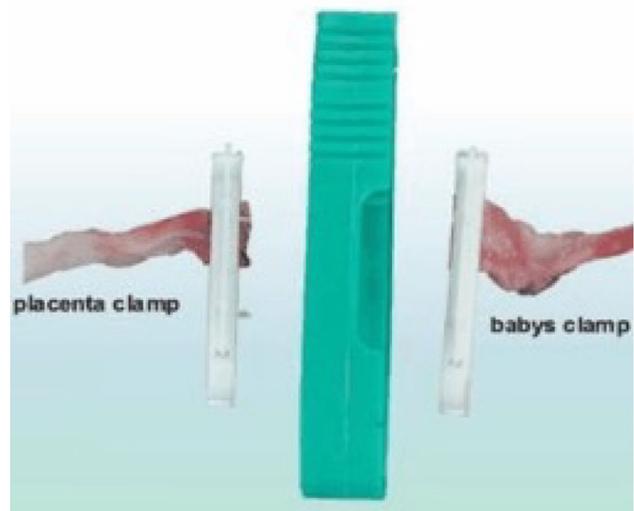


Fig. 2 EZ Clamp Separating: a baby-side clamp & placenta-side

100 units per case.

MOQ: 200 units (2 cases).

Weight: 2.9 kg per case.

Manufactured by Kencap Ltd.

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