



## Obstetrics

Designed to support the entire course of the pregnancy, as well as delivery and postnatal stages, Chameleon was created with a thorough understanding of these processes, and can therefore provide physicians, nurses and midwives with a comprehensive consolidated view of the patient's medical record from conception, through childbirth and beyond.

**The seamless sharing of information across a range of physicians, tests, procedures and units, ensures continuity of care for both mother and child and creates a full audit trail that supports medico-legal processes.**



**CHAMELEON**  
Electronic Medical Record

# Supporting you as you support expecting mothers

Chameleon compiles all relevant documentation, test results, monitoring data, imaging records and diagnosis into one interactive record that follows the patient through the entire pregnancy, maternity and postnatal rest, and supports the newborn's neonatal care.

## Patient History

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Chameleon collects all relevant information regarding the patient's clinical history, including previous pregnancies, allergies and medication as well as a wide range of gynecological, antenatal, intrapartum and postnatal examinations .

## Fetal Monitoring

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All ultrasounds, scans and other relevant fetal test results are collected and saved by Chameleon. These recorded findings and measurements can be compiled and compared for more insightful fetal monitoring.

## High Risk Pregnancy Unit

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The cause, protocols and outcomes of the HRP admission are documented in the electronic medical record for future review.

## Obstetrics Admission (ER)

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Upon admission the patient will be examined and further course of treatment will be determined this may include admission to the High Risk Pregnancy Unit the Labor & Delivery Unit, or simply sent home.

## Labor and Delivery

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A full and detailed record of the labor and delivery process is compiled, including responsible staff, partograms, all fetal monitoring and other relevant data. The system automatically creates multiple linked files for the mother and the newborn/s (support multiple births).

## Cesarean Sections and Adverse Outcomes

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Chameleon documents cases of adverse outcomes (such as stillbirths), which alter the subsequent behavior of the system, and if a cesarean section is required, it will record the anesthetic process and surgical procedure.

## Postnatal Care

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Chameleon includes a comprehensive postnatal care record derived from post-delivery examinations of both mother and infant, assessing their state of health and determining follow up care. A separate health record is automatically created for each newborn.

## Premature Infant Care

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Chameleon supports the hospitalization of newborns in the Neonatal ICU unit, where data is automatically collected from medical devices and incubators, upholding all diagnosis and treatment protocols for pre-term infants.

## Implementation Case Study

The Soroka Medical Center Obstetrics Division is fully supported by Chameleon, and includes:

- Maternity ER
- 25 delivery rooms
- 4 Maternity Wards
- Newborn ward and Neonatal NICU
- High Risk Pregnancy unit
- 15,000 deliveries per annum

**Chameleon is adapted to all Maternity & Neonatal Departments, Units and Clinics, including:**

Emergency Room | High-Risk Pregnancy | Gynecology Ultrasound | Labor and Delivery Rooms | Cesarean Surgery  
| Neonatal Unit | Premature Infant Care