

**CONSENT FOR CIRCUMCISION +/- FRENULOPLASTY**

I understand that circumcision is an elective procedure in which the foreskin (fold of skin that covers the end of the penis) is surgically removed. Many parents are interested in having circumcision done for ethnic, cultural, religious or social reasons; but there is still some medical controversy about the need for the procedure on a routine basis. The nature of a circumcision, and the benefits to be reasonably expected compared with alternative approaches have been explained to me. I understand that there is a chance that risks or complications related to the circumcision may occur. The overall risk of complication from the procedure is approximately 2 to 6 per 1000.

These complications include, but are not limited to the following:

**SHORT-TERM MINOR COMPLICATIONS CAN INCLUDE:**

- Slight oozing or slight bleeding may be noted at the surgical site.
- Infection of the circumcision site or at the tip of the penis can occur.
- Irritation of the exposed tip of the penis (glans) as a result of contact with stool or urine is not uncommon and usually responds to cleansing with water.

**LONG-TERM MINOR COMPLICATIONS CAN INCLUDE:**

- The urethra, which leads from the bladder to the tip of the penis, can be damaged at its point of exit.
- Scarring of the penis can occur: Keloids, Minor adhesion, Skin bridges, Cicatrix and Penile curvature.
- Unintended removal of the outer skin layer (or layers) of the penis can occur.
- Suboptimal Cosmetic outcome can occur due to excision of too much or too little skin. This may require a second procedure.
- An opening that is too small for the foreskin to retract over the penis can occur if too little foreskin is removed.
- Epidermal Inclusion Cyst.
- No guarantee can be made as to the final cosmetic outcome of the circumcision.

**MAJOR COMPLICATIONS ARE UNCOMMON BUT CAN INCLUDE:**

- Complete removal of the skin covering the shaft of the penis has rarely been reported.
- Significant bleeding may occur, requiring stitches to stop the bleeding.
- Serious, life-threatening bacterial infection can occur.
- Partial or full removal (amputation) of the tip of the penis has also been rarely reported.
- Anesthetic Complications.
- Death: Usually due to undiagnosed medical or bleeding disorder or Infection. In very rare cases, death has been caused by circumcision, usually due to undiagnosed medical or bleeding problems in the child. Between 1954 and 1989, fifty million circumcisions were performed in the USA. Three Deaths were reported due to circumcisions. Two babies had bleeding disorders and one was a premature infant weighing only 1.9kg. Surgical complications can, of course also be cause for damage resulting in death.

Dr. Akil will perform the procedure using the **MOGEN CLAMP** Technique.

I understand that blood or other specimens removed for necessary diagnostic or therapeutic reasons may later be disposed of. The above risks and benefits have been explained to me. I have had an opportunity to fully inquire about the risks and benefits of circumcision and its alternatives. All my questions were answered to my satisfaction and I consent to the circumcision of my child.

Date \_\_\_\_\_ Time \_\_\_\_\_ AM/PM \_\_\_\_\_ / \_\_\_\_\_

Parents Name & Signature

Dr. Mohamad Akil, M.D.

License # 127613

# **FOR YOUR INFORMATION**

## **Considerations for Non-Ritual Circumcision**

After the birth of a male infant, parents are asked whether they would like their son circumcised. Circumcision is the surgical removal of all or part of the foreskin covering the end of the penis. A decision to circumcise or not to circumcise a newborn son is a personal choice. Most newborn circumcisions are done for traditional, cultural or religious reasons but even this choice should not be made without careful thought. We encourage you to read the following information and discuss your decision with knowledgeable advisers; your family physician, obstetrician or midwife; and your child's pediatrician.

### **Reasons to Choose to have a Circumcision**

1. Custom - In Canada and the United States, circumcision of the male infant is most commonly done by custom. Many parents feel it is important that their son "looks like his father," or peers.
2. Cleanliness - Circumcision does make cleanliness of the penis easier. A normal secretion, which is cream colored and somewhat waxy, is formed under the intact foreskin. If allowed to accumulate, it can irritate the head of the penis and may lead to an infection. Circumcision prevents this but the build-up can also be prevented by proper hygiene during bathing. Circumcision does not eliminate the need for proper hygiene; though it does make it easier.
3. Decreased incidence of infection - Circumcision will slightly reduce the risk of urinary tract infections in males, both as infants and also in adulthood. The incidence of such infections in the first year of life is reduced from 1 in 100 (hundred) to 1 in 1000 (thousand). Circumcision has also been shown to be associated with a lower risk for some sexually transmitted infections, including HIV, particularly in areas where the use of safe sexual practices is low
4. Prevention of paraphimosis - Rarely, parents may retract a still-tight foreskin while vigorously cleansing the penis to eliminate the waxy secretion mentioned above. If the foreskin is left retracted, it can act as a tourniquet, decreasing blood supply to the tip of the penis. This may need to be surgically corrected. Circumcision prevents this uncommon complication from occurring.
5. Prevention of cancer of the penis - This is an extremely rare condition of adult-life. It is less common in circumcised men and is usually found only in conditions of very poor hygiene, suggesting that proper hygiene provides as much protection as circumcision.

### **Reasons to Choose NOT to have a Circumcision**

1. Pain - Research and common sense lead to the conclusion that, in the absence of some form of analgesia (local pain medicine), the infant experiences pain during the procedure. There are medications available that diminish or eliminate pain, which are both safe and effective. The Canadian Paediatric Society recommends that these be used. Dr. Akil routinely uses pain relief medication if circumcision is chosen.
2. Surgical risk - The vast majority of circumcisions are performed without any complications whatsoever. However, no surgical procedure (and circumcision is a surgical procedure) can be totally risk-free. Complications include: bleeding, infection, adhesion formation, cosmetic deformity, trauma to the penis, excessive removal of the foreskin, and functional defects. These occur once every 500 circumcisions.
3. Change in sensation - Some believe that circumcision leads to a decrease in sexual pleasure later in life. There is insufficient data to substantiate this belief.
4. Expense - There is a cost attached to the procedure. Some health insurance plans do not provide coverage for circumcision. If you have concerns about your coverage, we urge you to contact your insurer before the procedure is performed, as patients will be responsible for both hospital and physician charges.

### **Timing of circumcisions**

Although parents have the option of delaying circumcision until a time beyond the newborn period, these "delayed" circumcisions represent a more involved surgical procedure, usually performed with general or regional anesthesia. It is important to note that 1 in 100 uncircumcised adults may require a circumcision for medical reasons.

Parents should determine what is in the best interest of their child. Dr. Akil supports the conclusion that parents are the best judges of the appropriateness or lack of appropriateness of circumcision for their children.