



SURGICAL SITE INFECTION SURVEILLANCE

NSIH hospital code : _ _ _ _ _

OPERATIVE PROCEDURE REPORT FORM
(minimal data required for the Quality decree of the Flemish Community)

Operation date (dd/mm/yy)	Patient ID* (Name and Admission number)	Admission date	Birthdate (dd/mm/yy)	Sex		NNIS operative proc. cat [†]	Wound class (1 - 4)	ASA score (1 - 5)	Duration Hrs : Min	Laparo/ endo- scopy Y N	Multiple proc [‡] (0 - 3)	NNIS risk index category [°]	Optional field e.g. surgeon	Discharge date (dd/mm/yy)
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* **Patient identifier:** enter first and last name, and unique number of this patient-admission (required for data-entry into NSIHwin). Alternatively, the patient label can be attached here.

† **NNIS operative procedure category:** enter the appropriate code of the NNIS category the operative procedure is assigned to. For the Quality decree of the Flemish community, surveillance is mandatory for the following NNIS operative procedure categories: COLO, HER, HPRO, LAM, CBGC, CBGB, VS.
 If more than one procedure was performed during the same trip to the OR, record **each operation separately** when performed through different incisions (e.g. splenectomy and open reduction of fracture in polytrauma patient, bilateral hip prosthesis) or through the same incision AND belonging to different procedure categories (e.g. CABG and operation on cardiac valves).

‡ **Multiple procedure (0 to 3):** 0=single procedure; if more than one NNIS operative procedure was done during the same trip to the OR: 1= through the same incision and belonging to the same NNIS category; 2= through the same incision and belonging to different NNIS categories; 3= through different incisions (belonging to the same or to different NNIS categories).

° **NNIS risk index category:** a risk index point is assigned when: Wound class = 3 or 4 (contaminated or infected/dirty); ASA score = 3,4 or 5; Duration of surgery > 75th percentile or T-time.



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For *Colon surgery*, *Appendectomy*, *Gastric surgery* and *Cholecystectomy* the use of a **laparoscope** has been incorporated into the risk index. For *Colon surgery* and *Cholecystectomy*, the influence of the laparoscope was captured by **subtracting 1 from the number of risk factors** whenever the procedure was done laparoscopically. **M** indicates – 1: no risk factors and procedure performed with laparoscope. For more information on the influence of laparoscope on SSI rates, see NNIS Semiannual Report December 2000, available from: <http://www.cdc.gov/ncidod/hip/NNIS/DEC2000sar.PDF>