

LIST of EXAMS TO BE PERFORMED BEFORE ACCEPTATION OF SURGERY

PATIENTS SELECTION

Primary arthroplasty

PATIENTS EXCLUSION

- no revision arthroplasty
- neither septic surgery, nor previous infection of the affected joint
- blood transfusion needed necessarily or patient refusing any blood transfusion (Jehova witness)
- cardio-vascular disease: heart attack-arythmy with anticoagulation treatment
- previous recent deep veinous thrombosis (6 months)
- Alzheimer disease
- Parkinson (for THA)
- neurologic disease: paralysis, previous cerebro-vascular accident
- diabetes Insulino Dependent
- patients ASA 3

In case of no direct examination by the surgeon and the anesthetist a check-list is required before acceptation

ANESTHESIOLOGIST CHECK LIST

- filled pre-operative outpatient form
- Previous anesthesiologists reports in case of previous surgery
- allergies listed
- ECG with cardiologist interpretation
- list of current medications
- Thorax X-RAY front view

biology

- complete blood count
- Sedimentation speed
- CPR
- coagulation tests (patelets-TCA-TP)
- ionogramm
- glycemia
- creatinin
- blood group (search of RAI)

- **urine analysis:** search of bacteries 15 days before the operation date so that the patient will be treated before coming, without changing the schedule date of operation, in case of detection of urinary infection

SURGEON CHECK LIST

CLINICAL:

- if possible a photo of the patient in standing up position
- filled pre-operative outpatient sheet
- reports of previous operations on the affected joint

X-RAYS:

- **KNEE SURGERY**

X-RAY VIEW	CHARACTERISTIC	ASSESSMENT
A-P Front views	supine-full extension	dam ages to the involved and non affected fem/tib compartment
	SHUSS view: standing at 40° flexion	real cartilage defect of the affected compartment
Lateral view	true lateral-preferably standing	area of degeneration of the tibia. Post degeneration indicates ACL insufficiency that is a contraindication of UKA
Patello-femoral	aerial view 30° flexion	degeneration of patello-fem oral compartment
A-P front Long leg view	standing full extension	mesurement of varus/valgus alignment of the limb

- **HIP SURGERY**

X-RAY VIEW	CHARACTERISTIC	ASSESSMENT
Front View of PELVIS	standing position	cartilage dam ages - pelvis orientation
front view of the affected Hip	supine position	view of average 20 cm of the femur
lateral view of the affected hip	supine position	view of average 20 cm of the femur