Prevention of postoperative complications is a list of precautions, which must be taken before, during and after the surgery. It includes local complications, for example postoperative sickness, which can not be eliminated. We only try to ease its course. We prevent infectious complications together with anesthesiologists, which administer medication before surgery. Troughough desinfection of operative field and sterilisation of equipment also plays a role. Each bodily system has predisposition to different complications. I have described here most common ones and the metodes used to prevent them