Appendix

Examples of comments in the medical record where surgeon did not recommend surgery:

- Surgeon recommended medical treatment, but did not decline surgery, 83 years
- Surgeon recommended medical treatment, because of obesity and diabetes, 78 years
- Surgeon did not recommended surgery, because of patient's general condition, 83 years
- Surgeon did not recommended surgery, regardless of the patient was described in good condition, 88 years
- Surgeon did not recommended surgery, because of the patient's recent hip fracture and comorbidity, 81 years
- Surgeon did not recommended surgery, because of the patient's age and comorbidity, 83 years
- Surgeon did not recommended surgery, because of the patient's dementia. She lived with her husband, age 76 years.
- Surgeon did not recommended surgery, because the patient was considered too frail and having a too high comorbidity burden, 81 years
- Surgeon did not recommended surgery, because the surgeon was insecure of the patient's comorbidity level and medical condition, 83 years

Examples, comments in the medical record where patients declined surgery:

- The patient and daughter did not want surgery, because of the patients age, 87 years
- The patient did not want surgery, because she thought she was too old, 94 years
- The patient did not want surgery, because she did not think she could manage it, because she was taking care of a diseased husband, 84 years
- Surgeon recommended surgery, but the patient preferred medical treatment with Lezotrol, 86 years
- The patient did not want surgery, 76 years
- The patient did not want surgery, because she was nervous about it; the surgeon did recommend it, 82 years
- The patient did not want surgery, because she did not have any family and was in a lot of pain. She did not think she could manage it, 78 years
- The patient did not want surgery, because she did not think she could manage it. The surgeon did recommend surgery, 91 years
- The patient did not want surgery, because she had recently had heart surgery, 77 years

Examples, comments in medical record women ≥85 years undergoing surgery:

- The patient was staying at the patient hotel with her husband perioperatively, 86 years
- The surgeon initially assessed the patient to be too frail for surgery, but the patient wanted surgery. The husband was a resource and could be with the patient perioperatively, 86 years
- The patient was cognitively impaired and needed to stay at the patient hotel with her husband after surgery, 85 years
- The patient had a high functional level and worked two days a week as a florist. She had no relatives to support, and needed to stay at hospital/patient hotel in relation to surgery, 85 years
- The patient lived alone, and needed to stay at hospital/patient hotel in relation to surgery, 92 years
- The patient had a frail husband at home to take care of and no home care. She only wanted surgery and antiestrogen treatment, and no outpatient radiation therapy, 86 years
- The patient stayed with her daughter after surgery, 86 years
- The patient had severe comorbidity and had home oxygen treatment, but she was estrogen negative and the only treatment was surgery, 88 years
- The surgeon initially decided not to recommend surgery, but after results of receptor with negative estrogen and positive HER2, the surgeon decided to offer surgery. The patient had some cognitive impairment, 85 years
- The patient lived in a nursing home and used a wheelchair. The tumor was estrogen negative. The surgeon decided to perform lumpectomy in local anesthesia, 92 years
- The surgeon recommended medical treatment, but the patient decided surgery after a few days of reflection. The grandchild stayed with the patient after surgery, 86 years
- The patient was more cognitively impaired then first noted. She stayed at the hospital after surgery, 85 years