**Sinnvoller Einsatz von Tumormarkern**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Marker  Tumor | CEA | AFP | CA 19-9 | CA 72-4 | CA 125 | CA 15-3 | HER-2/ neu | NSE | ProGRP | SCC | CYFRA 21-1 | HCG | PSA | Calcitonin | HTG | S100 | hPLAP | CGA | TK | 2-Mikroglobulin | TPA | NMP 22 i. Urin | HE 4 |
| *Kolon* | ● |  | ○ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Pankreas* | ○ |  | ● |  | ○ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Magen* | ○ |  | ○ | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Ösophagus* | ● |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *HCC* |  | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Gallenwege* | ○ |  | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Mamma* | ● |  |  |  | ● | ● | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Ovar* |  |  |  | ○ | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ● |
| *Zervix* | ○ |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *Chorion* |  | ○ |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  |  |  |
| *Lunge SCLC* |  |  |  |  |  |  |  | ● | ● |  | ○ |  |  |  |  |  |  |  |  |  |  |  |  |
| *Lunge NSCLC* | ○ |  |  |  |  |  |  |  |  | ○ | ● |  |  |  |  |  |  |  |  |  |  |  |  |
| *Keimzell* |  | ● |  |  |  |  |  |  |  |  |  | ● |  |  |  |  | ● |  |  |  |  |  |  |
| *Prostata* |  |  |  |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  |  |
| *Harnblase* |  |  |  |  |  |  |  |  |  |  | ○ |  |  |  |  |  |  |  |  |  | ○ | ● |  |
| *Schilddrüse* | ○ |  |  |  |  |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |
| *C-Zell* | ○ |  |  |  |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  |
| *HNO-Tumor* | ○ |  |  |  |  |  |  |  |  | ● | ○ | ♂ |  |  |  |  |  |  |  |  |  |  |  |
| *mal. Melanom* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |
| *CUP* | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |  |  | ● |  |  |  |  |  |  |  |
| *Uterus* |  |  | ○ |  | ○ | ○ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *neuroendokr. Tumore* |  |  |  |  |  |  |  | ● |  |  |  |  |  |  |  |  |  | ● |  |  |  |  |  |
| *Lymphom* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ● | ● |  |  |  |
| *Niere* |  |  |  |  |  |  |  | ○ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ● = Marker 1. Wahl, ○ = Marker 2. Wahl | | | | | | | | | | | | | | |  |  |  |  |  |  |  |  |