

9 Anhang

9.1 Verzeichnis häufig verwendeter Abkürzungen

| | |
|-------------|--|
| A. | Arteria |
| AAV | Adenoassoziierte Viren |
| Abb. | Abbildung |
| ACV | Aciclovir, Antiherpetikum |
| ALT | Alanin-Amino-Transferase |
| Aq. ad inj. | Aqua ad injectabilia, Wasser zu Injektionszwecken |
| CEA | Carcinoembryonales Antigen |
| CMV | Cytomegalievirus |
| DAC | 3 β :N-(N,N'-dimethylaminoethan)-carbamoyl? |
| DCES | Drug Carrier Embolization System |
| DEPC | Diethylpyrocarbonat |
| DMSO | Dimethylsulfoxid |
| DNA | Desoxyribonucleinacid |
| DSM | Degradable Starch Microspheres |
| EORTC | European Organisation for Research and Treatment of Cancer |
| FAP | Familiäre adenomatöse Polyposis |
| FHPG | Fluoro-3-hydroxy-2-propoxy)methyl]guanine |
| FIAU | 5-iodo-2'-fluoro-1-beta-D-arabinofuranosyluracil |
| 5-FU | 5-Fluorourazil |
| 5-FUDR | 5-Fluorodesoxyuridin |
| ?GT | gamma-Glutamyl-Transferase |
| GCV | Ganciclovir |
| GLDH | Glutamat-Dehydrogenase |
| Gy | Gray |
| HCC | Hepatozelluläres Karzinom |
| HCT | Haematocrit |
| HE | Hämatoxilin / Eosin |
| HEPES | N-2-Hydroxyethylpiperazin-N-2-Ethylsulfonsäure |
| HGB | Haemoglobin |
| HNPCC | Hereditäre nicht-polypöse kolorektale Tumorsyndrome |
| HPLC | High performance liquid chromatography, |

| | |
|----------------|---|
| | Hochdrucksflüssigkeitschromatographie |
| HSV- <i>tk</i> | Herpes-Simplex-Virus-Thymidinkinase |
| HWZ | Halbwertszeit |
| i.a. | intraarteriell |
| i.v. | intravenös |
| i.p. | intraperitoneal |
| kB | kilo Basenpaare |
| KG | Körpergewicht |
| Ln. | Lymphonodulus |
| Lnn. | Lymphonoduli |
| MCH | Mean corpuscular haemoglobin |
| MCHC | Mean corpuscular haemoglobin concentration |
| MCV | Mean corpuscular volume |
| MLV | Multilamellar vesicles |
| MPEG-DSPE | Methoxy-PEG-distearylphosphatidylethanolamine |
| MRT | Magnetresonanztomographie |
| MTT | 3-(4,5-dimethylthiazol-2-yl)-2,5-diphenyl- Tetrazoliumbromid |
| O.D. | Optische Dichte |
| PBS | Phosphat gepufferte Salinelösung |
| PCR | Polymerase chain reaction |
| PEG | Polythylenglycol |
| PLT | Platelet |
| RBC | Red blood cells |
| RES | Retikuloendotheliales System |
| RNA | Ribonucleinacid |
| rpm | Rounds per minute |
| RPMI | Roswell Park Memorial Institut |
| Tab. | Tabelle |
| UICC | Unio Internationalis Contra Cancrum |
| WBC | White blood cells |
| V. | Vena |
| VCV | Valaciclovir |
| VEGF | vasculare endothelial growth factor |
| X Gal | 5-Bromo-4-chloro-3-indolyl- β -D-galactopyranosid |