**Wissenschaftliches Gutachten**

|  |
| --- |
| **Patientendaten** |
| **Patient** {patient\_lastname}, {patient\_firstname}  **Geburtsdatum** {patient\_dateofbirth}  **Befund** {patient\_diagnosis\_short} |

|  |
| --- |
| Mutationslast {mutation\_load} nicht-synonyme SNV {mutation\_ns\_snv} |
| Anzahl betroffener Onkogenes {mutation\_affected\_oncogenes} |
| Anzahl betroffener Tumorsupressorgene {mutation\_affected\_tumorsupressorgenes} |
| HLA Typ {mutation\_hla\_type} |
| Additional information {mutation\_additional\_information} |

|  |  |  |  |
| --- | --- | --- | --- |
| **Somatic Mutations in known driver Genes** | | | |
| **Gene** | **Mutation** | **Confidence** | **Reference** |
| {#mskdg}{Gene} | {Mutation} | {Confidence} | {References}{/mskdg} |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Somatic Mutations in pharmaceutical target Protein** | | | | |
| **Direct Association (Mutation in drug target)** | | | | |
| **Gene** | **Mutation** | **Therapy** | **Confidence** | **References** |
| {#ptp\_da}{Gene} | {Mutation} | {Therapy} | {Confidence} | {References}{/ptp\_da} |

| **Indirect Association (Other Mutations with known effect on drug)** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Gene** | **Mutation** | **Therapy** | **Disease** | **Evidence** | **References** |
| {#ptp\_ia}{Gene} | {Mutation} | {Therapy} | {Disease} | {Evidence} | {References}{/ptp\_ia} |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Somatic Mutations with known pharmacogenetic effect** | | | | | |
| **Gene** | **Mutation** | **Therapy** | **Disease** | **Evidence** | **References** |
| {#mskpe}{Gene} | {Mutation} | {Therapy} | {Disease} | {Evidence} | {/mskpe}{References} |

References

|  |  |
| --- | --- |
| {#ref}{rowid} | {/ref}{citation} |

Appendix

|  |  |  |  |
| --- | --- | --- | --- |
| **Gene** | **Mutation** | **dbSNP** | **COSMIC** |
| {#appendix}{Gene} | {Mutation} | {dbSNP} | {/appendix}{COSMIC} |