

Health/Physical Status (grade)*	Definition	Examples include but not limited to:
ASA Physical Status I	A normal healthy patient	<ul style="list-style-type: none"> <li>Healthy (non-brachycephalic with a normal body conditioning score) patients with no underlying disease presenting for elective procedures such as neutering or simple fracture repair</li> </ul>
ASA Physical Status II	A patient with mild systemic disease (animal compensating well)	<ul style="list-style-type: none"> <li>Anemia - mild (PCV: 30-40% dogs, 25-30% cats)</li> <li>Brachycephalic breed considered healthy</li> <li>Cardiac murmur - grade 1-2/6 - prior to full cardiac workup/with known cardiac disease</li> <li>Dehydration - mild (4-6%)</li> <li>Endocrinopathy - stable</li> <li>Epilepsy - controlled</li> <li>Gastrointestinal disease - mild/stable</li> <li>Infection - mild/localized</li> <li>Obesity</li> </ul>
ASA Physical Status III	A patient with severe systemic disease (animal not compensating fully)	<ul style="list-style-type: none"> <li>Anemia - moderate (PCV: 20-30% dogs, 15-25% cats)</li> <li>Brachycephalic breed with mild respiratory/gastrointestinal signs</li> <li>Cardiac arrhythmia - all but controlled</li> <li>Cardiac disease - all but controlled/compensated</li> <li>Cardiac murmur - grade 3/6 - prior to full cardiac workup/with known cardiac disease</li> <li>Dehydration - moderate (7-9%)</li> <li>Endocrinopathy - uncontrolled/unstable</li> <li>Epilepsy - uncontrolled/unstable</li> <li>Gastrointestinal disease - uncontrolled/unstable</li> <li>Hepatic disease - all but controlled/compensated</li> <li>Infection - moderate/severe/systemic (e.g. pyometra)</li> <li>Pulmonary disease - all but controlled/compensated</li> <li>Pyrexia</li> <li>Renal disease - all but controlled/compensated</li> <li>Very young/neonatal (&lt;12 weeks) patient otherwise healthy</li> </ul>
ASA Physical Status IV	A patient with severe systemic disease that is a constant threat to life	<ul style="list-style-type: none"> <li>Anemia - severe (PCV: &lt;20% dogs, &lt;15% cats)</li> <li>Brachycephalic breed with moderate/severe respiratory/gastrointestinal signs</li> <li>Cardiac arrhythmia - severe/uncontrolled</li> <li>Cardiac disease - decompensated</li> <li>Cardiac murmur - grade 4-6/6</li> <li>Dehydration - severe (≥10%)</li> <li>Diabetic Ketoacidosis (DKA)</li> <li>Dyspnea</li> <li>Emaciation</li> <li>Endotoxemia</li> <li>Epilepsy - Status epilepticus</li> <li>Hepatic disease - uncontrolled/unstable</li> <li>Immune mediated disease (e.g. IMHA/IMTP)</li> <li>Pulmonary disease - uncontrolled/unstable</li> <li>Renal disease - uncontrolled/unstable</li> <li>Shock - severe (e.g. hypovolemic, hemorrhagic)</li> <li>Systemic inflammatory response syndrome (SIRS)</li> <li>Uremia</li> <li>Urinary obstruction</li> </ul>
ASA Physical Status V	A moribund patient who is not expected to survive without the procedure	<ul style="list-style-type: none"> <li>Cardiac disease - advanced/decompensated</li> <li>Disseminated intravascular coagulopathy (DIC)</li> <li>Endotoxemia - advanced/decompensated</li> <li>Gastric dilation and volvulus</li> <li>Hepatic disease - advanced/decompensated</li> <li>Intracranial hemorrhage</li> <li>Multiple organ dysfunction (MODS)</li> <li>Renal disease - advanced/decompensated</li> <li>Severe trauma</li> <li>Shock - advanced/decompensated (e.g. hypovolemic, hemorrhagic)</li> <li>Terminal malignancy/metastatic disease</li> </ul>

The addition of the letter 'E' to a grade denotes an emergency defined as existing when delay in treatment of the patient would lead to a significant increase in the threat to life or body part.

Please note that the lists above should act only as a guide for assigning a preanesthetic ASA grade to a patient in veterinary practice. Significant subjectivity exists with such grading systems and the above guide should not be used in place of clinical judgement when preparing their patient for anesthesia.



\*: American Society of Anesthesiologists (ASA) Physical Status Classification System

Produced by: Daniel Cripwell BSc (Hons) BVSc CertAVP (EM) PgCert (VPS) MRCVS; Alex Dugdale MA, VetMB, DVA, Dip.ECVA, PhD, PGCert (LTHE), FHE, MRCVS; Joanne Michou MA VetMB Dip.ECVA MRCVS