

Appendix 2

Glossary

Articles are scientific written composition representing a substantial advance in the understanding of a topic or problem. They raise questions, provide thoughtful, critical analysis and aim at establishing new directions.

Basic research is defined as fundamental research, which aims at improving scientific theories and our understanding of a phenomenon. Basic research may use animal models and include in vivo and in-vitro studies that target advances of fundamental knowledge.

Clinical research is defined as research applied to a clinical condition/disease with the aim to test an intervention or make a change to a phenomenon. Basic research usually fuels clinical research.

Reports are defined as brief articles with conclusions, results, and recommendations. They report on a substantial advance in an area/topic or a problem and aim at reporting findings and standardization of practice.

Review and meta-analysis are defined as an article reviewing the progress of knowledge in a particular topic, critically analysing the current status of knowledge and presenting an understanding of the subject by discussing related literature. A review should identify gaps in the literature and highlight future directions for further research. **A meta-analysis** is defined as a statistical analysis that combines the results from different scientific studies to provide conclusive evidence.