

TABLE OF CONTENTS – Photodynamic Therapy in Veterinary Medicine: From Basics to Clinical Practice

- **Front Matter**
- **History of PDT**
 - Fábio Parra Sellera, Caetano Padial Sabino, Michael Richard Hamblin
- **Photophysical and Photochemical Mechanisms**
 - Caetano Padial Sabino, Michael Richard Hamblin
- **Photosensitizers**
 - Michael Richard Hamblin, Caetano Padial Sabino
- **Molecular Damage**
 - Caetano Padial Sabino, Michael Richard Hamblin
- **Cellular Damage**
 - Caetano Padial Sabino, Michael Richard Hamblin
- **Systemic Effects**
 - Michael Richard Hamblin, Caetano Padial Sabino
- **Multimodality Dosimetry**
 - Martha Simões Ribeiro, Caetano Padial Sabino
- **How to Enter PDT in Clinical Practice?**
 - Cristiane Lassalvia Nascimento, Fábio Parra Sellera, Martha Simões Ribeiro
- **Basic Studies in Cancer PDT**
 - Julia Buchholz
- **Clinical Applications of Cancer PDT**
 - Julia Buchholz

□ **Basic Studies in Antimicrobial PDT**

- Cristiane Lassálvia Nascimento, Fábio Parra Sellera, Martha Simões Ribeiro

□ **Clinical Applications of Antimicrobial PDT**

- Fábio Parra Sellera, Cristiane Lassálvia Nascimento, Martha Simões Ribeiro

□ **Other Practices in PDT**

- Fábio Parra Sellera, Fabio Celidonio Pogliani, Caetano Padial Sabino

□ **Future Perspectives**

- Fábio Parra Sellera, Cristiane Lassálvia Nascimento, Fabio Celidonio Pogliani, Caetano Padial Sabino, Martha Simões Ribeiro

□ **Back Matter.**