5. Summaries of In Depth Studies On the Pathology in Age Related Macular Degeneration ©

Outline©

Molecular probing into the mechanisms of Age Related Macular Degeneration and the Importance of the RPE are provocative. The selected, proffered publications in this section demonstrate the importance of:

1) activated NFkappaB;
2) photo-oxidative pathology;
3) pigment related pathology;
4) Reactive Oxygen, Nitrogen and Quinoid Species ("ROS", "RNS", "RQS");
5) Complement;
6) Glutathione and Related Redox Factors;
7) The Integrity of the Retinal Pigment Epithelium

The References and Abstracts are representative examples and have been collected into sections that follow. ©