

## **SIMPLE CHARTS FOR THE DIAGNOSIS AND QUANTIFICATION OF MACULAR DISORDERS**

**W. BURKE**

Brain Research Laboratory, Discipline of Physiology, and Bosch Institute, University of Sydney,  
Discipline of Anatomy and Histology, University of Sydney, Australia

### **ABSTRACT**

This paper addresses the problem of helping patients with macular disorders to monitor their clinical condition in a simple way by means of three charts. Chart A determines if there is a foveal defect. Chart B determines the size of a foveal scotoma. Chart C enables the patient to calculate the magnitude and nature of a visual distortion (a metamorphopsia). A patient can easily learn to use the charts and can take them away and use them independently of the clinic.

**KEYWORDS:** Macular Degeneration Scotoma Metamorphopsia Amsler