

Relationship of color blindness to alcoholic liver damage

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Farnsworth-Munsell 100 Hue, Ishihara and Hardy-Rand-Ritler tests were performed in a group of 140 alcoholics, who were also studied with routine liver tests and hepatic biopsy. The high prevalence of color blindness in the blue-yellow among alcoholics was confirmed. No significant correlation between color blindness and histological findings, abnormalities in the laboratory tests or duration of drinking was found. Results suggest that blue-yellow defectiveness is related to alcoholism itself and not to the induced liver damage. © 1970 S. Karger AG, Basel.