

Thesis Title	A Comparative Study in Colours of 5 Different Colour Negative Films
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ABSTRACT

In order to have a better guide-line for selection of films for photographers. Five different colour negative films were compared for their colour properties when photographed under the same existing light.

Fifteen subjects photographed of each film taken randomly from both natural views and medical specimens with 5 different exposures were given together totally 450 pictures with question-naire to photographic personnels including lecturers and medical illustrators from Faculty of medicine, Siriraj Hospital for scoring. Non-parametric Statistic Analysis showed significant difference ($P < 0.05$, The Friedman Two-Way Analysis of Variance by Ranks) among the films. Kodacolor was found to be significantly better than any other film at most lighting conditions followed by Agfacolor, Fujicolor, Konica and Mitsubishi color.