see Indocyanine green videoangiography.

see Fluorescein videoangiography.

In a quantitative analysis of fluorescence study, Indocyanine green videoangiography ICG-VAG showed greater efficacy than Fluorescein videoangiography FL-VAG in visualizing relatively thick arteries, such as parent artery and superficial temporal artery (STA). However, FL-VAG has greater efficacy than ICG-VAG in visualizing perforating artery, especially in deep surgical fields with characteristic vessel walls [1].

1)
Matano F, Mizunari T, Murai Y, Kubota A, Fujiki Y, Kobayashi S, Morita A. Quantitative Comparison of the Intraoperative Utility of Indocyanine Green and Fluorescein Videoangiographies in Cerebrovascular Surgery. Oper Neurosurg (Hagerstown). 2017 Jun 1;13(3):361-366. doi: 10.1093/ons/opw020. PubMed PMID: 28521359.