

# Review of: "Breaking Stereotypes: Sectoral Varicocele Diagnosis Revolutionized by Doppler Ultrasound Advancements"

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Potential competing interests: No potential competing interests to declare.

The article is interesting in principle, providing a better alternative for varicocele diagnosis. However, the authors suggest that this methodology should be the only one employed in diagnosis, which is false. When receiving a patient, the first step is the physical examination, complemented by vascular Doppler ultrasonography tests. However, the specific parameters evaluated by ultrasonography are not mentioned. What exactly is being sought?

It is suggested to be more specific in the descriptions regarding the diagnosis with Doppler ultrasonography. Avoid mentioning that an earlier diagnosis could also provide new insights into the pathogenesis of varicocele and associated male infertility.

They are providing an alternative diagnostic approach only.