

Publications related to POCUS ultrasonography

- Leidi A, Rouyer F, Marti C, Reny JL, **Grosgurin O**. Point-of-care ultrasonography from the emergency department to the internal medicine ward: current trends and perspectives. *Intern Emerg Med*. 2020 Apr;15(3):395-408. doi:10.1007/s11739-020-02284-5.
- Leidi A, Monti M, **Grosgurin O**. Échographie ciblée en médecine interne générale: menace ou ressource? *Rev Med Suisse*. 2021 Oct 27;17(756):1811-1812.
- Vionnet JL, Marti C, Breuss E, Tagan D, Fumeaux T, **Grosgurin O**. [POCUS (Point-of-care ultrasonography) in internal general medicine: applications scope and training]. *Rev Med Suisse*. 2021 Oct 27;17(756):1814-1818.
- Leidi A, Karege G, Salamun J, Stirnemann J, **Grosgurin O**, Leszek A. [Role of point-of-care ultrasonography in the management of heart failure]. *Rev Med Suisse*. 2021 Oct 27;17(756):1830-1833.
- Leidi A, Saudan A, Soret G, Rouyer F, Marti C, Stirnemann J, Reny JL, **Grosgurin O**. Confidence and use of physical examination and point-of-care ultrasonography for detection of abdominal or pleural free fluid: a cross-sectional survey. *Intern Emerg Med*. 2022 Jan;17(1):113-122.
- Sandoz E, Soret G, Kharat A, Marti C, **Grosgurin O**, Leidi A. [POCUS: diagnosis of pneumonia by lung ultrasonography]. *Rev Med Suisse*. 2023 Oct 25;19(847):2008-2013.
- Bieler S, von Düring S, Tagan D, **Grosgurin O**, Fumeaux T. Impact of a point-of-care ultrasound training program on the management of patients with acute respiratory or circulatory failure by in-training emergency department residents (IMPULSE): before-and-after implementation study. *JMIRx Med*. 2025 Mar 3;6:e53276.
- Leidi A, Krauer J, Soret G, Parent T, Marti C, Meyer P, Juillerat A, Bex S, Suh N, Rouyer F, Siegenthaler N, **Grosgurin O**. Heart and lung point-of-care ultrasonography tutoring in internal medicine: a randomized controlled trial. *J Ultrasound*. 2025 Mar;28(1):1-9.
- Tagan D, Beaulieu Y, **Grosgurin O**. [The challenge of an appropriate and rigorous teaching of focused ultrasonography]. *Rev Med Suisse*. 2025 Sep 3;21(929):1575-1577.