

- **Name:** Guillaume CHASSAGNON
 - **Current Position & Affiliation:** Full Professor of Radiology, Hopital Cochin /
Université Paris Cité
 - **Country:** France
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- **Educational Background:**
 - Medical school at Pitié-Salpêtrière - University of Paris VI, Paris - France
 - Medical Doctor degree, Francois Rabelais University, Tours - France
 - PhD degree, CentraleSupélec engineering school, Paris Saclay University - France
 - **Professional Experience:**
 - Since 2024: Full professor at Cochin Hospital, Paris – Université Paris Cité
 - 2021-2024: Associate professor at Cochin Hospital, Paris – Université Paris Cité
 - 2018-2021: Fellow at Cochin Hospital, Paris – Université Paris Cité
 - 2016-2019: PhD thesis at CentraleSupélec, Gif sur Yvette - France
 - 2010-2016: Radiology residency. University Hospital of Tours - France
 - **Professional Organizations:**
 - President of the French Society of Thoracic Imaging (Société d'Imagerie Thoracique) since 2024
 - Member of the:
 - French Society of Radiology
 - European society of Radiology
 - European Society of Thoracic imaging
 - **Main Scientific Publications:**
 - Cazier P, **Chassagnon G**, Dhote T, Da Silva J, Kanaan Ret al. Reversal of cylindrical bronchial dilatations in a subset of adults with cystic fibrosis treated with elexacaftor/tezacaftor/ivacaftor. Eur Respir J. 2024 Mar 28;63(3):2301794.
 - Bennani S, Regnard NE, Ventre J, Lassalle L, Nguyen T, Ducarouge A, Dargent L, Guillo E, Gouhier E, Zaimi SH, Canniff E, Malandrin C, Khafagy P, Koulakian H, Revel MP, **Chassagnon G**. Using AI to Improve Radiologist Performance in Detection of Abnormalities on Chest Radiographs. Radiology. 2023 Dec;309(3):e230860.
 - Campredon A, Battistella E, Martin C, Durieu I, Mely L, Marguet C, Belleguic C, Murriss M, Chiron R, Fanton A, Bui S, Reynaud-Gaubert M, Reix Philippe; Hoang-Thi TN; Vakalopoulou M, Revel MP, Da Silva J, Burgel PR, **Chassagnon G**. Using chest CT scan and unsupervised machine learning for predicting and evaluating response to lumacaftor-ivacaftor in people with cystic fibrosis. Eur Respir J. 2022

- Revel MP, Boussouar S, de Margerie-Mellon C, Saab I, Lapotre T, Mompont D, **Chassagnon G** et al. Study of Thoracic CT in COVID-19: The STOIC Project. Radiology. 2021 Oct;301(1):E361-E370.
- **Chassagnon G**, Vakalopoulou M, Régent A, Sahasrabudhe M, Marini R, et al. Elastic Registration-driven Deep Learning for Longitudinal Assessment of Systemic Sclerosis Interstitial Lung Disease at CT. Radiology. 2021 Jan;298(1):189-198.
- **Chassagnon G**, Vakalopoulou M, Battistella E, Christodoulidis S, Hoang-Thi TN et al. AI-driven quantification, staging and outcome prediction of COVID-19 pneumonia. Med Image Anal. 2021 Jan;67:101860.
- **Chassagnon G**, Martin C, Marini C, Vakalopoulou M, Régent A et al. Use of Elastic Registration in Pulmonary MRI for the assessment of Pulmonary Fibrosis in Systemic Sclerosis patients, Radiology 2019;291(2):487-492.