

Ultrasound Contrast Agents*

(also called Ultrasound Enhancing Agents)

a) DEFINITY® (perflutren lipid microsphere)

Definity Prescribing Information

https://www.definityimaging.com/pdf/DEFINITY%20Marketing%20PI%20515987_2-0221.pdf

Definity RT Prescribing Information

[https://www.definityimaging.com/pdf/Definity%20RT%20PI%20US%20516085-0221%20\(format%205\)%2021Apr2021.pdf](https://www.definityimaging.com/pdf/Definity%20RT%20PI%20US%20516085-0221%20(format%205)%2021Apr2021.pdf)

Contrast preparation and injection

<https://www.jefferson.edu/academics/colleges-schools-institutes/skmc/departments/radiology/jurei/education-programs/ceus-resources.html>.

Additional Information / Manufacturer's Website

<https://www.definityimaging.com/main.html>

b) LUMASON® (sulfur hexafluoride lipid-type A microspheres)

Prescribing Information

https://imaging.bracco.com/sites/braccoimaging.com/files/technica_sheet_pdf/us-en-2021-02-05-spc-lumason.pdf

Contrast preparation

<https://www.jefferson.edu/academics/colleges-schools-institutes/skmc/departments/radiology/jurei/education-programs/ceus-resources.html>.

Additional Information / Manufacturer's Website

<https://imaging.bracco.com/us-en/products/contrast-enhanced-ultrasound/lumason>

c) OPTISON™ (perflutren protein-type A microspheres injectable suspension, USP)

Prescribing Information

<http://optison.ge.hlg.dev.intuitivecompany.com/pdf/Optison-Prescribing-Information.pdf>

Contrast preparation

<https://www.jefferson.edu/academics/colleges-schools-institutes/skmc/departments/radiology/jurei/education-programs/ceus-resources.html>.

Additional Information / Manufacturer's Website

<http://optison.ge.hlg.dev.intuitivecompany.com>

*Available in the United States.