

Management of neovascular age-related macular degeneration treatment in France from 2008-2018: the nationwide LANDSCAPE study

Authors: Catherine P. Creuzot Garcher¹, Mayer Srour², Florian Baudin³, Corinne Dot⁴, Sylvia Nghiem-Buffer⁵, Jean-Francois Girmens⁶, Cedric Collin⁷, Anne Ponthieux⁸, Cécile Delcourt⁹

Affiliations:

¹ Department of Ophthalmology, University Hospital, Dijon, France.

² Department of Ophthalmology, Centre Hospitalier Intercommunal de Créteil, Université de Paris Est Créteil, Créteil, France.

³ Department of Ophthalmology, University Hospital, Dijon, France.

⁴ Department of Ophthalmology, Desgenettes Military Hospital, Lyon, France.

⁵ Centre d'imagerie et de laser, Paris, France.

⁶ Department of Ophthalmology, INSERM-DGOS CIC 1423, CHNO des Quinze-Vingts, Paris, France.

⁷ IQVIA France, La Défense, France.

⁸ Novartis Pharma SAS, Rueil-Malmaison, Malmaison, France.

⁹ Univ. Bordeaux, Inserm, Bordeaux Population Health Research Center, UMR 1219, Team LEHA, Bordeaux, France.

Corresponding author: Anne Ponthieux, Novartis Pharma SAS, 8/10 rue Henri Sainte Claire Deville, CS 40150, 92563 Rueil-Malmaison CEDEX, France. Telephone : +33 603847332, Email : anne.ponthieux@novartis.com

Management of neovascular age-related macular degeneration treatment in France from 2008-2018: the nationwide LANDSCAPE study

Supplemental Table 1. Treatment of treated neovascular age-related macular degeneration patients with macular laser and photodynamic therapy between 2008 and 2018

	Year 1 (N=342961)	Year 2 (N=294041)	Year 3 (N=247040)	Year 4 (N=203292)	Year 5 (N=163411)	Year 6 (N=126636)	Year 7 (N=98720)	Year 8 (N=72993)	Year 9 (N=50434)	Year 10 (N=31314)	Year 11 (N=15344)	Total (N=342961)
Patients with at least one act of macular laser, n (%)	6090 (1.8%)	3394 (1.2%)	2393 (1.0%)	1675 (0.8%)	1124 (0.7%)	763 (0.6%)	525 (0.5%)	328 (0.4%)	173 (0.3%)	103 (0.3%)	43 (0.3%)	12753 (3.7%)
Number of acts, mean (SD)	1.7 (1.47)	1.5 (1.21)	1.5 (1.14)	1.4 (1.05)	1.5 (1.21)	1.5 (1.24)	1.5 (1.08)	1.5 (1.01)	1.6 (1.68)	1.5 (1.34)	1.9 (1.90)	0.4 (0.56)
Patients with at least one treatment with dynamic phototherapy, n (%)	16048 (4.7%)	5218 (1.8%)	3072 (1.2%)	1851 (0.9%)	1154 (0.7%)	652 (0.5%)	391 (0.4%)	278 (0.4%)	172 (0.3%)	87 (0.3%)	46 (0.3%)	21859 (6.4%)
Number of acts, mean (SD)	1.3 (0.57)	1.2 (0.52)	1.2 (0.55)	1.3 (0.58)	1.2 (0.57)	1.3 (0.63)	1.3 (0.73)	1.5 (1.16)	1.5 (0.84)	1.8 (1.59)	2.1 (1.68)	0.3 (0.33)