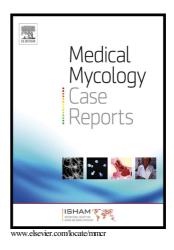
Author's Accepted Manuscript

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ACCEPTED MANUSCRIPT

Tumor shape pulmonary mucormycosis associated with sinonasal aspergillosis in a diabetic patient

Sophie Point^a, Frédéric Gabriel^b, Hugues Bégueret^c, Jacques Jougon^d, Fanny Lanternier^e, Frédéric Grenouillet^f, Manal Abdel Fattah^g, Emilie Catherinot^h Chantal Raherison^{a,j}, Elodie Blanchard^a

^a Pneumology Department, Hôpital Haut-Lévêque, CHU de Bordeaux, avenue de Magellan, 33604 Pessac, France

^b Parasitology and Mycology Department, Hôpital Pellegrin, CHU de Bordeaux, place Amélie Raba Léon 33000 Bordeaux, France

^c Pathology Department, Hôpital Haut-Lévêque, CHU de Bordeaux, avenue de Magellan, 33604 Pessac, France

^d Thoracic Surgery Department, Hôpital Haut-Lévêque, CHU de Bordeaux, avenue de Magellan, 33604 Pessac, France

^e Infectious and Tropical Disease Department, centre d'infectiologie Necker-Pasteur, 149 rue de Sèvres, 75015 Paris, France

^f Parasitology and Mycology Department, CHRU Besançon, 2 boulevard Fleming, 25030 Besançon cedex, France

⁸ Infectious and Tropical Disease Department, CHRU Nancy, rue du Morvan 54511 Vandoeuvre-les-Nancy, France

h Pneumology Department, Hôpital Foch, 40 rue Worth 92150 Suresnes, France

j INSERM U1219 Université de Bordeaux, 146 rue leo Saignat 33076 Bordeaux, France

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ABSTRACT

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Keyword_1 Pulmonary Mucormycosis Keyword_2 Sinusal Aspergillosis Keyword_3 Fungal infection Keyword_4 Bronchial obstruction Keyword 5 Diabetic Ketoacidocis

Abbreviations : GVH: Graft Versus Host disease BAL: Bronchoalveolar Lavage PCR: Polymerase Chain Reaction Mucormycosis is a rare and life-threatening fungal infection of the Mucorales order occurring mainly in immunosuppressed patients. The most common forms are rhinocerebral but pulmonary or disseminated forms may occur. We report the case of a 61-year-old patient in whom pulmonary mucormycosis was diagnosed during his first-ever episode of diabetic ketoacidosis. While receiving liposomal amphotericin B, a sinusal aspergillosis due to *Aspergillus fumigatus* occured. Evolution was slowly favorable under antifungal tritherapy by liposomal amphotericin B, posaconazole and caspofungin.

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* Dr BLANCHARD Elodie. Tel.: +33557656338; fax: +335 57 65 65 47; e-mail: mailto:elodie.blanchard@chu-bordeaux.fr

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