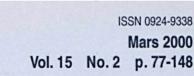
# EUROPEAN PSYCHIATRY

THE JOURNAL OF THE ASSOCIATION OF EUROPEAN PSYCHIATRISTS





# REVIEW

79 Addiction and its reward process through polymorphisms of the D<sub>2</sub> dopamine receptor gene: a review E.P. Noble

# ORIGINAL ARTICLES

- 90 Reappraisal of the association between the DRD2 gene, alcoholism and addiction *P. Gorwood et al.*
- .97 Association of D<sub>2</sub> dopamine receptor and alcohol dehydrogenase 2 genes with Polynesian alcoholics

S. Amadéo et al.

- 103 The DRD2 gene and the risk for alcohol dependence in bipolar patients *P. Gorwood et al.*
- 109 Genetic vulnerability to drug abuse E. Duaux et al.
- 115 Addiction and schizophrenia P. Batel
- 123 Relationships between antisocial personality and alcoholism: genetic hypotheses *F. Limosin et al.*
- 129 Epidemiology of behavioral dependence: literature review and results of original studies *M. Lejoyeux et al.*
- 135 Genetics of alcohol withdrawal L.G. Schmidt, T. Sander
- Dopamine D<sub>3</sub> receptor agents as potential new medications for drug addiction
  B. Le Foll et al.
- 147 Instructions to authors



ELSEVIER



23, rue Linois 75724 Paris cedex 15, France http://www.elsevier.fr

A member of Elsevier Science Éditions scientifiques et médicales Elsevier SAS au capital de 80 250 000 F - 399 113 877 RCS Paris

Subscription conditions, instructions to authors, the contents of each issue as well as the abstracts of the articles published in European Psychiatry are available on the website of Éditions scientifiques et médicales Elsevier: www.elsevier.fr



Desk editor - Brad Stucky Tel.: (33) 01 45 58 98 31 - Fax: (33) 01 45 58 94 28 - E-mail: europsy@elsevier.fr

Advertising - Elisabeth de la Fuente Tel.: (33) 01 45 58 98 77 - Fax: (33) 01 45 58 94 22 - E-mail: pub1@elsevier.fr

### Subscriptions - Françoise Audiger

Tel.: (33) 01 45 58 90 67 - Fax: (33) 01 45 58 94 24 - E-mail: abt1@elsevier.fr Consulting translator: P. Rousseau-Cunningham

## 2000 (Vol. 15) Annual subscription; 8 issues:

European Union: Individuals\* FF 1,340 (€ 204.28); Institutions FF2,990 (€ 455.82). France: Individuals\* FF 1,220 (€ 185.98); Institutions FF 2,430 (€ 370.45). Full rates are listed on the subscription form in this issue. \* Special subscription conditions for individuals: payment must be direct from the individual and subscription delivery to the individual's address.

Address order and payment to Éditions Elsevier: payment by check or credit card (CB, EuroCard, MasterCard or Visa: indicate no. and expiration date); by transfer: CCP Paris no 30041 00001 1904540 H 020/70.

Subscriptions begin 4 weeks after receipt of payment and start with the first issue of the calendar year. Back issues and volumes are available from the publisher. Claims for missing issues should be made within 6 months of publication. Includes air delivery.

No responsibility is assumed by the Publisher for any injury and/or damage to persons or property as a matter of products liability, negligence or otherwise, or from any use or operation of any methods, products, instructions or ideas contained in the material herein. Because of rapid advances in the medical sciences, independent verification of diagnoses and drug dosages should be made.

Although all advertisement material is expected to conform to ethical (medical) standards, inclusion in this publication does not constitute a guarantee or endorsement of the quality or value of such product or of the claims made of it by its manufacturer.

This journal and the individual contributions contained in it are protected by the copyright of Editions scientifiques et médicales Elsevier sAs, and the following terms and conditions apply to their use:

Photocopying – Single photocopies and single articles may be made for personal use as allowed by national copyright laws. Permission of the publisher and payment of a fee is required for all other photocopying, including multiple or systematic copying, copying for advertising or promotional purposes, resale, and all forms of document delivery. Special rates are available for educational institutions that wish to make photocopies for non-profit educational classroom use.

Users may clear permissions and make payment through the Centre Français d'Exploitation du Droit de la Copie, 20, rue des Grands Augustins, F – 75006 PARIS (France).

Derivative Works – Subscribers may reproduce tables of contents or prepare lists of articles including abstracts for internal circulation within their institutions. Permission of the publisher is required for resale or distribution outside of the institution.

Permission of the publisher is required for all other derivative works, including compilations or translations.

*Electronic Storage* – Permission of the publisher is required to store electronically any material contained in this journal, including any article or part of an article. Contact the publisher at the address indicated.

Except as outlined above, no part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the publisher.

© 2000 Éditions scientifiques et médicales Elsevier SAS. All rights reserved

Président-directeur général et directeur de la publication - Catherine Lucet

Printed in France by Saint-Paul France S.A., 55000 Bar-le-Duc CPPAP : 68321 – Dépôt légal à parution