“To work, in all independence, in favour of quality healthcare, first and foremost in the interest of patients (...).”

(Article 1 of the Association Mieux Prescrire bylaws.)

Prescrire International is a monthly journal of selected articles translated from the non-profit medical journal Prescrire. It is produced using the resources of the Prescrire team and published by Association Mieux Prescrire, a non-profit continuing education organisation (N° 11 711 075) registered under the French law of 1901.

Its board members are: Antoine Grandvullièrn (President); Alexandre Cigolon (Vice President); Dörte Gunthert (Treasurer); Jérôme Jean (Deputy Treasurer); Samia Nabi (General Secretary); Michel Aujoulat (Deputy General Secretary).

PRESCRIRE INTERNATIONAL
Managing Editor: Dörte Gunthert with Sophie Chalons
Coordinating Editor: Christine Badiane with Minata Traoré
Translation: Helen Genevier with Hayley Wood and David Wyndon-Thomson
Consultant: Judith Minthose

PRESCRIRE

Publishing Director: Séverine Carré-Pétroud • Publishing Committee: Florence Chapelle, Pierre Chiroa, Antoine Grandvullièrn, Julien Gelly, Marjolaine Loyerx, Xavier Martin-Legay, Jérôme Robert, Jérôme Scaler, Bruno Toussaint • Development: Anaïs Deziel (public health); Catherine Dumont (paediatrics); Gisèle Geffroy (child and gynaecology); Séverine Carré-Pétroud; Luz Lenglin • Coordination - Human Resources and Office Services: Marjolaine Loyerx with Martine Divet, Huyên Ng Song, Céline Roussel, Astou Badji, Ibrahim Daffe, Thérèse Grandvuillemin; Tanguy Goblet and Sébastien Hardy • Circulation and Subscription Services: Christine Barraud with Anasselle Castelbou, Aleksandra Deben, Pierre Gasnet-Vaugn, Patricia Médécin; technical solutions TBS group, Nacre Solutions • Members of the Prescrire Editorial Staff sign a yearly declaration of absence from any interest contrary to Association Mieux Prescrire’s best interests.

Members are free from any interest contrary to Association Mieux Prescrire’s objectives (the Charter and the Declaration are available online at english.prescrire.org). The quality of Prescrire’s reviews is grounded in editorial procedures which tap into a large and varied base of specialised knowledge (see www.prescrire.org). The quality of Prescrire’s reviews is grounded in editorial procedures which tap into a large and varied base of specialised knowledge (see www.prescrire.org).

• Adverse effects: Eric Cerqueira

Editors: Florence Chapelle pharmacist and Julien Gelly MD • Editorial Committee: Anne Aubert, Marine Barillot, Pierre Chiroa, Frédérique Digonnet, Antoine Grandvullièrn

Section Editors: New products: Eric Cerequeira pharmacist, Nathalie Deleau pharmacist, Sophia Ginolhac pharmacist, Antoine Grandvullièrn pharmacist • Adverse effects: Céline Roussel pharmacist • Drugs during pregnancy and lactation: Céline Roussel pharmacist • Drug interactions: Jérôme Scaler general practitioner with Florence Chapelle pharmacist and Elisabeth Veyrine pharmacologist • Reviews: Anne Aubert pharmacist, Juliette Barthé general practitioner; Aurielle Delépine general practitioner; Marc Legrelle diabetes specialist; Céline Martin pharmacist • Information: Christine Grandvuillemin • Health and society: Pierre Chiroa pharmacist, Sandrine Parmentier sociologist • History of medicine: Hélène Frouard historian • Guideline watch: Marine Barillot pharmacist • Reader’s test: Ahay Hakim pharmacist with Frédérique Digenon pharmacist • Take it easy: Zoé Hoffmeyer pharmacist with Tanguy Goblet • Development: Christine Badiane, Blandine Guillomet-Pinard, Nathalie Thiob • Information search, companies and agencies: Karine Begnand with Elodie Artieillie-Bensaud, Julie Bontemps, Thomas Declercq, Cedric Le Loube pharmacist, Antoine Grandvullièrn • New products regulation: Olivier Huyghe • Packaging Working Group: Thomas Declercq, and Elodie Artieillie-Bensaud • Literature search: Marine Barillot, Céline Loubyere-Unique pharmacist, Cécile Loubeyre-Unique pharmacist, Étienne Schmitt pharmacist • Production: Christine Sissokho with Hélène Declercq • Editors: José Aguilar MD; Néhama Loumi pharmacologist; Éric Bel pharmacist, Valérie de Bellerocche social law; Julie Bontemps pharmacist, Odile Burrous nurse, Fabrice Cahen historian, Valentine Campana pharmacist, Nolwenn Cloé communication, Michel Coletti general practitioner, Benoist Couault MD, Thomas Declercq pharmacist, Nina Degrell pharmacist, Morgane Dejean pharmacist, Claude Demange pharmacist, Alizée Détolle general practitioner; Frédérique Digenon pharmacist, Jean Doubovetzky general practitioner with Florence Chapelle pharmacist and Elisabeth Veyrine pharmacologist • Publications: Marjolaine Galbaud-Costes pharmacist; Aymara Guédon; Aurore Besse; Marie-France Gonzalvez pharmacists; Philippe Grippi occupational medicine, toxicologist, Dörte Gunthert geriatrician, Béatrice Guyard-Bolieu gynaecologist-obstetrician; Mélanie Hardy pharmacist; Sébastien Hardy pharmacist; Mathieu Hautecoeur pharmacist, Aymeric Henriot MD, Quanlin Henry general practitioner; Olivier Huyghe pharmacist, Jérôme Jean nurse; Fabienne Jourdan emergency care, Jacques Juliard MD; Laurent Le Quang Trieu pharmacist, Sophie Lagoret pharmacist, Céline Loubyere-Unique pharmacist, Nadjat Loumi pharmacist; Florent Macé pharmacist; Marine Grandvuillemin, Marie-Anne Menegot journalist; Hélène Merlin pharmacist; Gilles Mignot pharmacologist; Marie Miller physiotherapist, Denis Millsé-Lacroix general practitioner; Virginie Moralis Gaillarme pharmacist; Agnès Monchoveix-Godard general practitioner; Evelyne Mourtet pharmacist; Samia Nabi pharmacist; Céline Nanga pharmacist; Angelina Nguyen-Tramad general practitioner; Jean-Pierre Noery general practitioner; Aurélie Pariente MD, Eve Parry pharmacist, Gabriel Pernard general practitioner; Anne-Gaëlle Provost general practitioner; Jean-Yves Rolland dentist, Agnès Rouziès pharmacist; Bernard Ruell MD; Philippe Schillinger MD, Émilie Schmitt pharmacist, Jérôme Scaler general practitioner; Bernadette Toussaint pharmacist, Natacha Marpillat nurse.

Prescrire is a founder and member of ISDB, a network of drug bulletins that are independent of drug companies, which aims to promote international exchange of quality information on drugs and therapeutics.

Website: www.isdweb.org

Members of the Prescrire Editorial Staff sign a yearly declaration of absence of conflicts of interest, in accordance with Prescrire’s “Non merci...” Charter. Members are free from any interest contrary to Association Mieux Prescrire’s objectives (the Charter and the Declaration are available online at english.prescrire.org). The quality of Prescrire’s reviews is grounded in editorial procedures which tap into a large and varied base of specialised knowledge and skills. This unique, collaborative editorial process is symbolised by the symbol of a chain on Prescrire International’s logo. The quality of Prescrire’s reviews is grounded in editorial procedures which tap into a large and varied base of specialised knowledge and skills. This unique, collaborative editorial process is symbolised by the symbol of a chain on Prescrire International’s logo.

MD: Elisabeth Veyrine pharmacist, Cyril Vidal dentist • Final validations: Nehama Aidan, Anne Americh, Karine Begnand, Valentine de Bellerocche Angélique Bouquet; Christine Guillaud, Cécile Loubyere-Unique; Sophie Chalons; Philippe Monet, Natacha Marpillat, Evelyne Mourtet-Gisterne, Samia Nabi, Eve Parry, Christelle Sissokho, Minata Traoré • Proofreading: Henriette Bosvieux; Alain Burtcher; Olivier Rouzud, Véronique Letournau • Preventing the Preventable: Marie-France Goncalvez and Elenee Schnitt with Thomas Declercq, Eric Galam, Isolde Vallee • Illustrations: Léa Lord, Alain Savino • Mapping: Marie-Hardy avec James Parry, Laurence Le Quang Trieu, Cécile Loubyere-Unique, Sandrine Parmentier • Prescrire electronic media: Juliette Barthe, Mélanie Hardy • Policy advocacy: Rita Kessler with Pierre Charac • Reviewers’ panels: Nehama Aidan and Christine Guillaud • For Belgium and Switzerland: Marie-Chantal Cretiaux, Philippe Schillinger • Instructions: Frédérique Digenon, Ahay Hakim • Evaluation: Eric Bel, Sandrine Parmentier • Accreditation: Ghy-Blaise Galbaud-Costes.

Copyright Prescrire
Registered address: 83, bd Voltaire 75011 Paris France
Tel.: +33(0)1 49 23 72 80 • Fax: +33(0)1 48 07 87 32
E-mail: contact@prescrire.org
Postal address: Prescrire - 83, bd Voltaire 75668 Paris Cedex 11 - France
prescrire.org

All rights reserved. Contents may not be reproduced, except by individual subscribers for limited distribution, in small quantities, for solely non-commercial purposes. All other uses: permission must be obtained in writing from the publisher.

Printing: Imprimerie IMG - France

PREVIEW PANEL: The following persons reviewed the articles, which were first published in Prescrire then translated for this issue of Prescrire International:

Alexis Astruc (general practice); Françoise Bergier (hospital pharmacy); Jean-François Besançon (counselling pharmacist); Fabienne Blum (Citizen/Science); Jean-Louis Bourgin (anaesthesiology-intensive care); Isabelle Bugy (pharmacy); Nathalie de Groe-Valdeyron (health law); Philippe Degural (oncology); François Detion (public health); Catherine Dumont (paediatrics); Gièle Geoffy (child and maternal protection centre); Franck Hulstaert (research); Jean-Pierre Jacquet (general practice); Christian Lavigne (internal medicine); Michel Liévre (pharmacology); Christian Merlin (pharmacy); Jean-Louis Montastruc (pharmacology); Marco-Antoine Mutil (endocrinology); Lionel Pazart (general practice); Jérôme Pegne (law); Renaud Roubille (hospital pharmacy); Hans Martin Späth (research); Agnès Vitry (university pharmacist)