

## PRESCRIRE INTERNATIONAL

**Managing Editor:** Christophe Kopp *general practitioner*

**Coordinating Editor:** Christine Badiane

**Sub Editor:** Karen Albrecht

**Translators:** David Young, Helen Geneviev, Ros Schwartz

**Consultants:** Judith Mintzes, Andrea Tarr

**Subscription department:** Christine Barraud

## PRESCRIRE

**Publishing Director:** Bruno Toussaint

**Publishing Committee:** José Aguilar, Séverine Carré-Pétraud, Pierre Chirac, Valentine de Belleroche, Jacques Juillard, Hélène Merlin, Philippe Mura, Jérôme Robert, Jérôme Sclafer

**Executive Secretary:** Martine Divet

**Development:** Shirley Decupère with Véronique Beauzel, Bernardin Dilou, Fabrice Mailly, Mélody Royère and Vanessa Sumyuen; Houria Farhi (Algeria)

**Human Resources:** Valentine de Belleroche with Huynh Dieu Nguyen

**Accounts:** Tanguy Goblet with Martine Kowanski

**Administration, Reception, Mail Room:** Jean-Pierre Bargin with Séverine Bégnès, Astou Badji, Ibrahima Daffé and Gérard Pierre

**Circulation and Subscription department:** Christine Barraud with Aleksandra Debon, Cécile Gai, Corinne Kramer, Patricia Médioni, Cécile Monteil and Stéphanie Traca

**Information Technology:** Xavier Martin-Legeay, with Bilog, Damien Donnet, Les Artisans numériques, Samulnformatique, OpenBridge, Pierre-François Laporte

**Lobbying:** Florence Vandeveld with Teresa Alves, Pierre Chirac, Olivier Huyghe, Christophe Kopp

### Design:

**Art Director:** Martine Talent

**Layout:** Nathalie Froment assisted by Sandrine Guillaume, Geneviève Lamagdelaine, Catherine Marriette, Sandrine Praud, Jennifer Ribeiro-Marta and Trias Consulting

**Multimedia layout:** Catherine Marriette

**Editor:** Jérôme Sclafer *general practitioner*

**Editorial Committee:** José Aguilar, Marie Babin, Pierre Chirac, Gilles Mignot

### Section Editors:

• **Editorial:** Jacques Juillard MD • **Brain-teaser:** José Aguilar MD • **New products:** Séverine Carré-Pétraud *pharmacist*; Sébastien Hardy *pharmacist*; Gilles Mignot *pharmacologist* • **Adverse effects:** Élisabeth Veyriac *pharmacologist* • **Reviews:** Marie Babin *biologist*; Juliette Barthe *general practitioner*; Marc Legrelle *diabetes specialist*

• **Key messages:** Philippe Mura *general practitioner* and Céline Martin *pharmacist* • **Information to patients:** Christine Guilbaud *pharmacist* and Philippe Schilliger MD • **Health and society:** Pierre Chirac *pharmacist*; Bénédicte Connault MD • **Book review:** Pierre Frouard *general practitioner*

• **Guideline watch:** Jean-Pierre Noiry *general practitioner* • **Reader's test:** Christian Bouret *general practitioner* • **Take it easy:** Christophe Kopp *general practitioner* • **Forum:** Odile Burrus *nurse* • **Queries and comments:** Cécile Poilpré *pharmacist* • **Prescrire electronic media:** Hélène Merlin *pharmacist*

**Information search:**

• **Companies and agencies:** Olivier Huyghe assisted by Ayah Hakim, Nathalie Deleau, Sophie Ginolhac, Cécile Loubeyre-Unique, Samia Nabi, Jean-Yves Rolland • **Literature search:** Marine Barillot, Cécile Loubeyre-Unique, Minata Traoré with Astou Badji, Nathalie Hayes, Coralie Quéau and Hortense Sanon

**Production Editor:** Christine Badiane

**Editors:** Nadine Aidan *dentist*; Laurence Aimard *civil engineer*; Catherine Alexandre MD; Anne Americh *pharmacist*; Anne Aubert *pharmacist*; Jean-François Audouard *general practitioner*; Stéphane Bérond *general practitioner*; Angèle Bouquet *pharmacist*; Delphine Bourneau-Martin *pharmacist*; Isabelle Breton MD; Jean Bruneton *pharmacognosy specialist*; Alain Burtcher *paediatrician*; Éric Cerqueira *pharmacist*; Sophie Chalons *pharmacist*; Florence Chapelle *pharmacist*; Michel Coletti *general practitioner*; Nina Degrell *pharmacist*; Nathalie Deleau *pharmacist*; Aurélie Délépine *general practitioner*; Claude Demange *pharmacist*; Catherine Dumont *paediatrician*; Houria Farhi *general practitioner*; Aldo Fari *biologist*; Nathalie François-Moliner *paediatrician*; Hélène Frouard

**President:** Pierre Chirac *pharmacist*

## ASSOCIATION MIEUX PRESCRIRE

"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 texts translated from the French journal *Prescrire*.

*Prescrire* is published monthly by Association Mieux Prescrire, a non-profit continuing education organisation (N° 11 711 075) under the French law of 1901. Its board members are: Pierre Chirac (President); Séverine Carré-Pétraud (Vice President); Antoine Grandvillemin (Treasurer); Jean-Marc Mollard (Deputy Treasurer); Bernard Topuz (General Secretary); Dörte Gunther (Deputy General Secretary).

**EDITORIAL STAFF** 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).

Publishing reliable reviews that are easy to use and adapted to readers' needs depends upon complex editorial procedures, all initiated and overseen by the members of *Prescrire*'s Editorial Staff. Members of the Editorial Staff define editorial goals. They oversee the literature search, the writing and rewriting of texts, and the review by a panel of outside experts (medical specialists, methodologists, representatives of *Prescrire*'s subscriber base...). They organise internal and external quality control procedures, and edit the final copy. Every draft is submitted, before publication, to a large number of outside reviewers.

Details on how *Prescrire*'s content is produced are available online at the *Prescrire* in English website (english.prescrire.org); see the "About *Prescrire*" section, "How we work".

*social history*; Philippe Gabriél MD; Ghyslaine Galhaud-Costes *pharmacist*; Hubert Ghestem *pharmacist*; Sophie Ginolhac *pharmacist*; Marie-France Gonzalvez *pharmacist*; Antoine Grandvillemin *pharmacist*; Dörte Gunther *geriatrician*; Béatrice Guyard-Boileau *gynaecologist-obstetrician*; Ayah Hakim *pharmacist*; Ghislaine Henry *general practitioner*; Olivier Huyghe *pharmacist*; Fabienne Jourdan *emergency care*; Laurence Le Quang Trieu *pharmacist*; Sophie Logerot *pharmacist*; Cécile Loubeyre-Unique *pharmacist*; Nadjat Loumi *pharmacologist*; Jeanne Maritoux *pharmacist*; Odile Martinet *geriatrician*; Marie-Anne Mengerot *journalist*; Denis Millières-Lacroix *general practitioner*; Laure Misrahi *pharmacist*; Didier Morère *pharmacist*; Evelyne Mouret *pharmacist*; Annie Mura *primary school teacher*; Clotaire Nanga *pharmacist*; Angelina Nguyen-Tramond *general practitioner*; Chantal Oliéric *pharmacist*; Ann Pariente MD; Sophie Pilon *pharmacist*; Élisabeth Rivollier *general practitioner*; Didier Rod MD; Jean-Yves Rolland *dentist*; Céline Roussel *pharmacist*; Bernard Rueff MD; Étienne Schmitt *pharmacist*; Bernard Topuz MD; Florence Vandeveld *pharmacist*; Maryse Véron *nurse*; Cyril Vidal *dentist*

**Art and Photo Editor:** Olivier Huyghe

**Illustrations:** José David; Léa Lord; Alain Savino

**Packaging working group:** Olivier Huyghe and Samia Nabi

**Indexing:** Marie Babin, Mélanie Hardy, Hélène Merlin with Sandrine Parmentier

**Projects:** Mireille Didier; Didier Rod; Marianne Samuelson

**Consulting Editors:** Philippe Adrien; Karine Bégnaud; Sophie Bel; Mélanie Hardy; Aurélie Jamet; Eve Parry; Annie Pécresse; François Pillon

**Reviewers' panels:** Laure Misrahi

**For Belgium and Switzerland:** Cécile Poilpré with Marie-Louise Bouffouax, Dominique Leyh (Agence fédérale des médicaments et des produits de santé), and Chantal Lattmann (pharmaSuisse, Société suisse des pharmaciens)

**Translations "Assessment Elsewhere":** Marie-Andrée Bernard, Pierre Klotz, Karin Raton, Eva Stille

**Editorial Office:** Christelle Sissokho and Hélène Declerck with Huynh Dieu Nguyen

**Prescrire electronic media:** Hélène Merlin with Sandrine Parmentier

**Website:** Philippe Schilliger with Karen Albrecht

**Subscriber correspondence:** Nolwenn Clec'h, Ayah Hakim, Jacques Juillard, Annie Pécresse

**Continuing education programmes:**

**Pedagogical adviser:** Philippe Schilliger • **Instructors:** Christian Bouret; Frédérique Digonnet; Marie-France Gonzalvez; Jacques Juillard; Odile Martinet; Hélène Merlin; Étienne Schmitt; Maryse Véron • **Organisation:** Hélène Merlin • **Evaluation:** Michel Coletti; Sandrine Parmentier • **Accreditation:** Ghyslaine Galhaud-Costes • **Promotion:** Pierre Atlan

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

Stéphane Antignac (hospital pharmacy); Jean-Michel Aubry (psychiatry - Switzerland); Guillaume Babin (medical student); Jean-Marc Bachaud (radiotherapy); Haleh Bagheri (pharmacology); Pascale Baillie-Albert (pharmacy); Marie-Caroline Baraut (dietetics); Arnaud Basdevant (nutrition); Éric Beaugendre (pharmacy); Albert Bensman (nephrology); Philippe Biedermann (general practice); Jérôme Biollaz (pharma flash - Switzerland); Francis Blanc (general practice); Marie Carpentier (pharmacy); Christel Chalmendrier (hospital pharmacy); Marc Chobert (general practice); Sylvie Cognard (general practice); Valérie Colas (pharmacy); Emmanuel Corset (dietetics); Christian Coulangue (urology); Marc Dauphin (endocrinology); Nicolas De Fourmeaux (urology); Thomas Declercq (pharmacy); Philippe Deguiral (oncology); Thérèse Delattre (paediatrics - Belgium); Nicolas Demazeau (general practice); Jean-Dominique Doublet (urology); Maryline Dufils (general practice); Emmanuelle Espieussat (pharmacy); Elisabeth Feur (public health); Jean-Eudes Fontan (hospital pharmacy); Frédéric Galacteros (haematology); Jean-Marc Geniole (general practice); Christine Gintz (psychiatry); François Goldwasser (oncology); Aurore Gouraud (pharmacovigilance); Julien-Daniel Guelfi (psychiatry); Ouardia Hadjour (pharmacy); Françoise Haramburu (pharmacology); Christophe Hennequin (radiotherapy); Jean-Pierre Hespel (diabetology); Constant Houssou (psychiatry); Marie-Odile Jacquemet (hospital pharmacy); Diane Kleinerms (general practice - Belgium); Jean-Marie Krzesinski (nephrology - Belgium); Philippe Latreyte (general practice); Guillemette Laval (palliative care); Christian Layole (pharmacy); Mélisande Le Jouan (hospital pharmacy); Paul Lhuissier (general practice); Chantal Loirat (paediatric nephrology); Guillaume Magnin (gynaecology - obstetrics); Philippe Maingon (radiotherapy); Evelyne Marneau (general practice); Jean-François Masse (general practice); Françoise May-Levin (oncology); Didier Mennecier (gastroenteropathology); Christian Merlin (pharmacy); Jean-Louis Montastruc (pharmacology); Nicolas Mottet (urology); Annick Moulms (hospital pharmacy); Anne Mourey (pharmacy); Pascal Mugnier (pharmacy); Abdelhamid Nefti (nephrology); Isabelle Negre (palliative care); Jean-Michel Oriol (general practice); Pascal Paubel (hospital pharmacy); Béatrice Place (pharmacy); Marie-Hélène Portal (general practice); Robert Pujol (pharmacy); Béatrice Rousset (hospital pharmacy); Jean-François Royer (pharmacy); Marie-Laure Sangare-Goblet (psychiatry); Jean-Pierre Sarramon (urology); Guy Seng (gastroenteropathology); Yveline Sevrin (general practice); Edgar Tissot (hospital pharmacy); Josette Vallée (general practice); Marcel-Louis Viallard (anaesthesiology-intensive care); Gwenaëlle Vidal-Trecan (endocrinology); Arnaud Villers (urology); Emmanuel Viry (general practice); Anouk Waeytens (tumour pathology - Belgium)

### Copyright Prescrire

[www.prescrire.org](http://www.prescrire.org)

**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

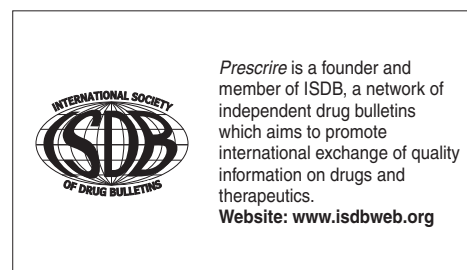
**Postal address:** Prescrire - 83, bd Voltaire

75558 PARIS CEDEX 11 - FRANCE

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 Mouquet - France



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

Website: [www.isdbweb.org](http://www.isdbweb.org)