

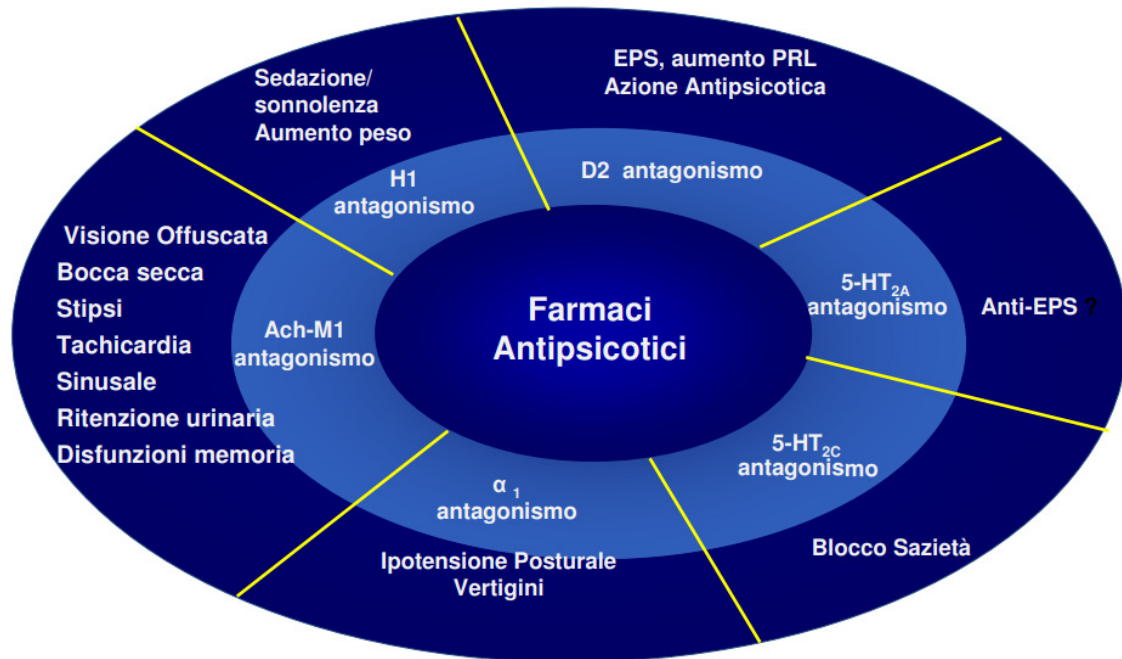
Da: [PDF] [ANTIPSYCHOTICI](http://www.med.unipg.it) [www.med.unipg.it](http://www.med.unipg.it) > [Psichiatria Tortorella](#) > [ANTIPSYCHOTICI COMPLETO](#) 5 Relative neurotransmitter receptor affinities for antipsychotics at therapeutic doses

## Relative neurotransmitter receptor affinities for antipsychotics at therapeutic doses

Receptor	CLOZ	RIS	OLA	QUE	ZIP	SER	SUL	AMI	ZOT	ARI	HAL
D <sub>1</sub>	+	+	++	-	+	++	-	-	+	-	+
D <sub>2</sub>	+	+++	++	+	+++	+++	++++	++++	++	++++	++++
D <sub>3</sub>	+	++	+	-	++	++	++	++	++	++	+++
D <sub>4</sub>	++	-	++	-	++	+	-	-	+	+	+++
5-HT <sub>1A</sub>	-	-	-	-	+++				++	++	-
5-HT <sub>1D</sub>	-	+	-	-	+++					+	-
5-HT <sub>2A</sub>	+++	++++	+++	++	++++	++++	-	-	+++	+++	+
5-HT <sub>2C</sub>	++	++	++	-	++++	++	-	-	++	+	-
5-HT <sub>6</sub>	++	-	++	-	+				++	+	-
5-HT <sub>7</sub>	++	+++	-	-	++				++	+	-
α <sub>1</sub>	+++	+++	++	+++	++	++	-	-	++	+	+++
α <sub>2</sub>	+	++	+	-	-	+	-	-	++	+	-
H <sub>1</sub>	+++	-	+++	++	-	+	-	-	++	+	-
m <sub>1</sub>	++++	-	+++	++	-	-	-	-	+	-	-
DA transporter	++		++							-	
NA transporter	+		++	++					++	-	
5-HT transporter				++						-	

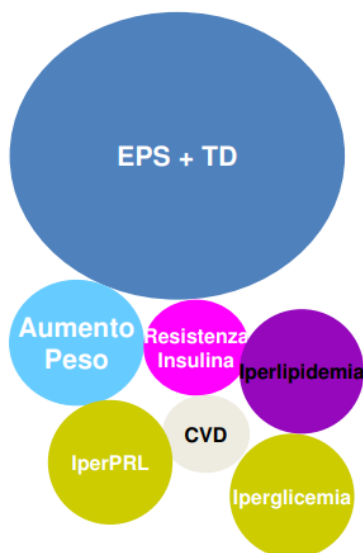
Myamoto et al., Mol. Psychiatry, 2005

## EFFETTI LEGATI AL BLOCCO RECETTORIALE

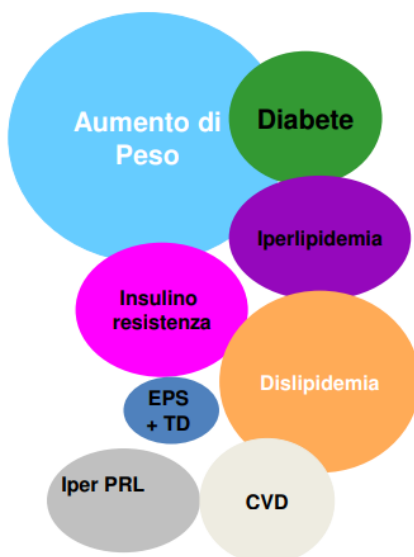


# Differente Profilo di Tollerabilità Tra Antipsicotici di I e II Generazione

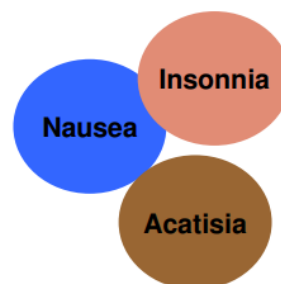
## AP I Generazione



## AP II Generazione



## Agonisti Parziali della DA



Lieberman JA et al. *Pharmacol Rev* 2008; 60: 358–403; Young AH et al. *BJ Psychiatry* 2009; 194:40–8; Daniel DG et al. *J Psychiatr Pract* 2007; 13:170–7.

(tabella Maudsley prescribing guidelines 2018),

David M Taylor, T. R. E. B. A. A. H. Y. (2018). The Maudsley Prescribing Guidelines in Psychiatry 2018, 1–873.

**Table 1.8** Relative adverse effects of antipsychotic drugs

Drug	Sedation	Weight gain	Akathisia	Parkinsonism	Anti cholinergic	Hypotension	Prolactin elevation
Amisulpride*	–	+	+	+	–	–	+++
Aripiprazole	–	–	+	–	–	–	–
Asenapine*	+	+	+	–	–	–	+
Benperidol*	+	+	+	+++	+	+	+++
Brexiprazole*	–	+	+	–	–	–	–
Cariprazine*	–	+	+	–	–	–	–
Chlorpromazine	+++	++	+	++	++	+++	+++
Clozapine	+++	+++	–	–	+++	+++	–
Flupentixol	+	++	++	++	++	+	+++
Fluphenazine*	+	+	++	+++	+	+	+++
Haloperidol	+	+	+++	+++	+	+	++
Iloperidone*	–	++	+	+	–	+	–
Loxapine*	++	+	+	+++	+	++	+++
Lurasidone	+	–	+	+	–	–	–
Olanzapine	++	+++	–	–	+	+	+
Paliperidone	+	++	+	+	+	++	+++
Perphenazine	+	+	++	+++	+	+	+++
Pimozide*	+	+	+	+	+	+	+++
Pipotiazine*	++	++	+	++	++	++	+++
Promazine*	+++	++	+	+	++	++	++
Quetiapine	++	++	–	–	+	++	–
Risperidone	+	++	+	+	+	++	+++
Sertindole*	–	+	+	–	–	+++	–
Sulpiride*	–	+	+	+	–	–	+++
Trifluoperazine	+	+	+	+++	+	+	+++
Ziprasidone*	+	–	+	–	–	+	+
Zuclopenthixol*	++	++	++	++	++	+	+++

\*Availability varies from country to country.

+++ high incidence/severity; ++ moderate; + low; – very low.