



Modalité	Molécule	Nom commercial	Posologie
Introduction d'une nouvelle molécule (Option préférée MASCC/ESMO-ASCO)	Olanzapine	Zyprexa®	5 mg/j durant 5 jours (Option : 10mg)
	Métopimazine	Vogalène® Lyoc / Gé	Dose max 15-30 mg / j
	Alizapride	Plitican® IV/IM Plitican® po*	2 à 20mg/kg/j IV/IM 100-200mg/j po*
	Sétron	-	Nouvelle molécule 12h après la première
	Halopéridol	Haldol®	0,5 à 2 mg po ou IV/4-6h
	Lorazepam Alprazolam		
Intensification du traitement	Métoclopramide	Primpéran®	20 mg x 3 /j
	Aprépitant	Emend®	Nouvelle cure : 80 mg deux à trois jours supplémentaires
	Sétron		Nouvelle injection 12h après la précédente

*Non remboursé

Tableau 7 – Propositions de prise en charge des NVCI réfractaires.

- Le renouvellement de l'injection de corticoïdes est inutile, de même qu'une augmentation des doses de l'aprépitant (non recommandé).
- Dans tous les cas, la survenue de NVCI réfractaires devra faire réévaluer le traitement de chimiothérapie pour les cures ultérieures.

Recommandation

L'olanzapine à 5mg/jour pendant 5 jours est recommandée pour le traitement des NVCI réfractaires lorsqu'elle n'a pas été utilisée en prophylaxie (hors AMM).

6. Prise en charge des nausées et vomissements induits par la radiothérapie

Bien qu'il s'agisse d'un effet secondaire fréquent, il n'existe que peu de données sur les nausées et vomissements liés à la radiothérapie. Les facteurs affectant la fréquence et la sévérité des symptômes sont divisés en deux catégories :

- Les facteurs liés au patient : âge, sexe, état général, chimiothérapie récente ou concomitante, état psychologique et stade tumoral.
- Les facteurs liés à la radiothérapie : organe / région irradiée, dose par fraction et dose totale, volume irradié et technique d'irradiation.

Le tableau 8 reprend les recommandations des experts MASCC/ESMO 2016 et celles de l'ASCO, adaptées à l'oncologie thoracique. En cas de chimiothérapie concomitante, il faut tenir compte du risque lié à la chimiothérapie, même s'il est plus faible que celui lié à la radiothérapie. Le palonosétron n'a pas l'AMM dans cette indication et il n'existe aucune donnée sur le dosage optimal dans cette indication. Il n'est donc pas recommandé de l'utiliser.



Risque	Type d'irradiation	Traitement anti-émétique	
		Prophylactique	Curatif
Modéré (60-90%)	Haut de l'abdomen	Prévention par Sétron avant chaque fraction. (+/- Corticoïdes (4 mg équivalent Dexaméthasone) avant chacune des 5 premières fractions en OPTION).	
	Cranio-spinal		
Faible (30-60%)	Crâne	(Corticoïdes)	Corticoïdes*
	ORL	(Corticoïdes ou sétrons ou Anti-D2)	Corticoïdes ou sétron ou Anti-D2*
	Thorax		
Minimale (< 10%)	Pelvis	-	Corticoïde ou sétron ou Anti-D2
	Extrémités		
	Seins		

*Le traitement curatif est l'option préférée dans les recommandations ASCO

Tableau 8 – Prévention et traitement des nausées et vomissements liés à la radiothérapie



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DECLARATION DES LIENS D'INTERETS

Les personnes ci-dessous ont déclaré des liens d'intérêt en oncologie thoracique pour des participations à des congrès, séminaires ou formations ; des bourses ou autre financement ; des rémunérations personnelles ; des intéressements ; ou tout autre lien pertinent dans les 3 dernières années :

ARPIN D : Takeda, Roche
 AUDIGIER-VALETTE C : Roche, Abbvie, BMS, MSD, Takeda, Boehringer, AstraZeneca, Pfizer, Novartis, Fabre, Amgen, Lilly
 AVRILLON V : BMS, Abbvie.
 BARANZELLI A. : Roche, Takeda, BMS, MSD
 BAUD M. : Boehringer
 BAYCE BLEUEZ S. : Roche, BMS, AMGEN
 BERARD H : Roche, Pfizer, Boehringer
 BERNARDI M. : BMS, Sandoz, Roche
 BOMBARON P : Roche, AstraZeneca, BMS, Boehringer.
 COURAUD S. : AstraZeneca, Boehringer Ingelheim, Lilly, Merck, MSD, Novartis, Pfizer, Roche, Sysmex Innostics, Chugai, Laidet.
 DELCLAUX B : BMS, Boehringer, AstraZeneca, Novartis, Roche.
 DEMIR S : Pfizer, BMS
 FALCHERO L. : Roche, Boehringer, AstraZeneca, BMS, Pfizer, Amgen.
 FOUCHER P : AstraZeneca, Roche, BMS, MSD, Chugai, Vifor, IFCT, PFIZER
 FOURNEL P. : Lilly, Amgen, BMS, MSD, Roche, Pfizer, Astellas, Boehringer, AstraZeneca, Takeda, Novartis, PFO
 GERINIERE L : Lilly
 GIAJ LEVRA M. : MSD, BMS, Roche, AstraZeneca, Novartis, Pfizer, Boehringer
 GONZALEZ G. : Roche, Novartis, Pharmadom
 GOUNANT V : Takeda, Lilly, Roche, AstraZeneca, BMS, Boehringer, Pfizer, Novartis.
 GROUET A. : Boehringer, Novartis
 HAMMOU Y : Chiesi, ISIS, Elia
 JACOULET P : Boehringer
 JANICOT H. Boehringer
 LARIVE S. : TEVA Santé, Pfizer, Boehringer, BMS, MSD, AstraZeneca.
 LE TREUT J. : AstraZeneca, Boehringer, Roche, BMS, MSD
 LOCATELLI SANCHEZ M. : Boehringer, BMS, AstraZeneca, LFB
 LUCIANI S : Pfizer
 MARTIN E. : Astra Zeneca
 MASTROIANNI B : Amgen
 MERLE P : MSD, AstraZeneca, BMS, Pfizer
 MORO-SIBLOT D : Roche, Pfizer, Lilly, Boehringer, MSD, BMS, Takeda, AstraZeneca, Novartis, Amgen, Abbvie
 NAKAD A : BMS
 ODIER L. : Lilly, Amgen, Pfizer
 PAULUS V : MSD, Roche
 PEROL M. : Roche, AstraZeneca, Boehringer, Lilly, Takeda, BMS, MSD, Pfizer, Novartis, Chugai
 PERROT E. : AstraZeneca
 PINSOLLE J. : Takeda, MSD, Roche, Pfizer, Agiradom.
 RANCHON F : CELGENE, JAZZPHORNA
 SAKHRI L : Pfizer, BMS.
 SOUQUET P.-J. : Amgen, AstraZeneca, BI, CHUGAI, P FABRE, LILLY, MSD, BMS, Pfizer, Novartis, Sandoz, Roche, Takeda, Bayer, Merrimack, Merck, Astellas,
 TAVIOT B : Chiesi
 TISSOT C : Amgen, Sandoz, BMS
 WATKIN E. : MSD, AstraZeneca, Boehringer, Pfizer, Roche, BMS
 ZALCMAN G. : Roche, AstraZeneca, BMS, Pfizer, Novartis, Abbvie, MSD, Boehringer, GSK, Inventiva

Les autres participants et membres des groupes de travail n'ont déclaré aucun lien d'intérêt en oncologie thoracique.
 Aucun participant ou membre d'un groupe de travail n'a rapporté de lien d'intérêt avec l'industrie du tabac.



MENTIONS LEGALES

La réunion de mise à jour des référentiels (édition 2019) a été organisée par l'Association de Recherche d'Information Scientifique et Thérapeutique en Oncologie Thoracique (ARISTOT).

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