Parkinson's: Switching To Orodispersible Formulations In The Dying Patient

Medication	Formulation	Recommendation
Co-beneldopa (contains benserazide and levodopa) Brand: Madopar®	Dispersible Madopar® tablets	Continue – no change required. Tablets disperse in 10 ml of water within 2 minutes to give a cloudy white dispersion.
	Capsule	Convert to dispersible Madopar® tablets.
	Modified release tablets – Madopar CR®	Convert to dispersible Madopar® tablets and reduce dose by about 30%, for example: • 50/200mg CR coverts to 1 tablet 25/100mg + 1 tablet 12.5/50mg • 25/100mg CR to 1 tablet 12.5/50mg
Co-careldopa (contains carbidopa and levodopa) Brands include: Sinemet® and Caramet®	Tablets (standard release) – includes Sinemet Plus®	Continue – no change required as tablets will disperse in water. Tablets disperse in 10 ml of water within 2 minutes to form a bright yellow dispersion. Care must be taken to administer whole dose owing to the tendency for settlement to the bottom of the container / syringe.
	Controlled release tablets – e.g. Half Sinemet CR® and Sinemet CR®	Convert to dispersible Madopar® tablets and reduce dose by about 30%, for example: • 50/200mg CR coverts to 1 tablet 25/100mg + 1 tablet 12.5/50mg • 25/100mg CR to 1 tablet 12.5/50mg

Medication	Formulation	Recommendation
Entacapone	Tablets (standard release)	Unlikely any meaningful impact - consider stopping. Difficult to disperse and has a bitter taste.
Opicapone Brand: Ongentys®	Capsule	Unlikely any meaningful impact - consider stopping. No information available on crushing from Manufacturer and difficult to disperse.
Levodopa/Carbidopa/Entacapone Brands include: Stalevo®, Sastravi®, Stanek®	Tablets (standard release)	Switch to Co-careldopa or Sinemet® and entacapone – the latter can be omitted.
Pramipexole Brands include: Mirapexin® and Pipexus®	Tablets (standard release)	Continue current regimen, tablets will disperse in 10mL of water.
	Modified release tablets	Convert to standard release and change total daily dose to TDS regimen.
Ropinirole Brands include: Requip®, Adarte®	Tablets (standard release)	Continue current regimen. Tablets will disperse in 10mL of water to give fine dispersion.
	Modified release tablets	Convert to standard release and change total daily dose to TDS regimen.
Rasagiline Brand: Azilect®	Tablets (standard release) *oral suspension or solution are only available by special order from manufacturer	Unlikely any meaningful impact - consider stopping. If wish to continue, tablets can be crushed and mixed in water.

Medication	Formulation	Recommendation
Selegiline Brands include: Eldepryl® and Zelapar®	Tablets (standard release)	Unlikely any meaningful impact - consider stopping. If wish to continue, tablets will disperse in water.
	Oro-dispersible tablets <u>Note</u> : 1.25mg = 10mg standard release tablet	Unlikely any meaningful impact - consider stopping. No change if oral route is safe.
Amantadine	Capsule	May contribute to agitation in the dying patient. Consider stopping. If strong desire to continue, capsules can be opened and dissolved in water, or a liquid formulation can be prescribed.
Safinamide Brand: Xadago®	Tablet	Unlikely any meaningful impact - consider stopping No information available on crushing from Manufacturer.

See References 1,2,6,7,13,14 on our website