

Drugs – Real World Outcomes

Patients' health related quality of life and use of medicinal cannabis – a cross-sectional survey study

Authors

Frederik Rosenbæk¹, cand.scient.san.publ, frosenbaek@health.sdu.dk, +45 23611629, ORCID: 0000-0003-0214-1539, (corresponding author)

Sonja Wehberg¹, PhD, ORCID: 0000-0003-1503-2649

Line Bjørnskov Pedersen^{1,2}, PhD, ORCID: 0000-0001-6804-2045

Jesper Bo Nielsen¹, PhD, ORCID: 0000-0002-5764-5462

Jens Søndergaard¹, MD, PhD, ORCID: 0000-0002-1629-1864

¹Research Unit of General Practice, Department of Public Health, University of Southern Denmark, Campusvej 55, 5230 Odense M, Denmark.

²DaCHE – Danish Centre for Health Economics, University of Southern Denmark, Department of Public Health, Campusvej 55, 5230 Odense M, Denmark.

Overview of available medicinal cannabis- intermediate products and end products

Product name	Tetrahydro-cannabinol (THC) Strength	Cannabidiol (CBD) Strength	Productform	End product	Intermediate product-supplier	Pack-size	Item number	Marketed from	Removed from the market
Bedrocan "CannGros"	220 mg/g		Herbal tea/Inhalation vapor	Bedrocan	CannGros ApS	5 g	686770	01-01-2018	
Bediol "CannGros"	63 mg/g	80 mg/g	Herbal tea/Inhalation vapor	Bediol	CannGros ApS	5 g	686771	01-01-2018	
CBD DROPS "Stenocare"		25 mg/mL	Oral solution	CBD DROPS	Stenocare A/S	40 mL	686772	10-09-2018	23-09-2019
1:1 DROPS "Stenocare"	12,5 mg/mL	12,5 mg/mL	Oral solution	1:1 DROPS	Stenocare A/S	40 mL	686773	10-09-2018	23-09-2019
THC DROPS "Stenocare"	25 mg/mL		Oral solution	THC DROPS	Stenocare A/S	40 mL	686774	10-09-2018	23-09-2019
Bedica "CannGros"	140 mg/g		Herbal tea/Inhalation vapor	Bedica	CannGros ApS	5 g	686775	22-10-2018	
Sedemen "Aurora Nordic Cannabis"	5 mg/dos.unit	0,2 mg/dos.unit	Capsules, Soft	Sedemen	Aurora Nordic Cannabis A/S	100 units	686777 686778	24-02-2020 01-06-2020	18-05-2020

Sources: Danish Medicines Agency, medicinpriser.dk

*Sedemen from "Aurora Nordic Cannabis" was removed the market for a short period of time from 18-05-2020 until 01-06-2020

Self-reported ever use of medicinal cannabis products from 2018 to response of survey

Product name	Total	Multiple sclerosis	Paraplegia	Neuropathy	Nausea and vomiting	Other indication
Bedrocan "CannGros"	171	_*	< 5	21	< 5	137
Bediol "CannGros"	276	16	_*	28	< 5	223
Bedica "CannGros"	70	< 5	< 5	_*	< 5	56
Sedemen "Aurora Nordic Cannabis"	61	< 5	< 5	_*	< 5	43
1:1 DROPS "Stenocare"	251	_*	< 5	31	< 5	211
CBD DROPS "Stenocare"	386	13	7	41	5	321
THC DROPS "Stenocare"	298	7	5	48	6	233
No product chosen	140	27	7	37	7	62
Question not answered	7229	665	171	5850	489	54

*Not able to show due to insufficient number of users according to rules from Statistics Denmark