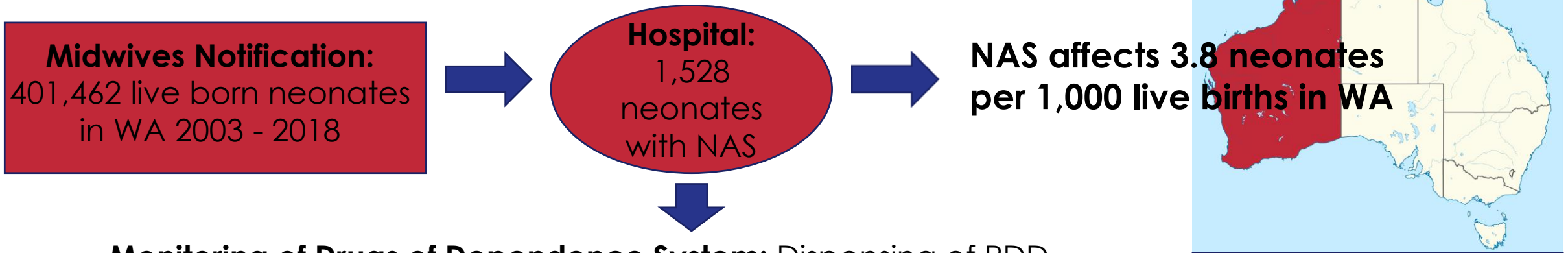


Contribution of pharmaceutical drugs of dependence to the incidence of neonatal abstinence syndrome in Western Australia

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Aim: Estimate the contribution of pharmaceutical drugs of dependence (PDD) to neonatal abstinence syndrome (NAS)



Monitoring of Drugs of Dependence System: Dispensing of PDD

Type of PDD	Examples	Cases of NAS
Any		632 (41.4%)
Use to treat of opioid use disorders	Methadone & buprenorphine	538 (35.2%)
Opioids used to treat pain	Oxycodone & fentanyl	80 (5.2%)
Non-opioids	Alprazolam & methylphenidate	26 (1.7%)

**PDD contribute to
41.4% of cases of NAS**

**Opioids used to treat
opioid use disorders
are the main PDD
contributors to NAS ¹**