

## Accepted Manuscript

Title: Early onset tobacco cigarette smokers exhibit deficits in response inhibition and sustained attention

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PII: S0376-8716(18)30011-5  
DOI: <https://doi.org/10.1016/j.drugalcdep.2017.11.020>  
Reference: DAD 6764

To appear in: *Drug and Alcohol Dependence*

Received date: 8-8-2017  
Revised date: 6-11-2017  
Accepted date: 10-11-2017

Please cite this article as: Mashhoon, Yasmin, Betts, Jennifer, Farmer, Stacey L., Lukas, Scott E., Early onset tobacco cigarette smokers exhibit deficits in response inhibition and sustained attention. *Drug and Alcohol Dependence* <https://doi.org/10.1016/j.drugalcdep.2017.11.020>

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## **Early onset tobacco cigarette smokers exhibit deficits in response inhibition and sustained attention**

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### **Highlights**

- Quantified effects of early onset (EO) smoking on inhibitory control and attention
- Adult smokers, grouped by either early or late onset (LO), performed Go/NoGo task
- EO smokers were less accurate and more impulsive in task responding than LO smokers
- Greater baseline smoking craving in EO correlated with higher omission errors
- EO smoking contributes to diminished attention and inhibitory control in adulthood

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