



5 Grands Prix ont été remis ce mercredi 08 décembre lors de l'International Joint Congress ALBATROS/WADD

- Le Prix WADD « **Honorary Member** » a été décerné aux Prs **Marc AURIACOMBE** de Bordeaux et **Maurice DEMATTEIS** de Grenoble
- Le Prix ALBATROS/WADD « **Digital & Addictions** » *en hommage au Pr Michel REYNAUD* avec le soutien institutionnel du Groupe VYV et Addict'aide a été remis à **Marc AURIACOMBE** de Bordeaux : « *Effectiveness and acceptance of a smartphone-based virtual agent screening (KANOPEE app) for alcohol and tobacco problems and associated risk factors during COVID-19 pandemic in the general population* »
 AIM - To determine if a smartphone application (KANOPEE) using an embodied conversational agent could identify risk factors for problems with alcohol/tobacco use in the context of the current COVID-19 epidemic; to assess adherence and to evaluate trust and acceptance of the application.
 RESULTS - Between April 22 to October 26, 2020; 1588 French participants completed the KANOPEE interview and 318 answered the acceptance and trust scales. 42% of tobacco users and 27% of alcohol users reported problem use since the pandemic. Positive screening with CDS-5 and CAGE, and craving were associated to experiencing problems ($p < .0001$). Lockdown periods influenced alcohol ($p < .0005$) but not tobacco use ($p > .05$). 88% users reported KANOPEE was easy to use and 82% found Jane to be trustworthy and credible.
- Le Prix ALBATROS/WADD « **Prévention & Addictions** » avec le soutien institutionnel d'Addictions France a été remis à **Laurent MICHEL** de Paris « *Implementation of a community-based psychiatric intervention among people who inject drugs in the City of Haiphong, Vietnam: the DRIVE-Mind project* »
 RESULTS AND CONCLUSIONS - 233 PWID were enrolled in the cohort; 90% were male, mean age 44 (± 8.8), 71% were still injecting heroin, 46% were smoking methamphetamine, and 41% were HIV positive. At cohort initiation, 82% were diagnosed with depression, 48% with a psychotic disorder and 45% with a suicide risk; 42%

had been treated with methadone. During the 12 month follow-up, 12 died, 197 came back at M6 visit (85%) and 170 at the M12 visit (73%). At M12 visit, 154 (90%) were clinically improved, 9 (5%) had stable symptoms and 7 (4%) worsened (Clinical Global Impression Scale). Their Quality of Life (EQ-5D-5L) was significantly improved between M0 and M12 visits ($p < 0.001$). 72/73 (99%) and 90/96 (94%) were on ART, and 66/69 (96%) and 86/96 (90%) had VL <1000 copies/mL at M12 follow up (viral load data missing for 4) and baseline respectively. Implementing a community-based psychiatric intervention is feasible and appeared successful in terms of psychiatric, Quality of Life and HIV-related outcomes.

- **Prix ALBATROS/WADD « Recherche originale »** avec le soutien institutionnel de LUNDBECK a été remis à **Nadine HAMIEH de Paris** « *Physical exertion at work and addictive behaviors: tobacco, cannabis, alcohol, sugar and fat consumption: longitudinal analyses in the CONSTANCES cohort* »
RESULTS AND CONCLUSIONS - High physical exertion was associated with tobacco use, i.e.: increased odd of relapse in for-mer smokers (OR:1.13, 95% confidence Interval (CI):1.02-1.24), and increased number of cigarettes per day in current smokers (OR:1.54, 95%CI:1.33-1.78) with dose-dependent relationships (P for trend<0.001). It was also associated with increased odd of cannabis use at least once per month compared to no use in the past year (OR:1.31, 95%CI:1.03-1.66) and with increased odds of sugar and fat consumption (OR:1.06, 95%CI:1.01-1.11 and OR:1.13, 95%CI:1.07-1.18, for third and fourth quartiles compared to the first, respectively). As a conclusion, the associations between physical exertion at work and subsequent tobacco and cannabis use and sugar and fat consumption should be taken into account for information and prevention strategies.

- **Prix ALBATROS/WADD « Cancers & Addictions »** avec le soutien institutionnel de ROCHE a été remis à **Aviane AUGUSTE de Pointe-à-Pitre en Guadeloupe** « *First epidemiological cohort on tobacco and alcohol abuse in Guadeloupe (TOBASCO Study): Opportunity for new and relevant strategies for Cancer prevention in the French West Indies* »
RESULTS AND CONCLUSIONS - These new data will complement the existing data on the territory for a more comprehensive view for tobacco and alcohol prevention. This study will notably help improve linkage to treatment for persons at high-risk of substance abuse and/or dependence. We will provide levers for the health authorities to inform interventions to strengthen capacity for tobacco and alcohol prevention in Guadeloupe.

LES 5 MEMBRES DU JURY

Amandine LUQUIENS – Nîmes • **Marie GRALL-BRONNEC** – Nantes • **Olivier COTTENCIN** – Lille • **Patrick BENDIMERAD** – La Rochelle • **Philippe NUBUKPO** – Limoges

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