

An action plan for the Cochrane Tobacco Addiction Group (TAG) resulting from CTAG taps (commencing June 2016)

| Priority area                     | Proposed Cochrane TAG outputs  | High level editorial support? <sup>1</sup> | Extra funding needed? <sup>2</sup> | Complete? | Date completed |
|-----------------------------------|--|--|------------------------------------|-----------|----------------|
| ELECTRONIC CIGARETTES             | <b>Update review</b> 'Electronic cigarettes for smoking cessation'   | ✓  |                                    |           |                |
|                                   | <b>Convert review</b> 'Electronic cigarettes for smoking cessation' into a Living Review   | ✓  | ✓                                  |           |                |
|                                   | <b>Include</b> electronic cigarettes as intervention in 'Pharmacological interventions for smoking cessation: an overview and network meta-analysis'                                 | ✓  | ✓                                  |           |                |
| ADDRESSING INEQUALITIES           | <b>New review</b> investigating how health inequalities interact with the effects of smoking interventions on abstinence   | ✓  | ✓                                  |           |                |
|                                   | <b>New review</b> 'Interventions for tobacco use cessation in homeless populations'  |  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'Interventions for smokeless tobacco use cessation' on an ongoing basis (last assessed Jun 2015)  |  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'Interventions for waterpipe smoking cessation' on an ongoing basis (last assessed Sept 2017)   |  |                                    |           |                |
| MENTAL HEALTH AND SUBSTANCE ABUSE | <b>New review</b> investigating smoking cessation interventions in psychiatric inpatient settings  |  |                                    |           |                |
|                                   | <b>New review</b> investigating interventions to help people quit alcohol use as well as smoking   |  |                                    |           |                |
|                                   | <b>New review</b> 'Outpatient interventions for smoking cessation and reduction for individuals with a mental disorder'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'Interventions for smoking cessation and reduction in individuals with schizophrenia'   |  |                                    |           |                |
|                                   | <b>Update review</b> 'Interventions for tobacco use cessation in people in treatment for or recovery from substance use disorders'   |  |                                    | ✓         | Aug 2016       |
|                                   | <b>Update review</b> 'Smoking cessation interventions for smokers with current or past depression'   |  |                                    |           |                |
| INITIATING QUIT ATTEMPTS          | <b>Assess benefits of updating</b> 'Interventions to reduce harm from continued tobacco use' on an ongoing basis (last assessed Oct 2015)  | ✓  |                                    |           |                |
| POPULATION LEVEL INTERVENTIONS    | <b>New review</b> investigating the effect of tobacco taxation interventions on smoking prevalence   | ✓  | ✓                                  |           |                |
|                                   | <b>New review</b> 'Tobacco packaging design for reducing tobacco use'  | ✓  | ✓                                  | ✓         | Apr 2017       |
|                                   | <b>Update review</b> 'Mass media interventions for preventing smoking in young people'   |  |                                    | ✓         | Jun 2016       |
|                                   | <b>Update review</b> 'Mass media interventions for smoking cessation in adults'  |  |                                    | ✓         | Nov 2016       |
|                                   | <b>Assess benefits of updating</b> 'Legislative smoking bans for reducing harms from secondhand smoke exposure, smoking prevalence and tobacco consumption' (last assessed Dec 2016) |  |                                    |           |                |
| PREGNANCY                         | <b>Update review</b> 'Pharmacological interventions for promoting smoking cessation during pregnancy'  |  |                                    |           |                |
| YOUNG PEOPLE                      | <b>Update review</b> 'Community interventions for preventing smoking in young people'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'Interventions for tobacco use prevention in Indigenous youth'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'School-based programmes for preventing smoking'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'Tobacco cessation interventions for young people'  | ✓  |                                    | ✓         | Nov 2017       |
|                                   | <b>Assess benefits of updating</b> 'Family-based programmes for preventing smoking by children and adolescents' (last assessed Nov 2016)   |  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'Incentives for preventing smoking in children and adolescents' (last assessed Sept 2018)   |  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'Interventions for preventing tobacco sales to minors' (last assessed Nov 2016)   | ✓  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'School policies for preventing smoking among young people' (last assessed Dec 2016)  |  |                                    |           |                |
| TREATMENT DELIVERY                | <b>New review</b> investigating the effect of opportunistic brief advice on smoking cessation  |  |                                    |           |                |
|                                   | <b>New review</b> 'Strategies to improve the delivery of tobacco use treatment in primary care practice'   |  |                                    |           |                |
|                                   | <b>New review</b> 'Real-time video counselling for smoking cessation'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'Interventions for smoking cessation in hospitalised patients'  |  |                                    |           |                |
|                                   | <b>Update review</b> 'Interventions for tobacco cessation in the dental setting'   |  |                                    |           |                |
|                                   | <b>Update review</b> 'Nursing interventions for smoking cessation'   | ✓  |                                    | ✓         | Dec 2017       |
|                                   | <b>Update review</b> 'Training health professionals in smoking cessation'  | ✓  |                                    | ✓         | May 2019       |
|                                   | <b>Update review</b> 'Telephone counselling for smoking cessation'   | ✓  |                                    | ✓         | Jan 2019       |
|                                   | <b>Update review</b> 'Print-based self-help interventions for smoking cessation'   | ✓  |                                    |           |                |
|                                   | <b>Update review</b> 'Mobile phone-based interventions for smoking cessation'  | ✓  |                                    |           |                |
|                                   | <b>Update review</b> 'Motivational interviewing for smoking cessation'   |  |                                    | ✓         | Aug 2016       |
|                                   | <b>Update review</b> 'Internet-based interventions for smoking cessation'  |  |                                    |           |                |
|                                   | <b>Assess benefits of updating</b> 'Use of electronic health records to support smoking cessation' (last assessed Sept 2017)   |  |                                    |           |                |
| COMPARING ACTIVE INTERVENTIONS    | <b>New overview &amp; network meta-analysis</b> 'Behavioural interventions for smoking cessation: an overview and network meta-analysis'   | ✓  | ✓                                  |           |                |
|                                   | <b>Update overview &amp; network meta-analysis</b> 'Pharmacological interventions for smoking cessation: an overview and network meta-analysis'                                      | ✓  | ✓                                  |           |                |
|                                   | <b>New review</b> 'Meditation and mindfulness for smoking cessation' <sup>3</sup>  | ✓  | ✓                                  |           |                |
|                                   | <b>New review</b> 'Smoking reduction interventions for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Additional behavioural interventions as adjuncts to pharmacotherapy for smoking cessation' <sup>3</sup>  | ✓  | ✓                                  | ✓         | Jun 2019       |
|                                   | <b>Update review</b> 'Antidepressants for smoking cessation' <sup>3</sup>  | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Biomedical risk assessment as an aid for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  | ✓         | Mar 2019       |
|                                   | <b>Update review</b> 'Competitions for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  | ✓         | Feb 2019       |
|                                   | <b>Update review</b> 'Enhancing partner support to improve smoking cessation' <sup>3</sup>   | ✓  | ✓                                  | ✓         | Apr 2018       |
|                                   | <b>Update review</b> 'Exercise interventions for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Hypnotherapy for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  | ✓         | Jun 2019       |
|                                   | <b>Update review</b> 'Incentives for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Interventions to increase adherence to medications for tobacco dependence' <sup>3</sup>  | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Nicotine receptor partial agonists for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  |           |                |
|                                   | <b>Update review</b> 'Nicotine replacement therapy versus control for smoking cessation' <sup>3</sup>  | ✓  | ✓                                  | ✓         | Nov 2017       |
|                                   | <b>Update review</b> 'Relapse prevention interventions for smoking cessation' <sup>3</sup>   | ✓  | ✓                                  | ✓         | Feb 2019       |

<sup>1</sup>The review is authored by one of the core editorial staff or extra editorial support is needed due to time constraints

<sup>2</sup>We will apply for, or have received, funding separate to the NIHR Cochrane Infrastructure grant that the Tobacco Addiction Group receive, due to the extra demands of the project

<sup>3</sup>These reviews will contribute to an overview and network meta-analysis comparing the efficacy of smoking cessation treatments, and therefore are prioritised under the area 'Comparing active interventions'