# Online Appendix 1: Safer sex and relationships in FE (SaFE): Intervention logic model

Intervention resources: standard inputs at colleges

Creation of student action groups with volunteer students, at least one member of staff and a space for the group to meet

Trained sexual health practitioner on-site and associated resources (e.g. condoms, test-kits, publicity materials, etc.)

SRE resources for FE setting

Training resource for staff about signposting sexual health services and relationships safeguarding

Core intervention activities

# Student led sexual health action groups

Restructure the institutional environments to reduce sexual harassment and risk behaviours

#### On-site sexual health services

Free, confidential, access to non-judgemental professional advice, support, contraception, STI & pregnancy testing

### **Sex and Relationship Education**

Age/stage appropriate, inclusive SRE delivered by FE staff and/or sexual health charity staff

### Staff training

Mandatory(?) regular(?) face-toface or online training for some or all staff How will safer sex and healthy relationships be achieved?

# FE college (institutional) level

↑ Safe, respectful college
environment
↑ Staff confidence in signposting
services and relationship
safeguarding
↑ Access to condoms, other
contraceptives and testing
↑ Access to sexual health advice and

# **Individual level**

relationship support

↑ Knowledge about safe sex and relationships
↑ Awareness of services / access
↑ Self-efficacy, confidence and skills to negotiate and communicate about safe sex and relationships
↑ Respectful attitudes
↑ Empowerment

Hypothesised health / wellbeing impacts

#### **Primary outcomes**

↓ Unprotected sex↓ Dating & relationshipviolence

#### **Secondary outcomes**

↓ Incidence Sexually
Transmitted Infections

**↓** Incidence unplanned conceptions

**↓** Incidence sexual regret

**↑** Emotional wellbeing

Also measuring: ↑ Incidence STI testing / ↓ non-volitional sex / ↓ sexual harassment/ ↓ sharing sexually explicit images