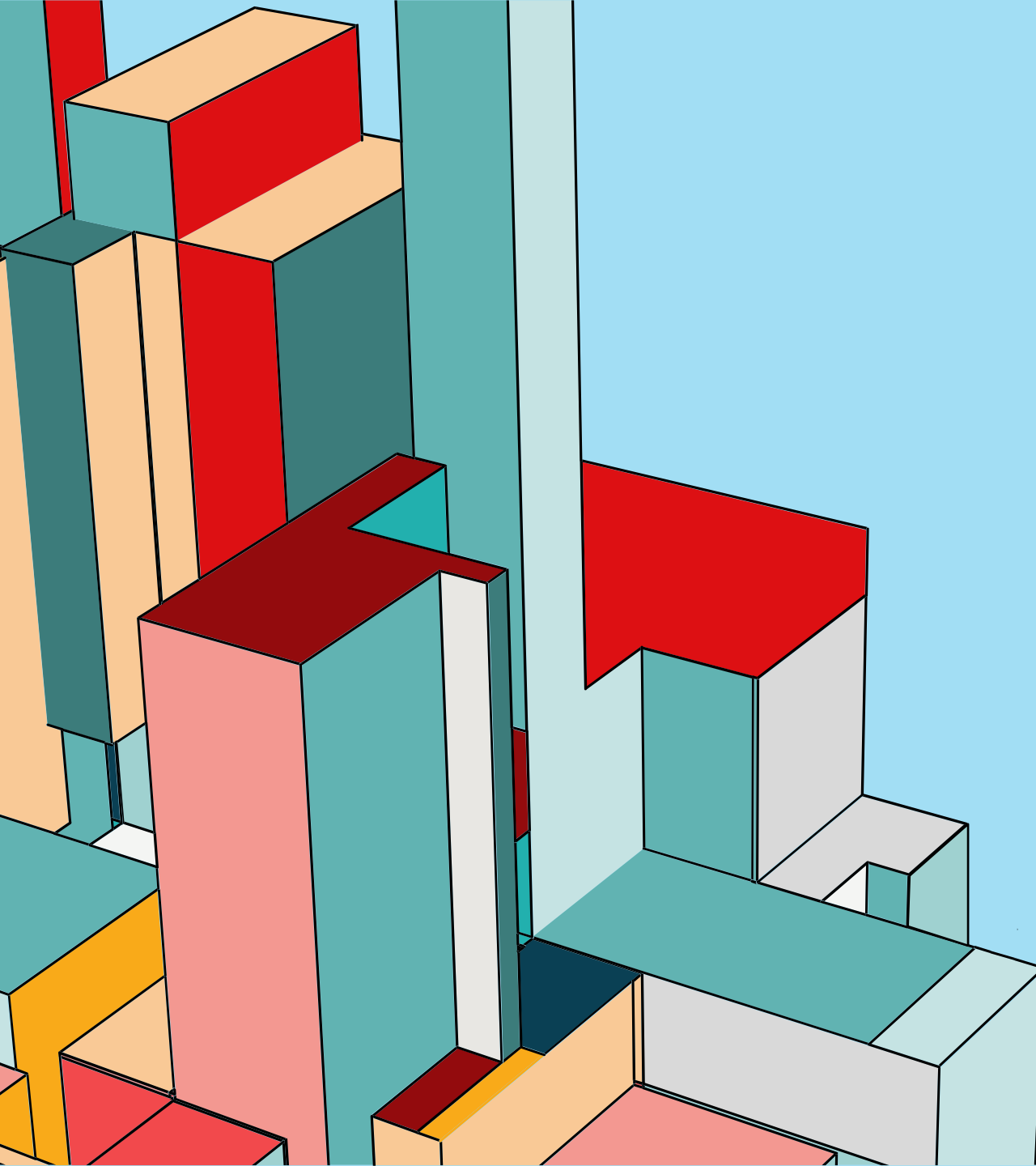




DOMICILIARY DENTAL CARE

**A WHISTLE-STOP TOUR OF THE
LITERATURE**

MEGAN ROBERTS

STR SPECIAL CARE DENTISTRY

**SWANSEA BAY UNIVERSITY
HEALTH BOARD**

BACKGROUND

Working group established June 2024

Representatives including

- Consultants and specialists in SCD
- DCP
- England, Scotland and Wales
- BASCD
- Dental Public health



**British Society of
Special Care Dentistry**

UNLOCKING BARRIERS TO CARE



**British Society of
Gerodontology**

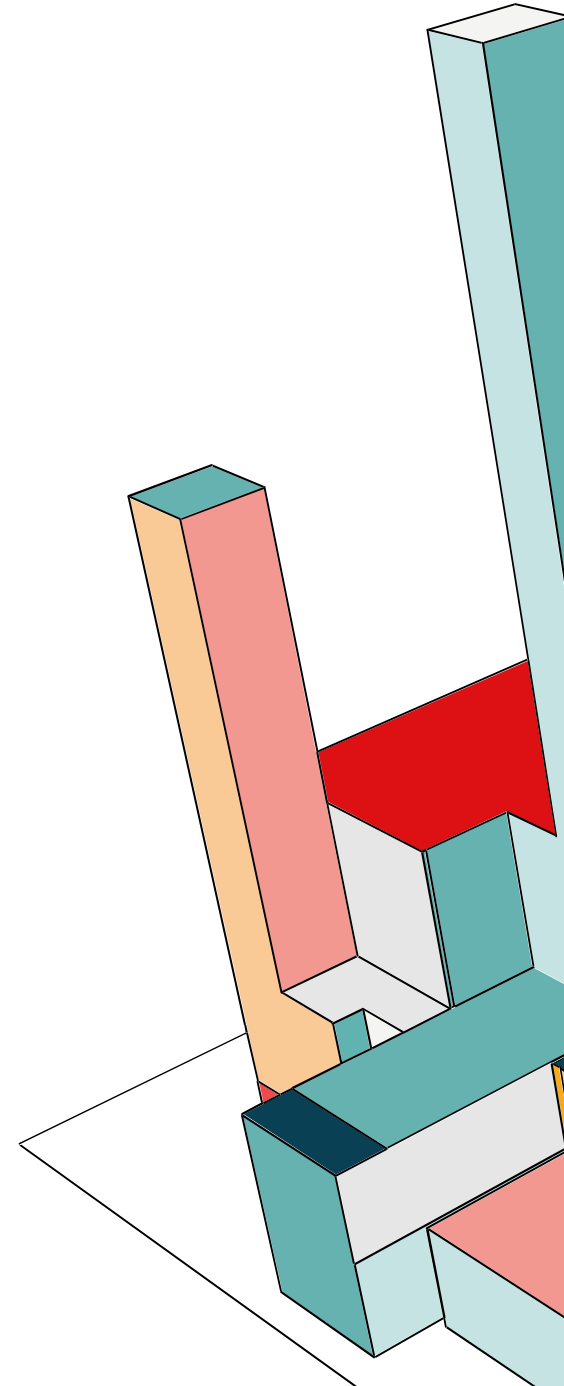
SEARCH METHODOLOGY

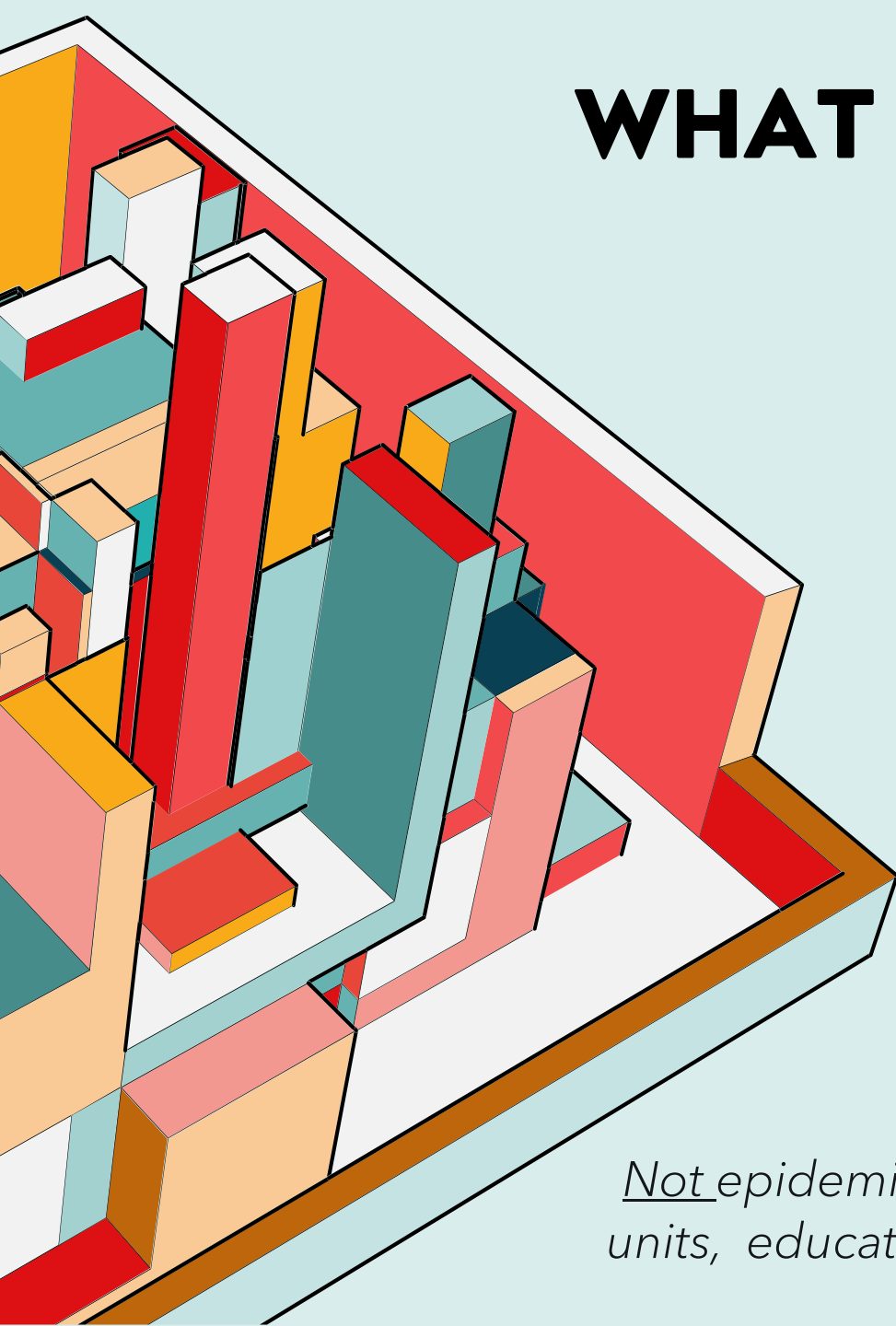
Non-systematic but comprehensive database searching in June 2024 (repeated June 2025) with specialist library support

Medline, CINAHL, PsychINFO and Embase

Handsearching

Grey literature



An abstract 3D bar chart graphic on the left side of the slide. It features several vertical bars of varying heights and colors (red, orange, teal, white) on a light blue base. The bars are arranged in a way that suggests a data series, though no specific values are provided.

WHAT WERE WE LOOKING FOR?

- Provision and delivery of DDC for adults (16+ years)
- Education related to DDC for the dental team
- UK, Europe, N America, Australia and NZ
In English
- Published since 1st January 2009

Not epidemiology screening , daily oral mouthcare, mobile dental units, education of non-dental professionals etc

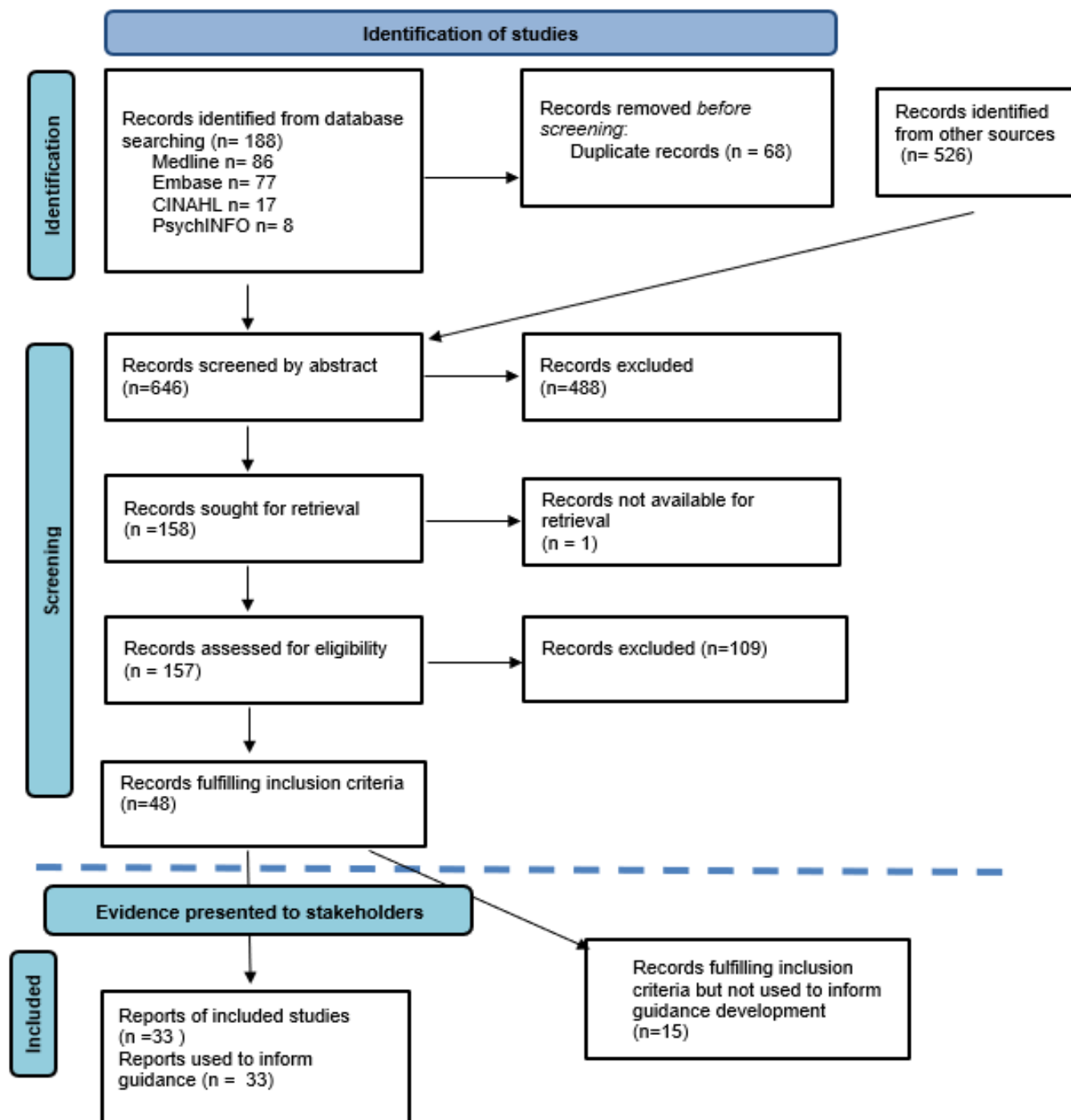
STUDIES IDENTIFIED

646 screened by abstract
using specified criteria

158 full paper reviewed

48 fulfilled criteria

33 used to support
guidance



OTHER SOURCES



Department of
Health

An Roinn Sláinte
Mánnystrie O Pousté



Department
for Transport



Royal College
of Surgeons
of England



**General
Dental
Council**



**Resuscitation
Council UK**

NHS

England



Llywodraeth Cymru
Welsh Government



**CareQuality
Commission**



Scottish Government
Riaghaltas na h-Alba
gov.scot

NATURE OF STUDIES FOUND

FROM PEER REVIEWED JOURNALS

Mainly
qualitative
studies

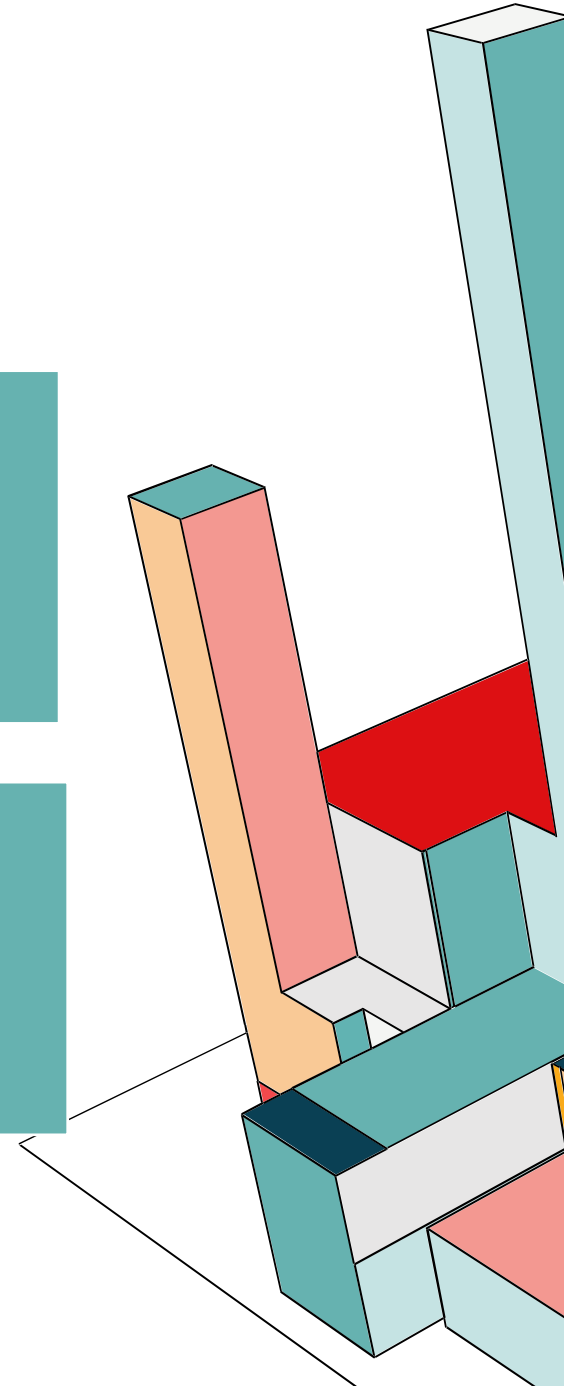
Surveys

Expert
opinion

Observational

Case reports

Often low
sample size



BARRIERS

PATIENT AND CARER REPORTED

- Awareness of service availability
 - Access to DDC- both emergency and routine
 - Geographic discrepancies in service provision
 - Financial
- 
- A solid red horizontal bar located at the bottom right of the slide.

BARRIERS

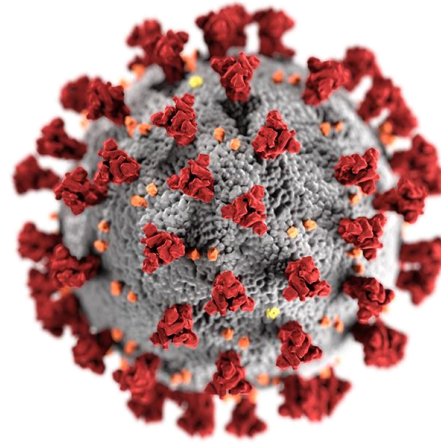
DENTAL PROFESSIONAL REPORTED



Remuneration

Dentist
time/resources

Uncertain financial
situation of patients



Service constraints
especially since
2006 and 2020



Fear of litigation
and 'compromised'
care

Medical, consent
and social
complexities

MORE BARRIERS

DENTAL PROFESSIONAL REPORTED



Patient and staff
safety



Admin burden

Lack of training and
experience

POSITIVES

Dentists

- Professional obligation
- Job satisfaction
- Able to provide holistic care

Patients

- Removes barriers to access care

SKILL MIX AND DDC

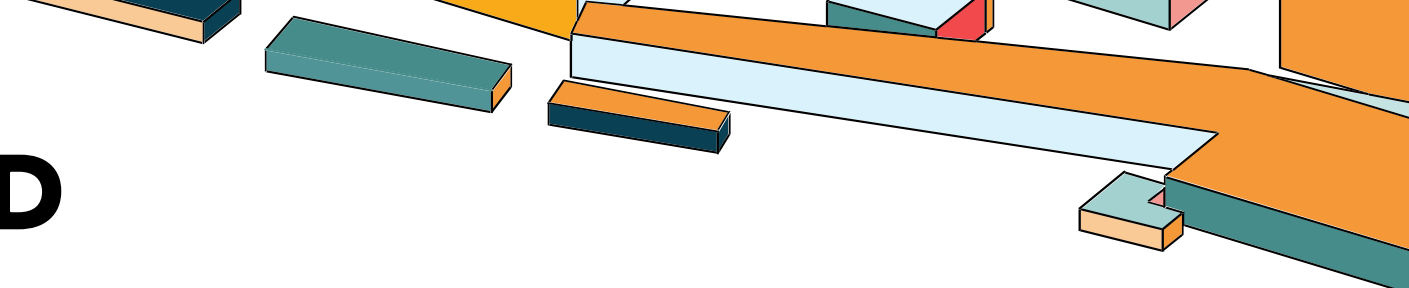
Key roles for all members of the dental team...

....but appropriate contractual arrangements and training required

Therapists experienced in SCD can provide up to 53% of care for care home residents

~ 11% need SCD specialist care

LOOKING FORWARD



- Need for flexible commissioning
- Combined working between NHS GPs, CDS, hospital care and private sector

Importance of risk assessment

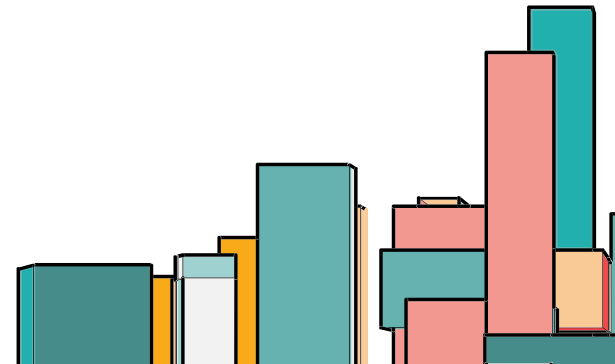
Role of tele-dentistry

Rollings & Castle-Burrows, 2021, Clark et al. 2021, Zaidman et al. 2020

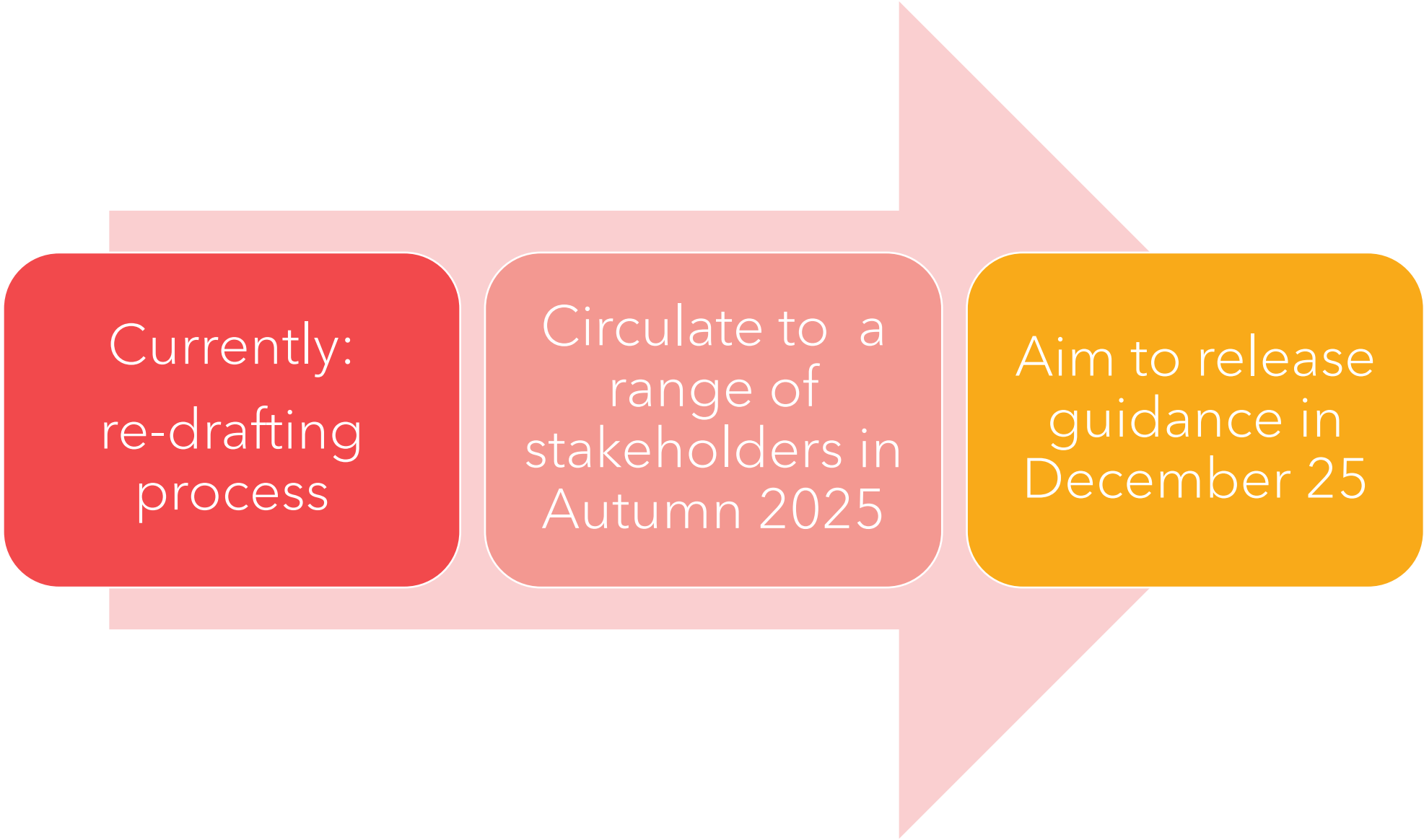


GAPS IN THE EVIDENCE

- Safety incidences during DDC
- DDC in private domestic residences
- Cost effectiveness, especially for UK systems
- What are optimal service outcomes when providing DDC?



NEXT STEPS

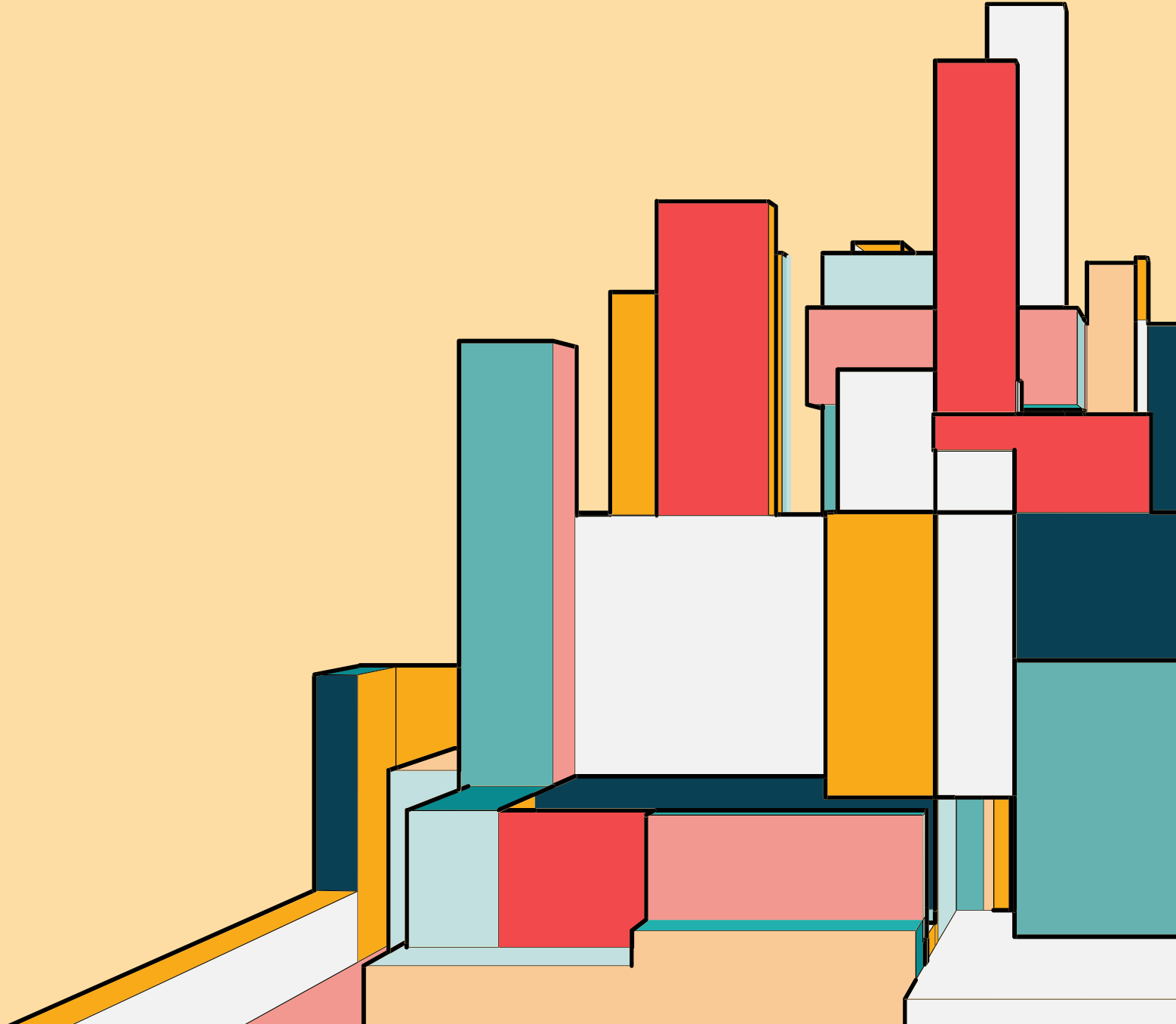


Currently:
re-drafting
process

Circulate to a
range of
stakeholders in
Autumn 2025

Aim to release
guidance in
December 25

THANK YOU



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