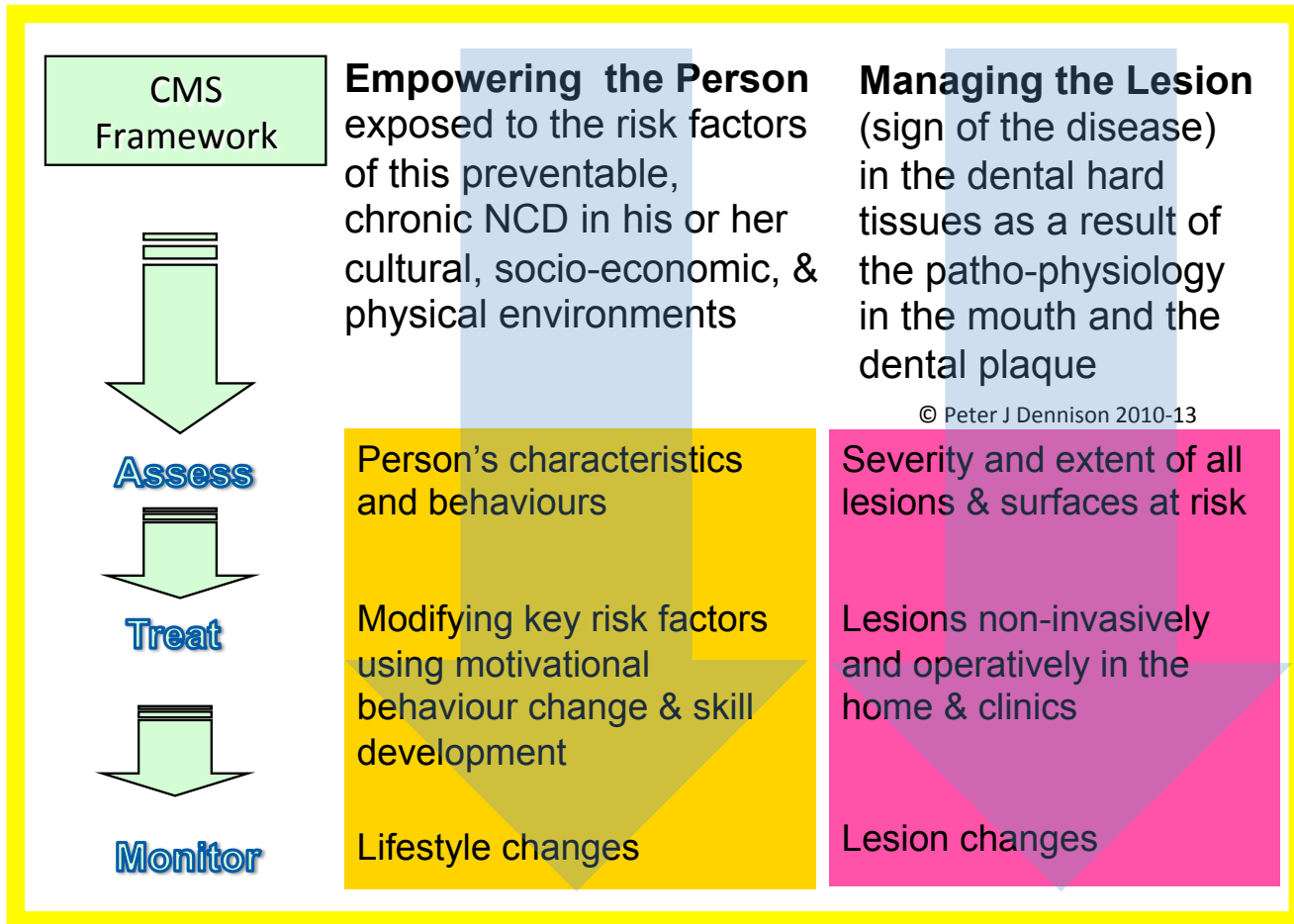


Caries Management System



R Wendell Evans & Peter J. Dennison

The Four Key Caries Risk Factors

Fluoride Factor

F-H₂O? Filters?
F - Conc. of Pastes?
Brush,swish,spit?
Swallows not spits
Rinses?

Saliva Factor

Reduced Flow?
Lower pH?
Calcium & Phosphate
Substitutes
needed?

Plaque Factor

Oral care effective?
Cariogenic biofilm?
Age/Thickness?
Anti-bacterials
Needed?

Effective oral care
modifies 3 key
risk factors with
just one
behaviour

Diet Factor

Oral care possible?
Sugar substitutes?
Amount of sugar?
Consistency?
Frequency?
Timing?

These are the 2
key risk factors
that change the
ecology of the
inflammatory
biofilm into a
cariogenic one