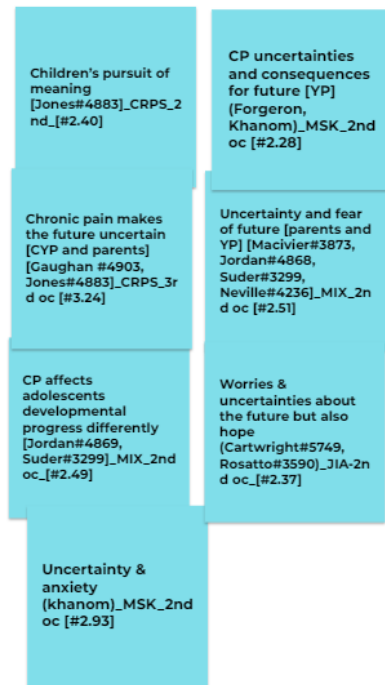# Report Supplementary Material File 6
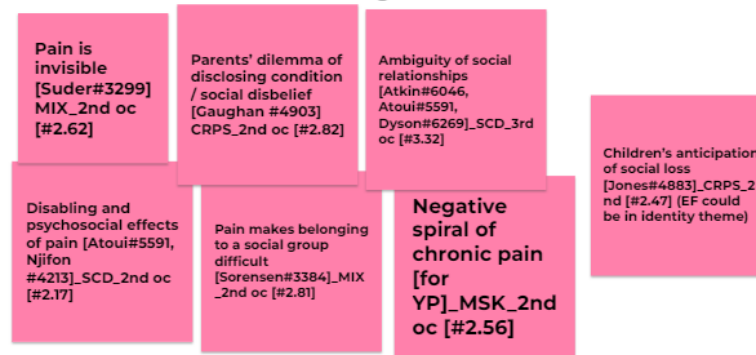
Example of one 'Analytic Category' displayed on Google Jamboard

2. Analytic Category: the process of reconfiguring life + identity
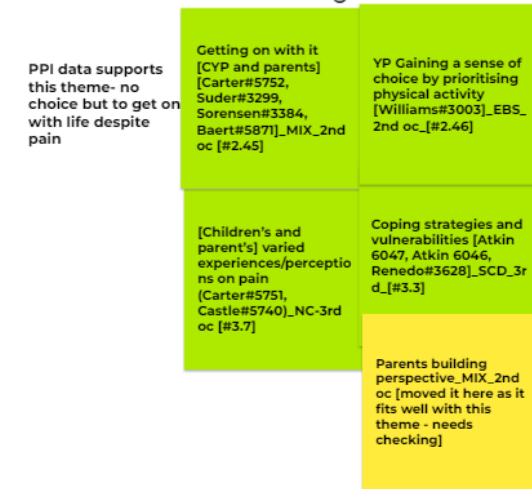
2.3 Theme: Uncertain Future

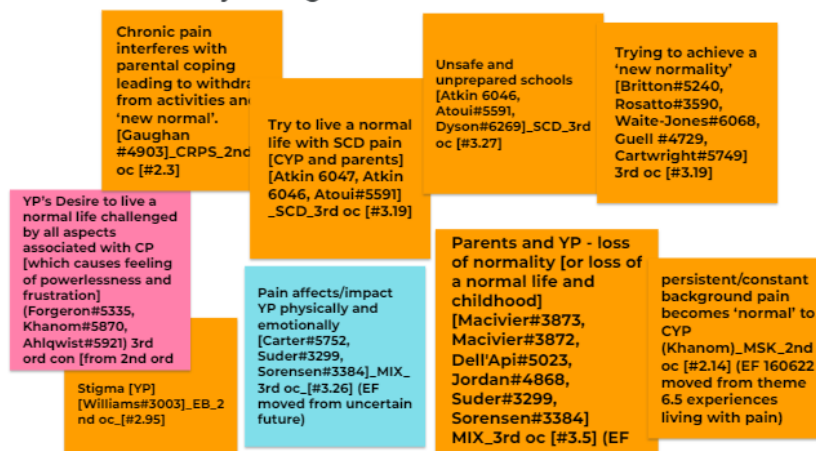Children's pursuit of meaning [Jones#4883]_CRPS_2nd_[#2.40]

CP uncertainties and consequences for future [YP] (Forgeron, Khanom)_MSK_2nd oc [#2.28]

Chronic pain makes the future uncertain [CYP and parents] [Gaughan #4903, Jones#4883]_CRPS_3rd oc [#3.24]

Uncertainty and fear of future [parents and YP] [Macivier#3873, Jordan#4868, Suder#3299, Neville#4236]_MIX_2nd oc [#2.51]

CP affects adolescents developmental progress differently [Jordan#4869, Suder#3299]_MIX_2nd oc_[#2.49]

Worries & uncertainties about the future but also hope (Cartwright#5749, Rosatto#3590)_JIA-2nd oc_[#2.37]

Uncertainty & anxiety (khanom)_MSK_2nd oc [#2.93]

2.4 Theme: Shrinking social worlds

Pain is invisible [Suder#3299] MIX_2nd oc [#2.62]

Parents' dilemma of disclosing condition / social disbelief [Gaughan #4903] CRPS_2nd oc [#2.82]

Ambiguity of social relationships [Atkin#6046, Atoui#5591, Dyson#6269]_SCD_3rd oc [#3.32]

Children's anticipation of social loss [Jones#4883]_CRPS_2nd [#2.47] (EF could be in identity theme)

Disabling and psychosocial effects of pain [Atoui#5591, Njifon #4213]_SCD_2nd oc [#2.17]

Pain makes belonging to a social group difficult [Sorensen#3384]_MIX _2nd oc [#2.81]

Negative spiral of chronic pain [for YP]_MSK_2nd oc [#2.56]

2.5 Theme: Adjusting to the 'new normal'

Chronic pain interferes with parental coping leading to withdraw from activities and 'new normal'. [Gaughan #4903]_CRPS_2nd oc [#2.3]

Try to live a normal life with SCD pain [CYP and parents] [Atkin 6047, Atkin 6046, Atoui#5591]_SCD_3rd oc [#3.19]

Unsafe and unprepared schools [Atkin 6046, Atoui#5591, Dyson#6269]_SCD_3rd oc [#3.27]

Trying to achieve a 'new normality' [Britton#5240, Rosatto#3590, Waite-Jones#6068, Guell #4729, Cartwright#5749] 3rd oc [#3.19]

YP's Desire to live a normal life challenged by all aspects associated with CP [which causes feeling of powerlessness and frustration] (Forgeron#5335, Khanom#5870, Ahlqwist#5921) 3rd ord con [from 2nd ord

Pain affects/impact YP physically and emotionally [Carter#5752, Suder#3299, Sorensen#3384]_MIX_3rd oc_[#3.26] (EF moved from uncertain future)

Parents and YP - loss of normality [or loss of a normal life and childhood] [Macivier#3873, Macivier#3872, Dell'Api#5023, Jordan#4868, Suder#3299, Sorensen#3384] MIX_3rd oc [#3.5] (EF

persistent/constant background pain becomes 'normal' to CYP (Khanom)_MSK_2nd oc [#2.14] (EF 160622 moved from theme 6.5 experiences living with pain)

Stigma [YP] [Williams#3003]_EB_2nd oc_[#2.95]

2.2 Theme: Getting on with it

PPI data supports this theme- no choice but to get on with life despite pain

Getting on with it [CYP and parents] [Carter#5752, Suder#3299, Sorensen#3384, Baert#5871]_MIX_2nd oc [#2.45]

YP Gaining a sense of choice by prioritising physical activity [Williams#3003]_EBS_2nd oc_[#2.46]

[Children's and parent's] varied experiences/perceptions on pain (Carter#5751, Castle#5740)_NC-3rd oc [#3.7]

Coping strategies and vulnerabilities [Atkin 6047, Atkin 6046, Renedo#3628]_SCD_3rd_[#3.3]

Parents building perspective_MIX_2nd oc [moved it here as it fits well with this theme - needs checking]

2.1 Theme: Pain affects CYP self-identity

Impact on child's self-identity (Britton#5240, Guell #4729, Cartwright#5749) [Self-identity negative issues & some positive] JIA_3rd oc [#3.16] (EF moved this from 'impact of diagnosis)

Self-identity [YP] [Williams#3003] EBS 2nd oc [#2.29]

Loss of identity [children and carer] [Gaughan #4903, Jones#4883] CRPS 2nd oc [#no number]

Pain negatively affects YP's self-identity (stigma, lower self-esteem, feel abnormal but want to be treated as normal) (Forgeron, Khanom, Ahlqwist) (MSK) [from 2nd ord cons [#3.37]

Pain and identity [Suder#3299_pain identity, Jordan#4869] MIX 2nd oc [#2.43]