

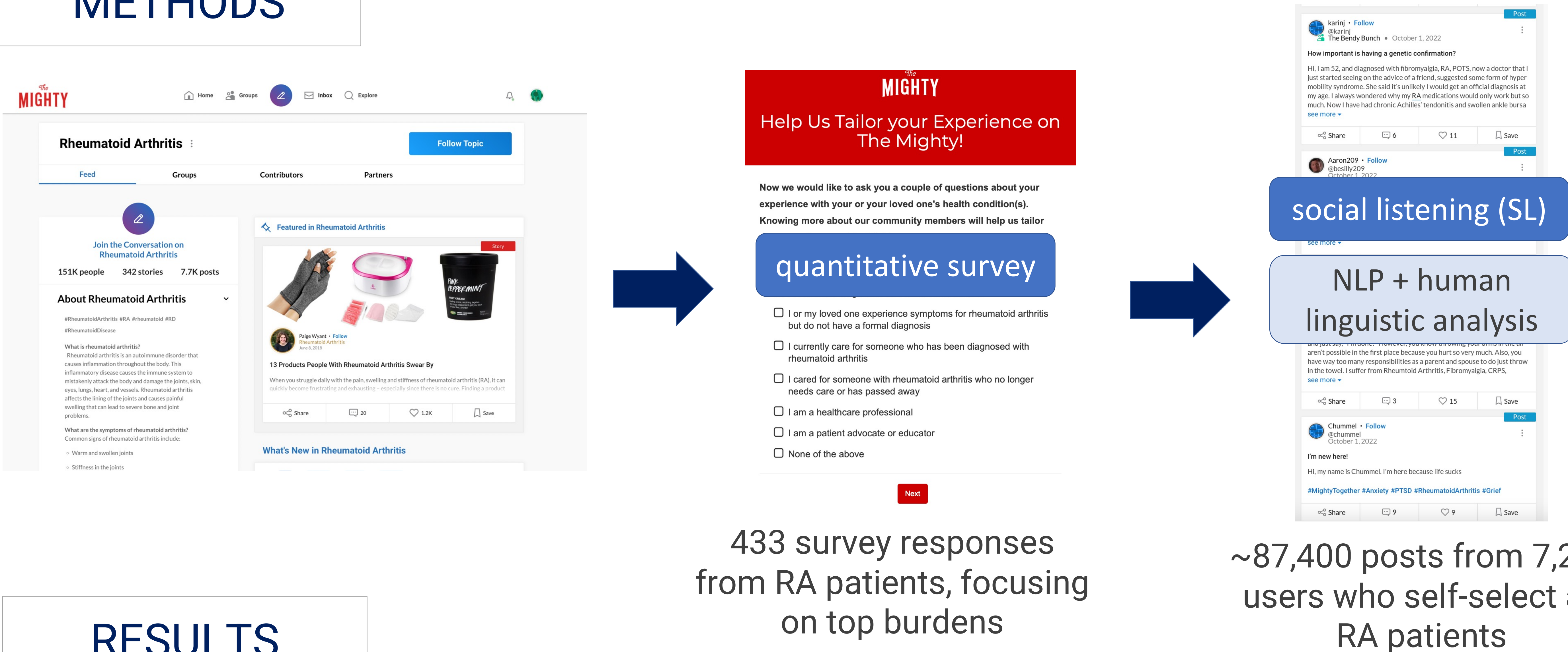
# Demonstrating the Value of RWE Gained From Online Health Platforms: Understanding and Reducing Burden in Rheumatoid Arthritis

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## INTRODUCTION


The Mighty is a patient-led social platform of ~3.5M members with predominantly chronic, rare, and mental-health conditions. Can we generate **RWE**, focusing on **disease burden** and **patient-defined measures of success** in rheumatoid arthritis?

## METHODS




## RESULTS


<i>What is the Top Burden? (Survey)</i>	Finding Effective Treatment Plan (67% top challenge)
<i>What Drives The Burden? (SL)</i>	Switching (via social analysis)
<i>Understanding Switch (SL)</i>	Switch burden influenced by patients making decisions (autonomy)
<i>Switch Emotions Drive Burden (SL)</i>	6X more likely to have <b>positive</b> switch experience if patient involved in decision; 14X more likely to have <b>negative</b> switch experience if not


**Mighty User**  
@mightyuser


About my medication  
**#RheumatoidArthritis #RA**

I've been taking prednisone in a relatively low dose for 3 years. I have RA. **This works really well**, I've tried [methotrexate] and despite a high dose 30 mg weekly which made me ill, it didn't work on its own I still had to take prednisone. **Now my rheumatologist says I have to stop taking it** and try [methotrexate] again or do without medication. **I'm worried sick and feel as if I have no control over my life.** My GP won't override the rheumatologist and I don't know what to do has any one any ideas?

 9 people are talking about this


 16 people hearted this





**Mighty User**  
@mightyuser

Starting Rituxan Friday  
**#RheumatoidArthritis #RA**

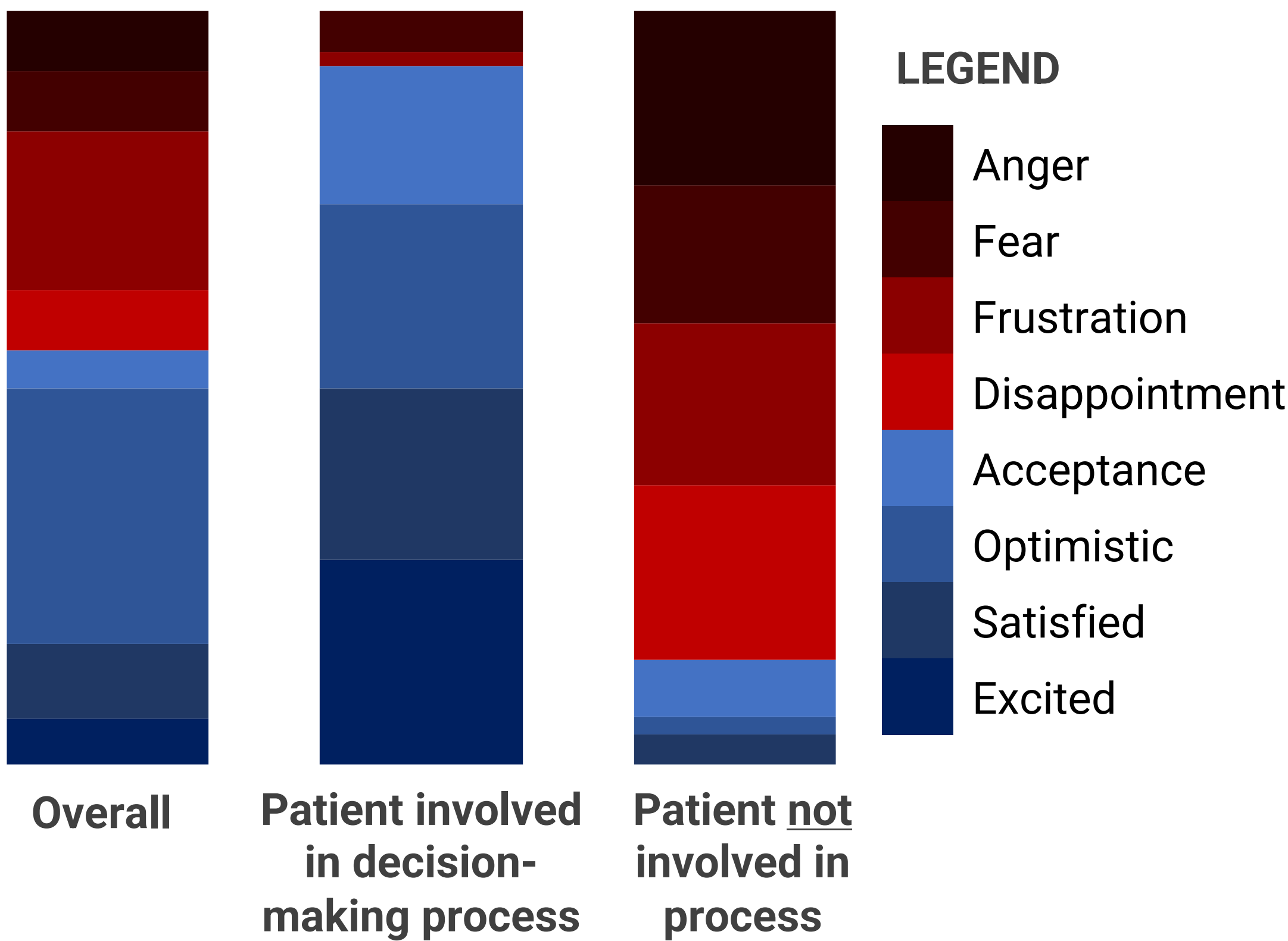
Starting Rituxan Friday - already on Methotrexate for a year and it's no longer enough. **Feeling good about my choice to do this infusion**, but nervous because of the dangerous side effects and the chance of a serious reaction during infusion, **but I feel supported by my family and doctors.** Just reaching out to see if anyone has any tips for the 6-hour infusion time in addition to reading, crosswords, etc?

 14 people are talking about this

 30 people hearted this



### Emotion around Switching in RA Content



## CONCLUSIONS

**ONLINE** platforms are well suited to understand disease burden via rapid, in-depth insights gathered from patient-reported data.