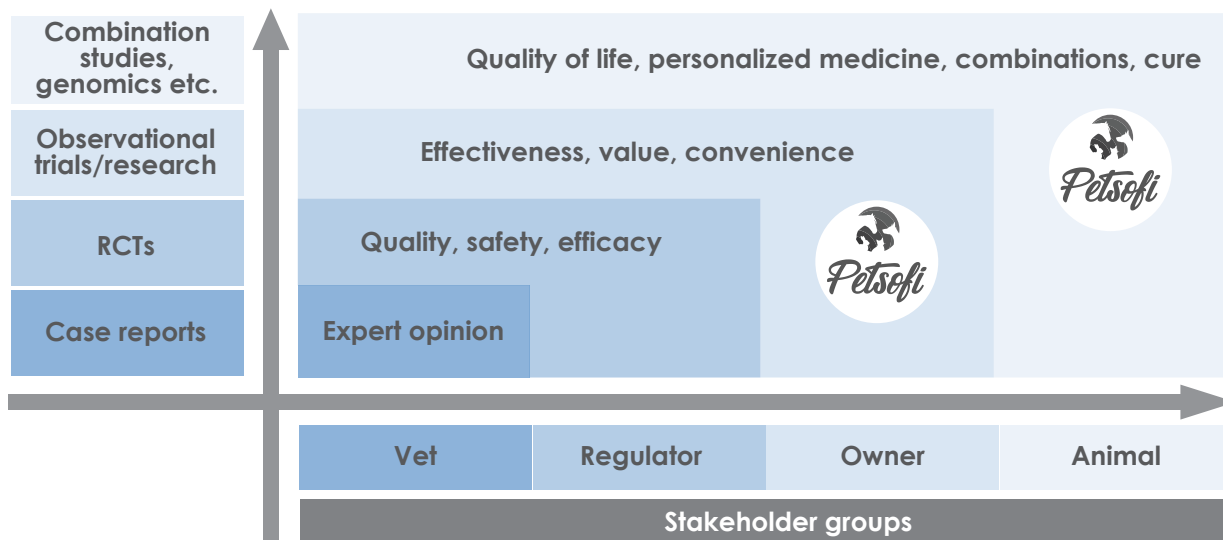


EFFECTIVENESS, CONVENIENCE AND VALUE OF UC-II UNDENATURATED COLLAGEN TREATMENT IN FINNISH HORSE POPULATION

Aim of research

Real world evidence for best user experience.



” Record time after 100 days of undenaturated UC-II

” She has become much better in canter and regained elasticity. Collected canter movements are easier to perform”

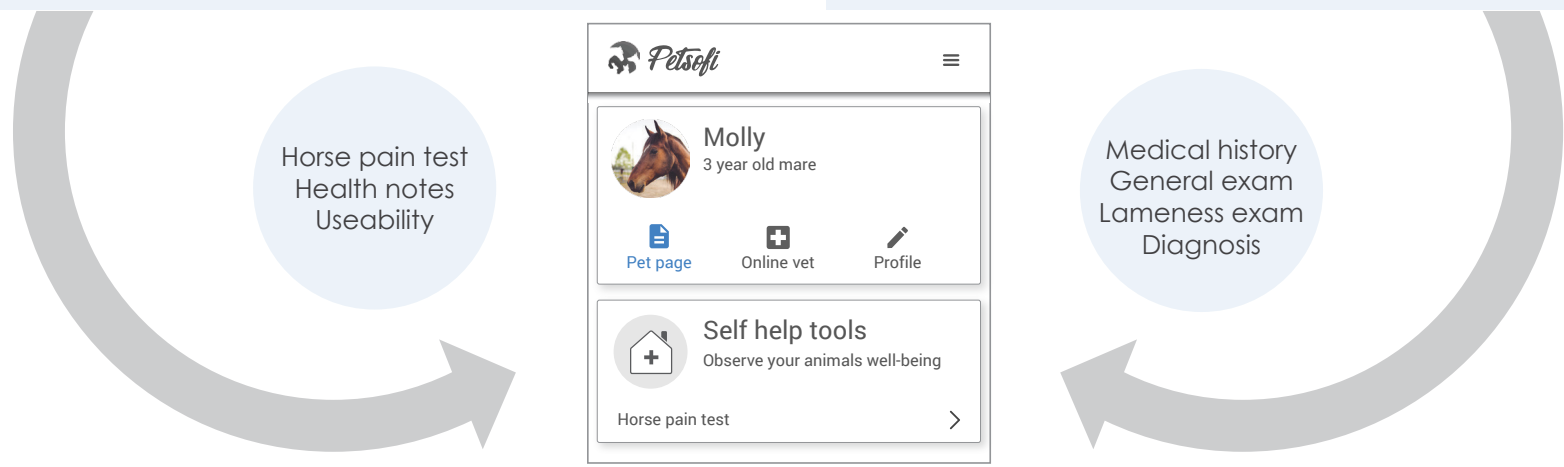
” After 3 weeks of Flexadin he was able to go back to lessons. Now he is moving comfortably and working as usual”

Materials and methods

- 20 horses matched to Finnish population
- 14 diagnosed arthritis
- 6 owner suspected arthritis (no diagnosis)
- 6 with vet administered medication within 1 month of stud



- 2 locations (distance 400 km), 2 vets
- Recruitment through vets
- Patient history, general exams, lameness evaluations



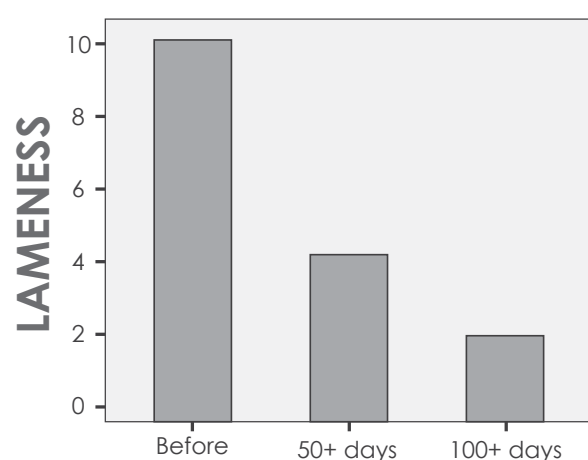
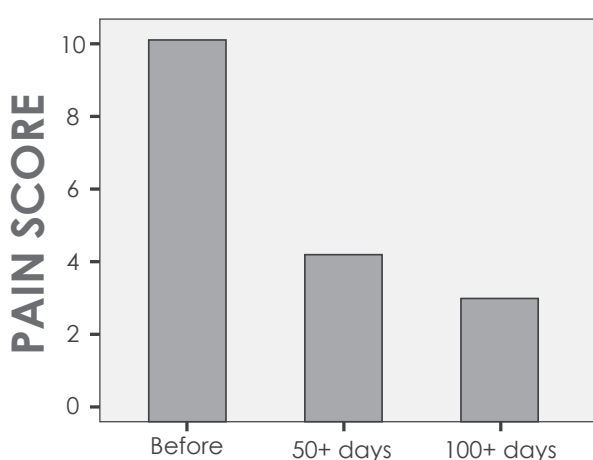
- Safe storage and vet + owner access to health records
- Pain score and lameness score change over time
- Medication/no medication, arthritis/no arthritis comparisons
- Between vet -variation
- Owner-veterinarian agreement/correlation
- User experience

Results

Convenience both for vets and owners!

- Owners reported useability to be good: Easy to feed, horses ate well
- Owner statements of good notifiable results on top of pain score analytics
- Vet confirmed arthritis diagnosis proved to be very important for good results
- Veterinary care combination treatments most effective

Effectiveness and value in real world setting



The study was done by using the Petsofi platform.