**PROMUSE SURVEY ENG\_2021\_11\_25**

**Start of Block: Default Question Block**

Dear doctor: We are conducting a study to determine the knowledge, perceptions, and limitations of the use of patient-reported outcomes measures (PROM).

Patient-reported outcome measures (PROM) are validated questionnaires that take into account the opinions, feelings and experiences of patients to assess their health status and medical care received, as well as the course of the disease and the response to the patient. treatment.

PROMs help clinicians make inferences about changes in disease activity, response to treatment, and changes in health-related quality of life. All information provided in this survey will be confidential and anonymous. Your participation is completely voluntary. Please answer

all of the following questions.



Q61 Are you a specialist doctor?

XoYes (1)

oNo (2)

*Skip To: Q40 If Are you a specialist doctor? = No*



Q6 What is your medical specialty?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| Family Medicine (8) | o | o |
| Pediatrician (2) | XoX | o |
| ENT specialist (3) | o | o |
| Allergologist (4) | o | o |
| Dermatologist (5) | o | o |
| Pulmonologist (6) | o | o |
| Other (7) | o | o |

*Display This Question:*

*If What is your medical specialty? = Other [ Yes ]*



Q62 If you answered "other", please write what other medical specialty do you have?

Q40 How long (years) have you been practicing your medical profession? Years (4)

▼ 19



Q41 Have you heard about the use of PROMs in clinical practice?

oYes (1)

oXNo (2)



Q9 Do you currently use PROMS in your daily medical practice?

oYes (1)

XoNo (2)

*Skip To: Q38 If Do you currently use PROMS in your daily medical practice? = No*

*Display This Question:*

*If Do you currently use PROMS in your daily medical practice? = Yes*



Q42 If you answered yes, how frequent do you use PROMS?

oNever (1)

oRarely (2)

oSometimes (3)

oOften (4)

oAlways (5)



Q10 In which allergic diseases do you use PROMs? You can choose more than one answer.

▢ Allergic conjunctivitis (1)

▢ Asthma (2)

▢ Atopic dermatitis (3)

▢ Rhinitis (4)

▢ Rhinosinusitis (5)

▢ Urticaria/Angiodema (6)

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Allergic conjunctivitis*

*Or In which allergic diseases do you use PROMs? You can choose more than one answer. = Rhinitis*

*Or In which allergic diseases do you use PROMs? You can choose more than one answer. = Rhinosinusitis*



Q12 What PROMs do you prefer for Allergic Rhinitis/Conjunctivitis? if it is needed select more than one option:

▢ RQLQ (1)

▢ VAS (2)

▢ EQ-5D (3)

▢ Rhinitis Control Assessment Test (4)

▢ Other (5)

*Display This Question:*

*If What PROMs do you prefer for Allergic Rhinitis/Conjunctivitis? if it is needed select more than o... = Other*



Q16 If you answered "other", please write what other PROMs do you prefer for Allergic

Rhinitis/Conjunctivitis?

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Atopic dermatitis*



Q14 What PROMs do you prefer for Atopic Dermatitis? if it is needed select more than one option:

▢ PO-SCORAD (1)

▢ EASI (2)

▢ RECAP (3)

▢ ADCT (4)

▢ POEM (5)

▢ IGA (6)

▢ DLQI (7)

▢ Numerical Rating Scale (NRS) (8)

▢ Other (9)

*Display This Question:*

*If What PROMs do you prefer for Atopic Dermatitis? if it is needed select more than one option: = Other*



Q20 If you answered "other", please write what other PROMs do you prefer for Atopic

Dermatitis?

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Urticaria/Angiodema*



Q17 What PROMs do you prefer for Urticaria? if it is needed select more than one option:

▢ HACK (1)

▢ Numerical Rating Scale of pruritus NRS-11 (2)

▢ Pruritus Visual Analaogue Scale (VAS) (3)

▢ UAS-7 (4)

▢ CU-Q2oL (5)

▢ UCT (6)

▢ Other (10)

*Display This Question:*

*If What PROMs do you prefer for Urticaria? if it is needed select more than one option: = Other*



Q21 If you answered "other", please write what other PROMs do you prefer for Urticaria?

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Urticaria/Angiodema*



Q38 What PROMs do you prefer for Angioedema? if it is needed select more than one option:

▢ AAS (1)

▢ AE-QoL (2)

▢ AECT (3)

▢ Other (4)

*Display This Question:*

*If What PROMs do you prefer for Angioedema? if it is needed select more than one option: = Other*



Q39 If you answered "other", please write what other PROMs do you prefer for Angioedema?

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Asthma*



Q18 What PROMs do you prefer for Asthma? if it is needed select more than one option:

▢ Asthma Quality of Life Questionnaire (AQLQ) (1)

▢ VAS (2)

▢ Asthma Control Test (ACT) (3)

▢ Mini-Asthma Quality of Life Questionnaire (mini-AQLQ) (4)

▢ ACQ (5)

▢ Asthma Symptoms Utility Index (ASUI) (6)

▢ AM/PM Asthma Symptom Score (7)

▢ Asthma Bother Profile (ABP) (8)

▢ Other (9)

*Display This Question:*

*If What PROMs do you prefer for Asthma? if it is needed select more than one option: = Other*



Q22 If you answered "other", please write what other PROMs do you prefer for Asthma?

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Rhinosinusitis*



Q19 What PROMs do you prefer for Rhinosinusitis? if it is needed select more than one option:

▢ SNOT 22 (1)

▢ SNOT 16 ARS (2)

▢ VAS (3)

▢ Other (4)

*Display This Question:*

*If What PROMs do you prefer for Rhinosinusitis? if it is needed select more than one option: = Other*



Q23 If you answered "other", please write what other PROMs do you prefer for Rhinosinusitis?



Q43 What do you use PROMS for?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| To facilitate decision making  (1) | o | o |
| To improve efficiency of consultation (2) | o | o |
| Facilitate communication |  |  |
| across different health care sectors (3) | o | o |
| To facilitate communication with patients (4) | o | o |
| To monitor disease control (6) | o | o |
| To monitor disease severity  (7) | o | o |
| Monitor for performance and therapeutic approach (8) | o | o |
| For research (9) | o | o |
| Other (10) | o | o |

*Display This Question:*

*If What do you use PROMS for? = Other [ Yes ]*



Q27 If you answered "other", please write the other reasons why you currently use PROMs?



Q44 How do you access PROMs?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| Through clinical systems (1) | o | o |
| Online (internet) (2) | o | o |
| Paper (3) | o | o |
| Other (4) | o | o |

*Display This Question:*

*If How do you access PROMs? = Other [ Yes ]*



Q28 If you answered "other", please write the other ways to access PROMs?



Q29 Where do your patients complete PROMs?

▢ Prior to consultation: At home (2)

▢ Prior to consultation: In the waiting room (1)

▢ During the consultation (3)

▢ Other (4)



Q30 How do your patients currently fill out PROMs?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| By paper (1) | o | o |
| By an electronic device (2) | o | o |



Q31 How satisfied and/or motivated do you think your patient feels about completing PROMs?

oNot all satisfied (1)

oSlightly satisfied (2)

oModerately satisfied (3)

oVery satisfied (4)

oCompletely satisfied (5)



Q33 Which of the following areas would you like to receive further training/information?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| What PROMs are (1) | Xo | o |
| The benefits of using PROMs  (2) | XXo | o |
| The challenges of using  PROMs (3) | XXXoXX | o |
| How to choose which PROM  to use (4) | Xo | o |
| How to administer PROMs (5) | Xo | o |
| How to calculate PROM  scores (6) | XXXo | o |
| How to interpret PROM  scores (7) | Xo | o |
| Other (8) | o | o |

*Display This Question:*

*If Which of the following areas would you like to receive further training/information? = Other [ Yes ]*



Q41 If you answered "other", please write the other areas you would like to receive further training/information:

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Allergic conjunctivitis*

*Or In which allergic diseases do you use PROMs? You can choose more than one answer. = Rhinitis*

*Or In which allergic diseases do you use PROMs? You can choose more than one answer. = Rhinosinusitis*

Q34 How strongly do you agree or disagree with the following statements about the benefits of using PROM in patients with Allergic Rhinitis/Conjuntivitis?

Useful to measure the

Strongly

Disagree (1)

Somewhat disagree (2)

Neither agree nor disagree (3)

Agree (4)

Strongly

Agree (5)

treatment outcomes (1)

Useful to monitor the impact of the disease (2)

o o o o o

o o o o o

o o o o o

Benefits patient care (3)

Facilitates communication

with the patient

(4)

o o o o o

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Asthma*

Q35 How strongly do you agree or disagree with the following statements about the benefits of using PROM in patients with Asthma?

Useful to measure the

Strongly

Disagree (1)

Somewhat disagree (2)

Neither agree nor disagree (3)

Agree (4)

Strongly

Agree (5)

treatment outcomes (1)

Useful to monitor the impact of the disease (2)

o o o o o

o o o o o

o o o o o

Benefits patient care (3)

Facilitates communication

with the patient

(4)

o o o o o

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Urticaria/Angiodema*

Q36 How strongly do you agree or disagree with the following statements about the benefits of using PROMs in patients with Urticaria/Angioedema?

Useful to measure the

Strongly

Disagree (1)

Somewhat disagree (2)

Neither agree nor disagree (3)

Agree (4)

Strongly

Agree (5)

treatment outcomes (1)

Useful to monitor the impact of the disease (2)

o o o o o

o o o o o

o o o o o

Benefits patient care (3)

Facilitates communication

with the patient

(4)

o o o o o

*Display This Question:*

*If In which allergic diseases do you use PROMs? You can choose more than one answer. = Atopic dermatitis*

Q37 How strongly do you agree or disagree with the following statements about the benefits of using PROMs in patients with atopic dermatitis?

Useful to measure the

Strongly

Disagree (1)

Somewhat disagree (2)

Neither agree nor disagree (3)

Agree (4)

Strongly

Agree (5)

treatment outcomes (1)

Useful to monitor the impact of the disease (2)

o o o o o

o o o o o

o o o o o

Benefits patient care (3)

Facilitates communication

with the patient

(4)

o o o o o



Q38 What are the main barriers to the use of PROMs?

|  |  |  |
| --- | --- | --- |
|  | Yes (1) | No (2) |
| Time constraints (1) | o | o |
| Mandated to complete (2) | o | o |
| Sufficient understanding of the disease without PROMS (3) | o | o |
| Patients dislike questionnaires  (4) | o | o |
| Uncertainty about reliability  (5) | o | o |
| Perceived as additional cost  (6) | o | o |
| Constrain doctor-patient |  |  |
| relationship (7) | o | o |
| Lack of integration into clinical systems (8) | o | o |
| Lack of confidence in interpreting (9) | o | o |
| Feels uncomfortable (10) | o | o |
| Not available in the native language of my patients (11) | o | o |
| Not available for certain age groups (12) | o | o |
| Not suitable for obtaining the information I need (13) | o | o |
| Too complicated to fill in (14) | o | o |
| Too complicated to evaluate /  score (15) | o | o |

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Time constraints [ Yes ]*



Q46 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "time limitation" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Mandated to complete [ Yes ]*

Q47 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Mandated to complete" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Sufficient understanding of the disease without*

*PROMS [ Yes ]*

Q48 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Sufficient understanding of the disease without PROMs" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Patients dislike questionnaires [ Yes ]*

Q49 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Patients dislike questionnaires" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Uncertainty about reliability [ Yes ]*

Q50 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Uncertainty about reliability" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Perceived as additional cost [ Yes ]*

Q51 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Perceived as additional cost" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Constrain doctor-patient relationship [ Yes ]*

Q52 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Constrain doctor-patient relationship" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Lack of integration into clinical systems [ Yes ]*

Q53 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Lack of integration into clinical systems" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Lack of confidence in interpreting [ Yes ]*

Q54 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Lack of confidence in interpreting" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Feels uncomfortable [ Yes ]*

Q55 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Feels uncomfortable" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Not available in the native language of my patients [ Yes ]*

Q56 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Not available in the native language of my patients" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Not available for certain age groups [ Yes ]*

Q57 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Not available for certain age groups" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Not suitable for obtaining the information I*

*need [ Yes ]*

Q58 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Not suitable for obtaining the information I need" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Too complicated to fill in [ Yes ]*

Q59 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Too complicated to fill in" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)

*Display This Question:*

*If What are the main barriers to the use of PROMs? = Too complicated to evaluate / score [ Yes ]*

Q60 From 0 to 10 (0 being in total disagreement and 10 in total agreement), how strongly do you agree with the statement "Too complicated to evaluate / score" as a barrier to the use of PROMs in your daily clinical consultation?

o0 (0) o1 (1) o2 (2) o3 (3) o4 (4) o5 (5) o6 (6) o7 (7) o8 (8) o9 (9)

o10 (10)



Q39 How old are you (years)?



Q4 What is your sex?

oMale (1)

XoFemale (2)

Q24 In which country do you currently practice your medical profession? Country (5)

▼ PERU



Q8 Which is your current practice?

oPublic practice (1) oPrivate practice (2) XoBoth (3)

**End of Block: Default Question Block**