

**Undergraduate and postgraduate training and assessments in the
infection field - a European discussion**

Results of TAE survey of training conditions in Europe

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on behalf of TAE**

ECCMID 2016, Amsterdam, April 9th



TAE

TRAINEE ASSOCIATION
OF ESCMID

European Society of Clinical Microbiology and Infectious Diseases

Where the story begins

- Previous TAE quizzes
- Supply of well-trained doctors meets the demand
- Quality management of HS is very much related with physicians' satisfaction

Methodology

- Questionnaire was piloted in April 2015
- Run between April and July 2015

718 participants



493 respondents

About the respondent

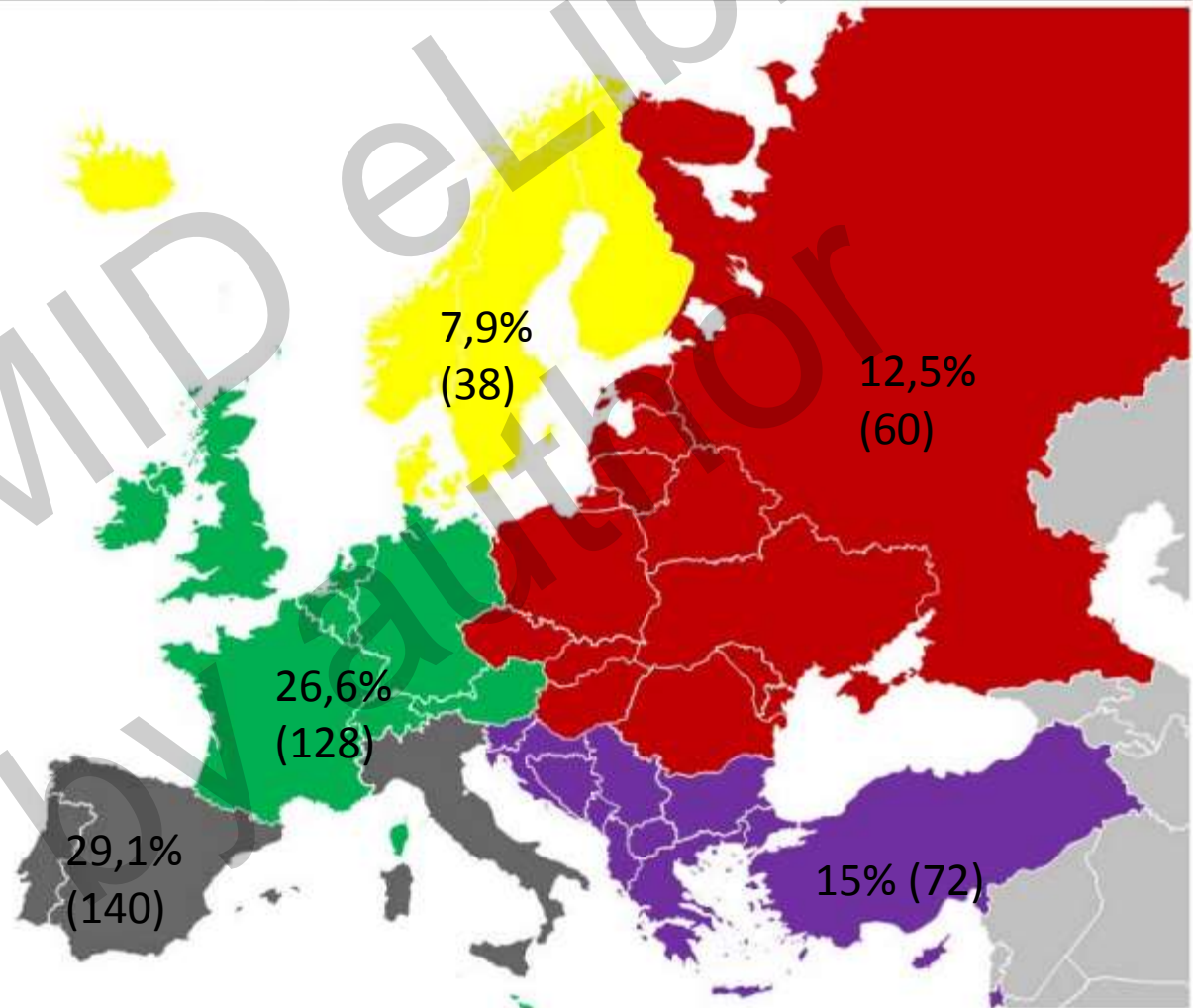
ESCMID Definition of Geographic Regions



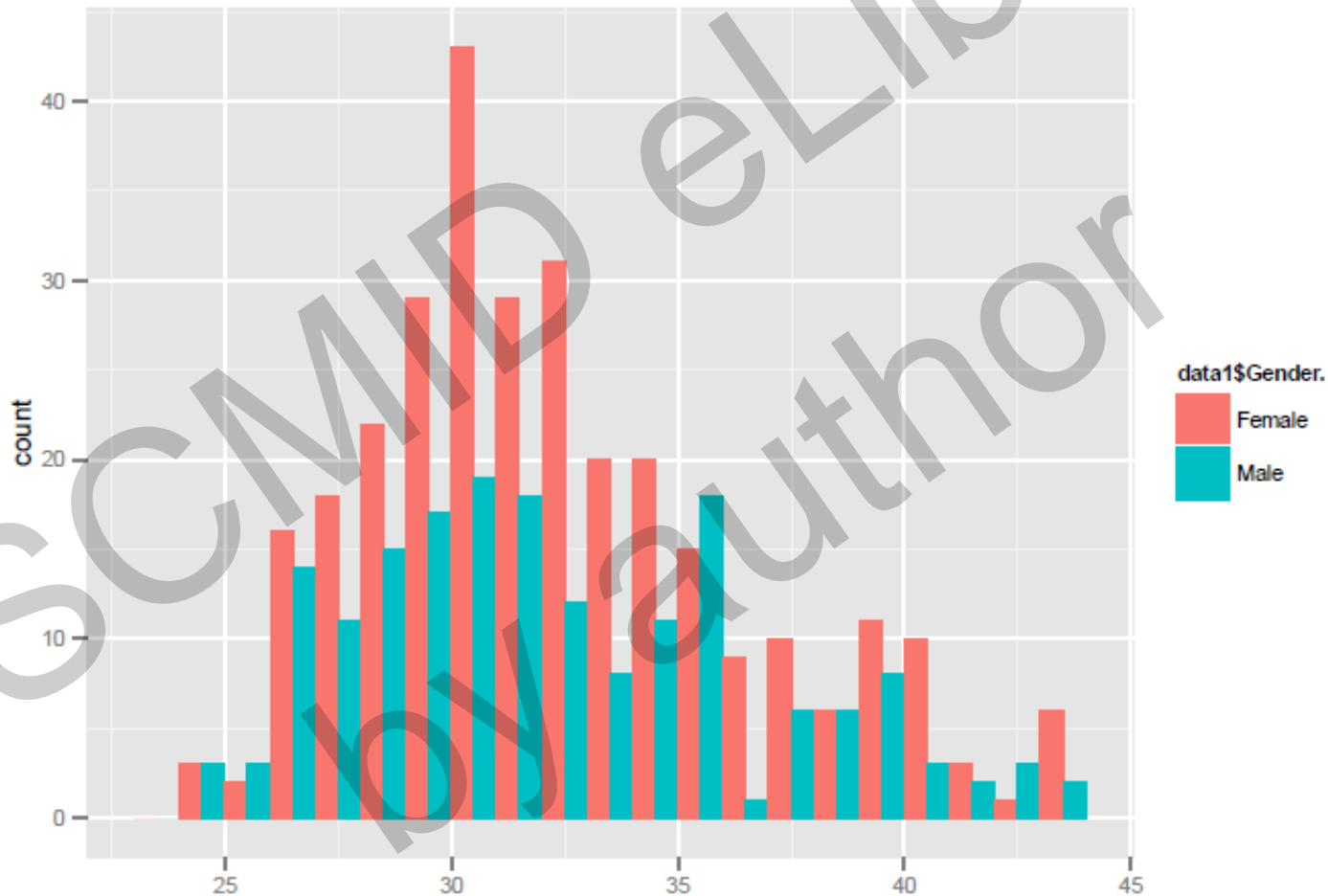
Parity Commission

Non-EU:
8.9%

- Western Europe
- Northern Europe
- Eastern Europe
- South-Western Europe
- South-Eastern Europe

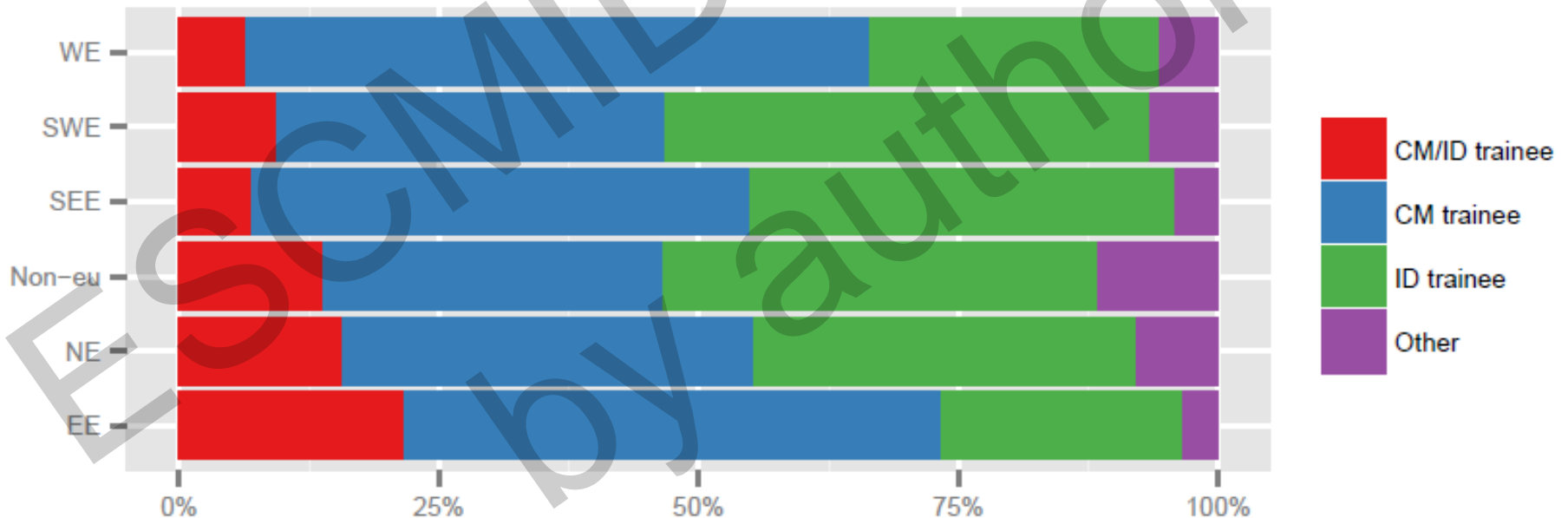


About the respondent



About the respondent

- Three quarters of respondents from our sample work in a University / large country hospital
- Specialty?

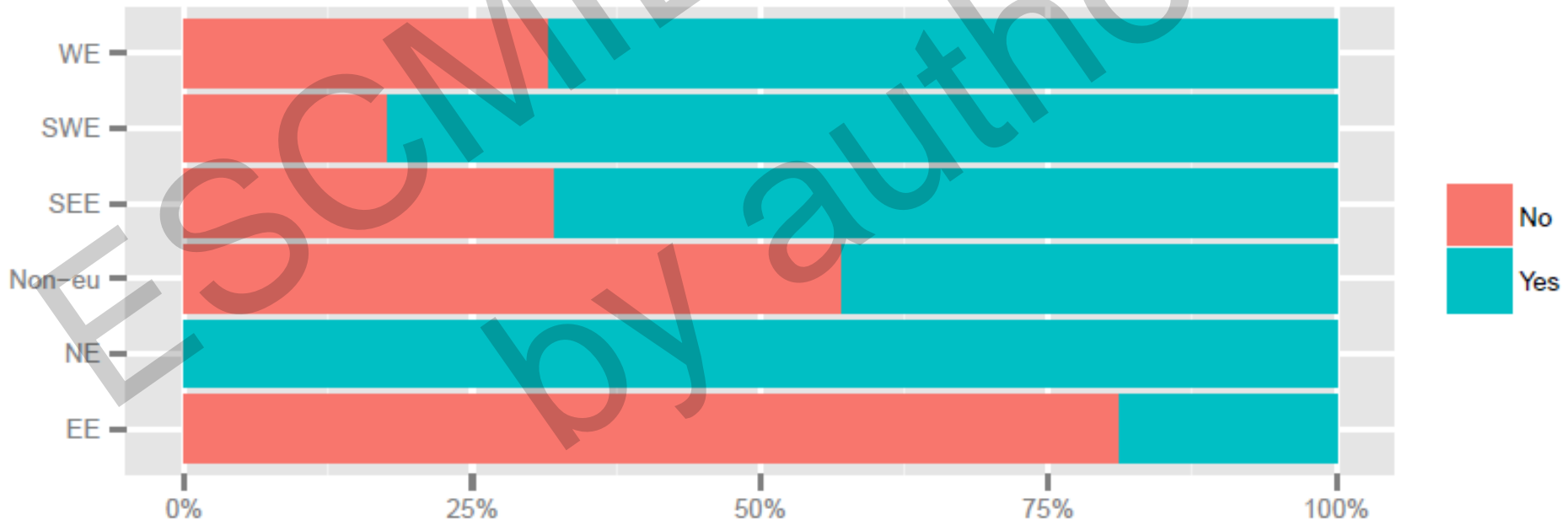


About the respondent

- Marital status:
 - One quarter of the respondents in this survey were single at the time of the survey.
- Dependents:
 - 30% of respondents have at least one dependent under the age of 18.

Parenting and Training

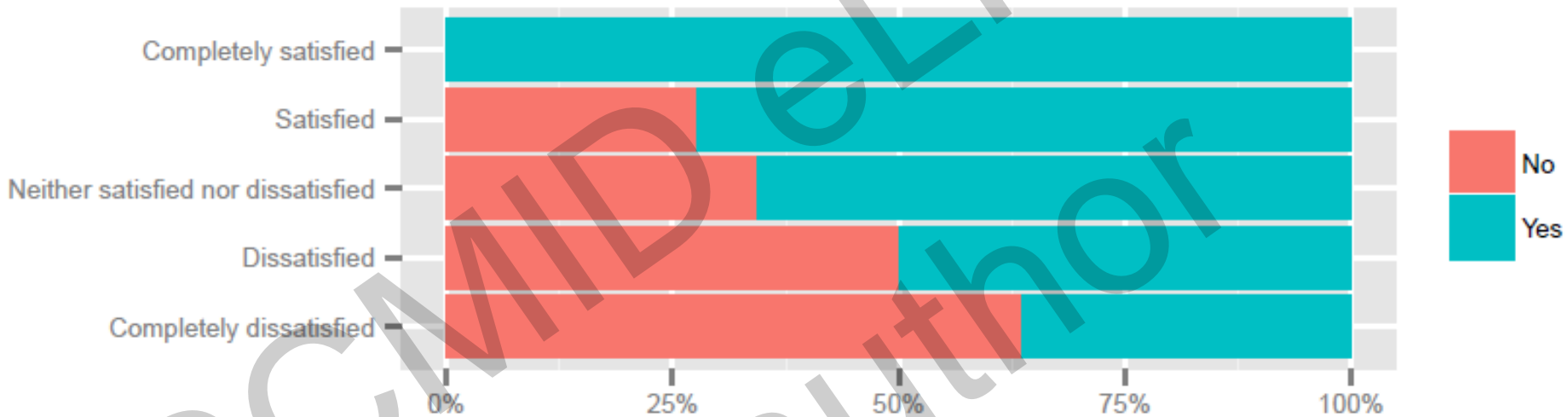
- 30% of our respondents were or became a parent while attending training.
- One third of parents who are at the training do not have a maternity/paternity leave.



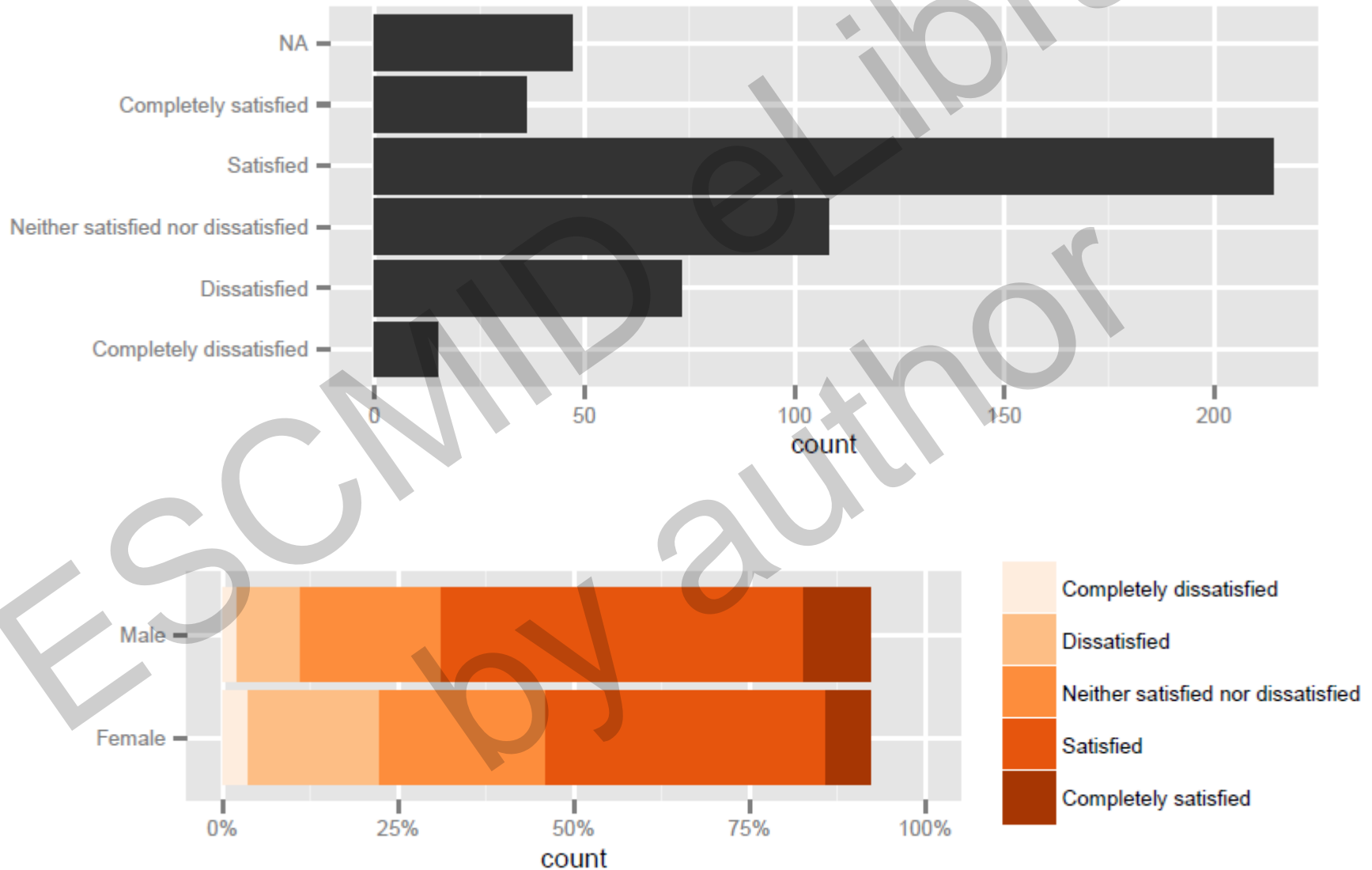
Parenting and Training

- 61% of mothers of a children that are under two years old are required to do shifts in the emergency room during the training
- 64% of mothers of a children that are under two years old are required to do night shifts during the training.

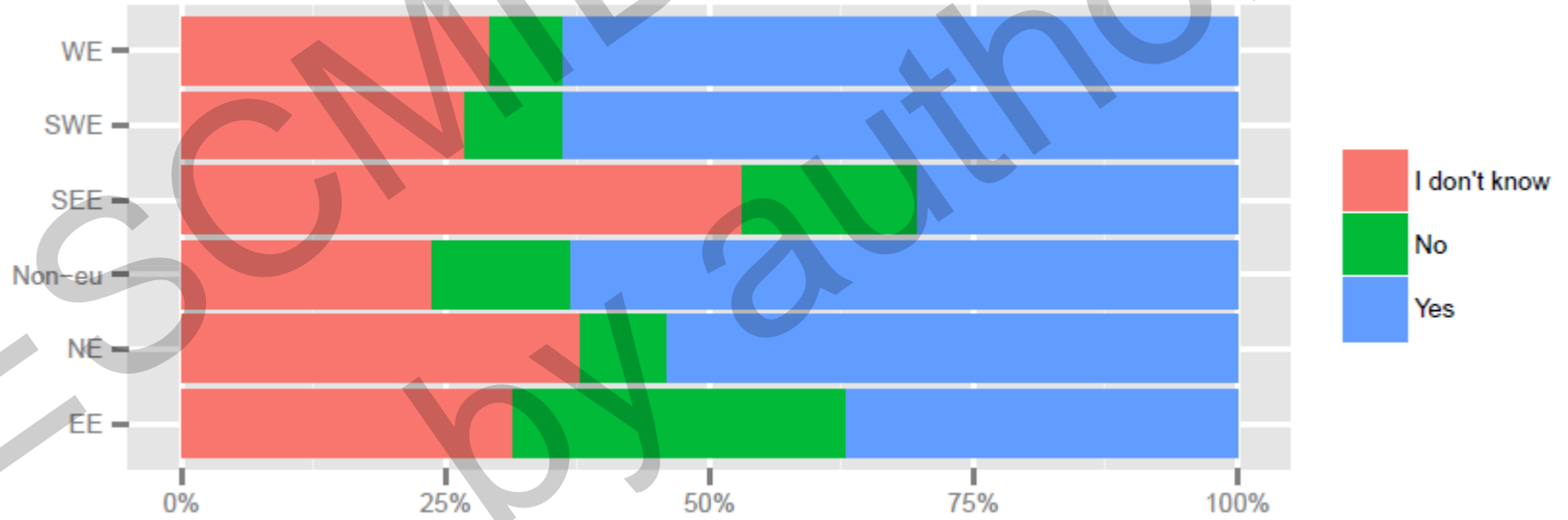
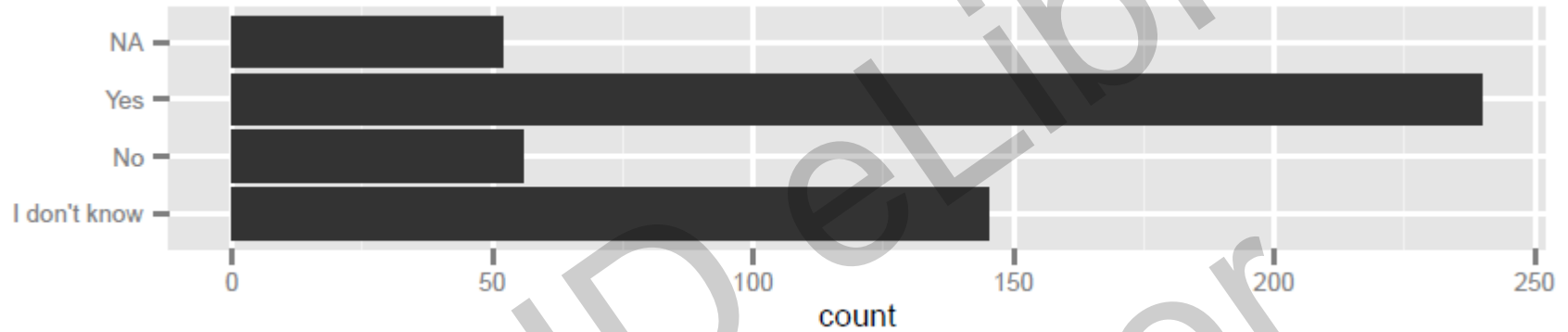
Parenting and Training



Training system and its assessment

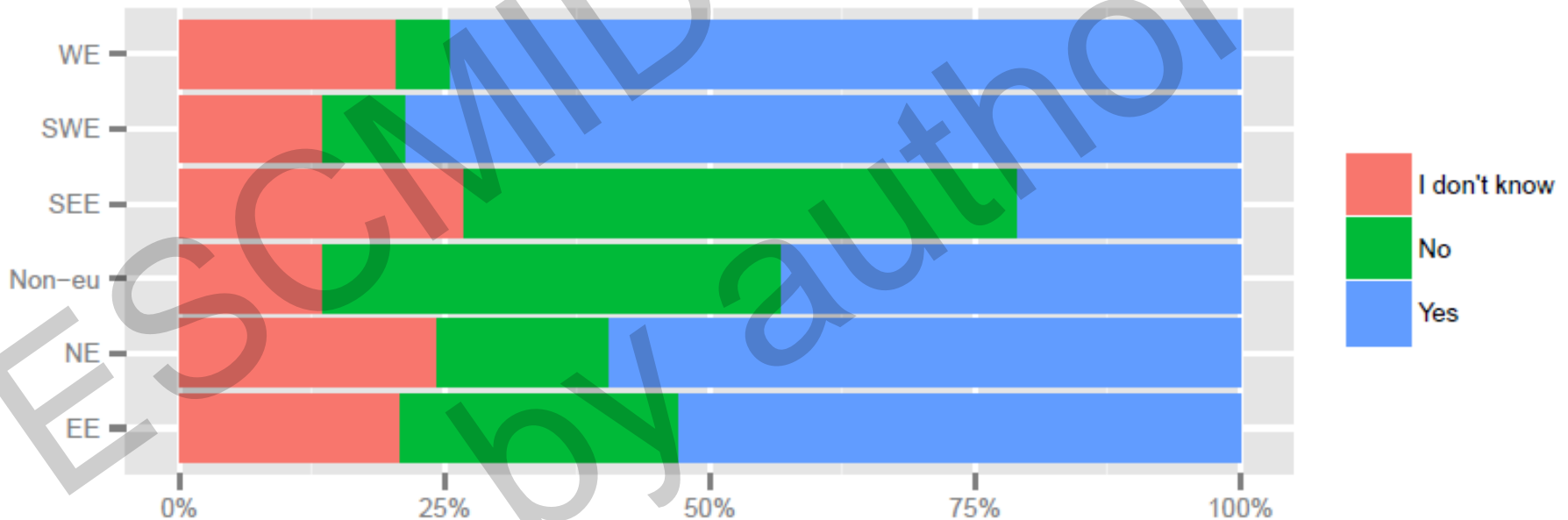


Training system and its assessment



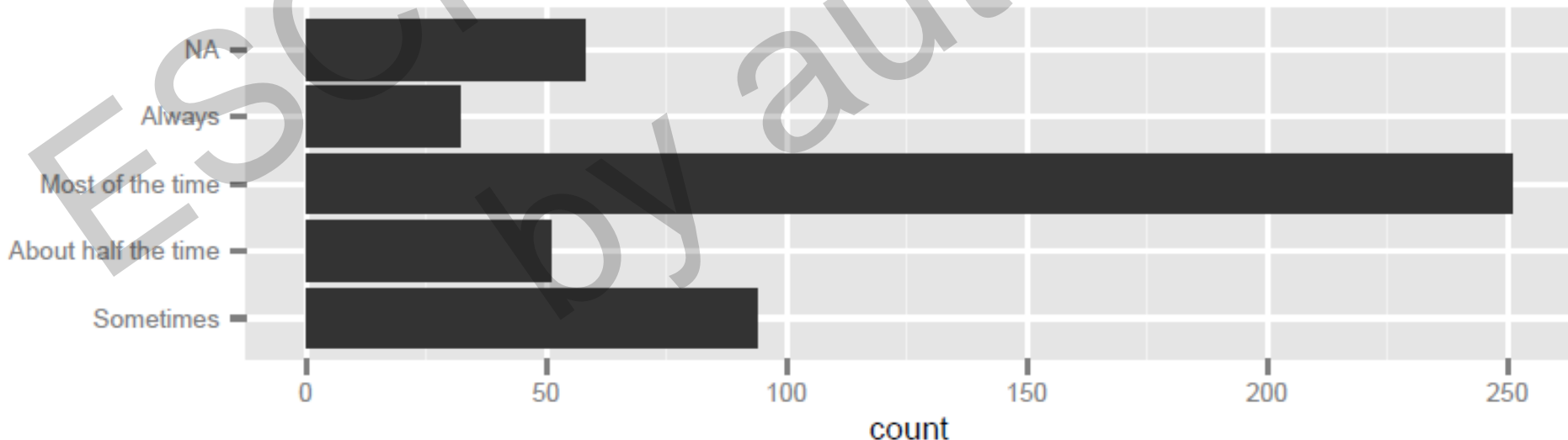
Training system and its assessment

- 61% of the trainees are covered by the occupational insurance.

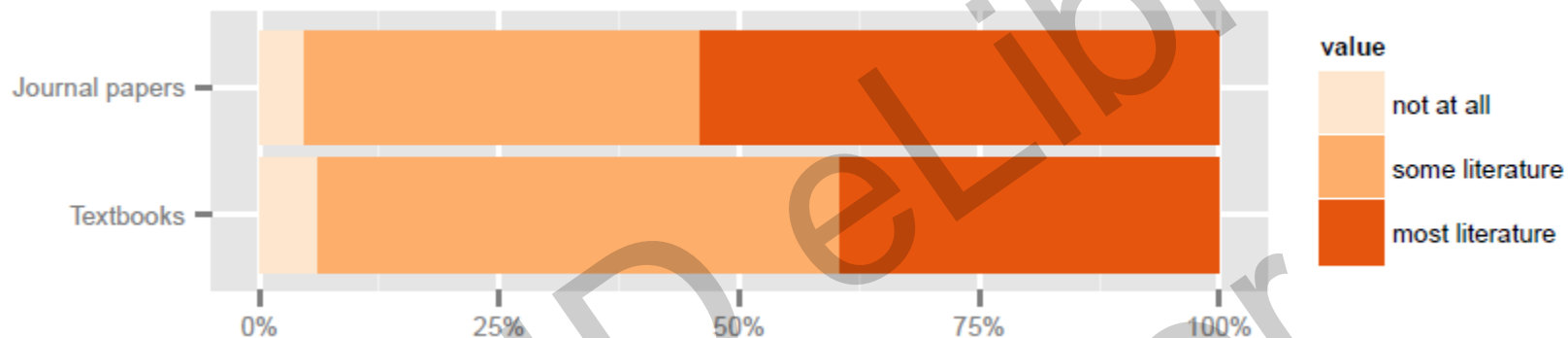


Access to information

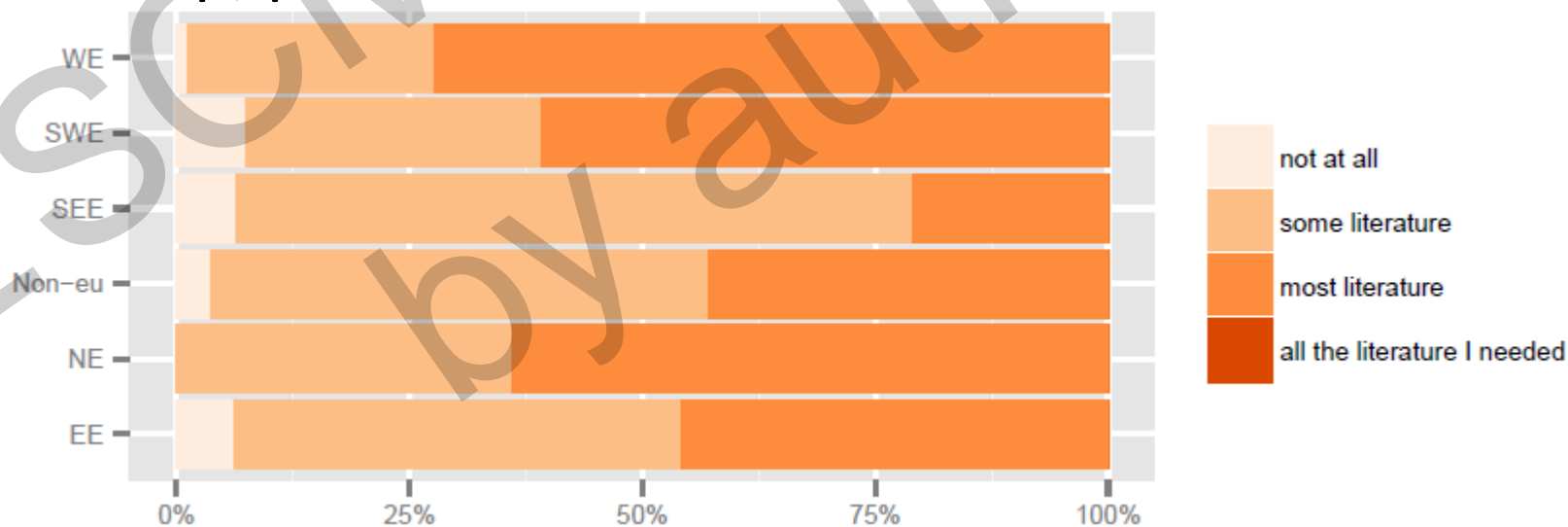
- Almost all participants to this survey stated that they had use Internet as a source for their clinical work.
- 78% of the respondents who use Internet for their clinical work, use it every day.
- Pubmed, uptodate, wikipedia, and medscape are the most frequent sources used



Access to information

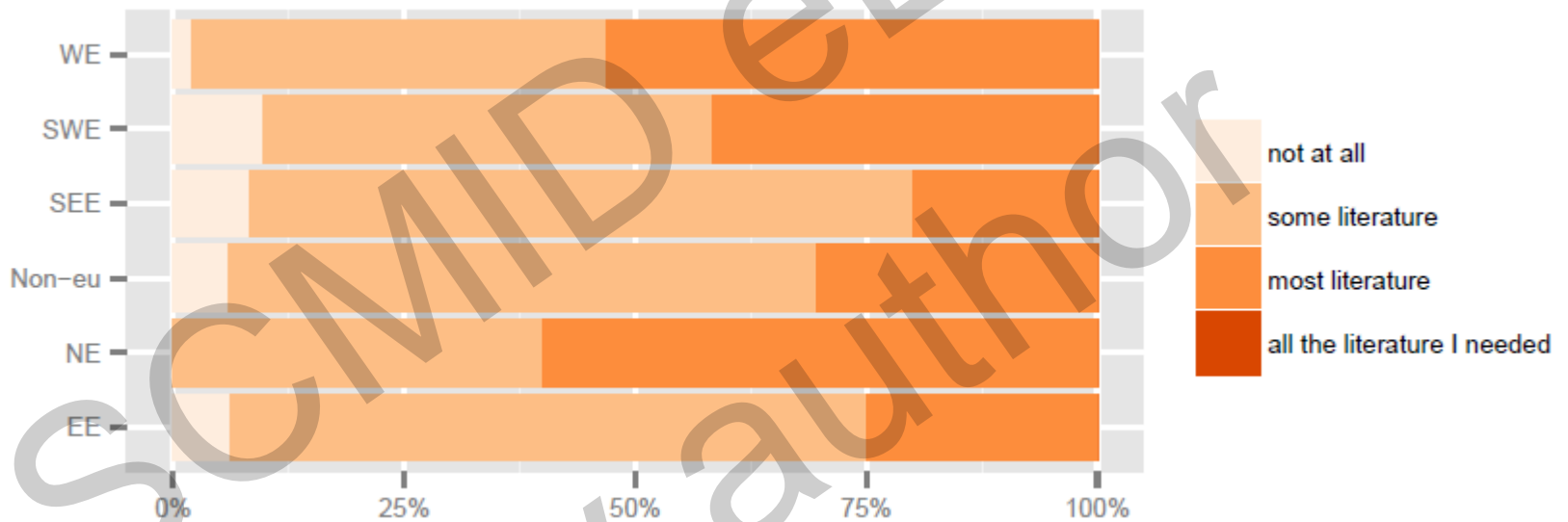


- Journal papers

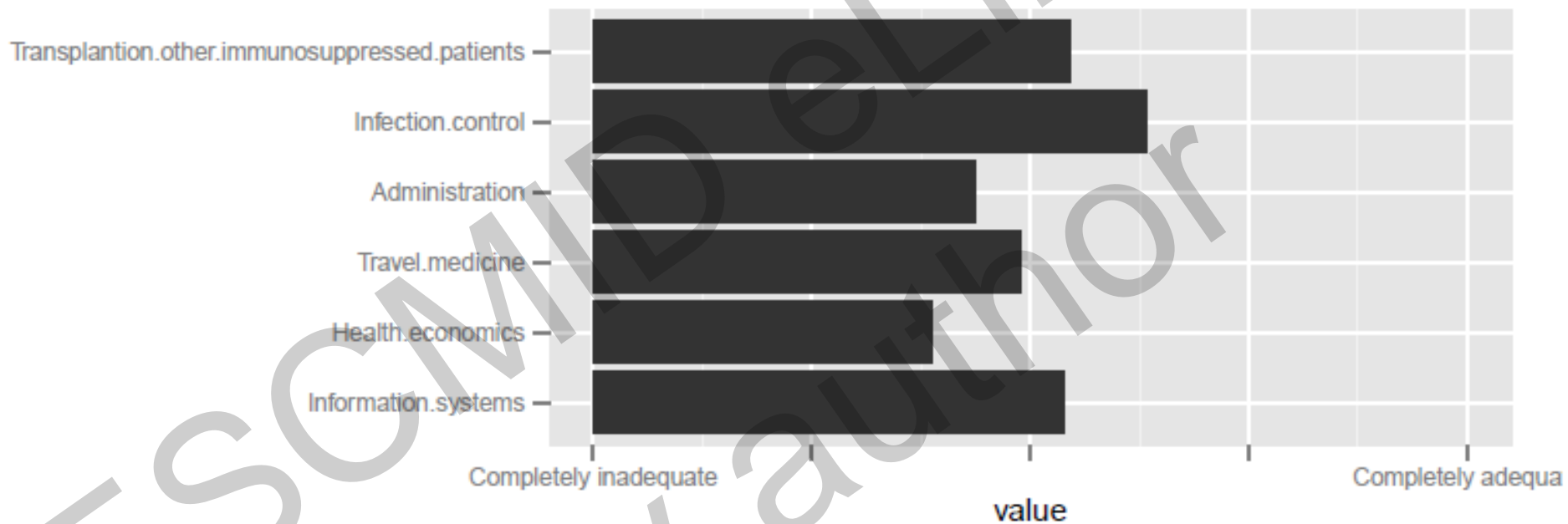


Access to information

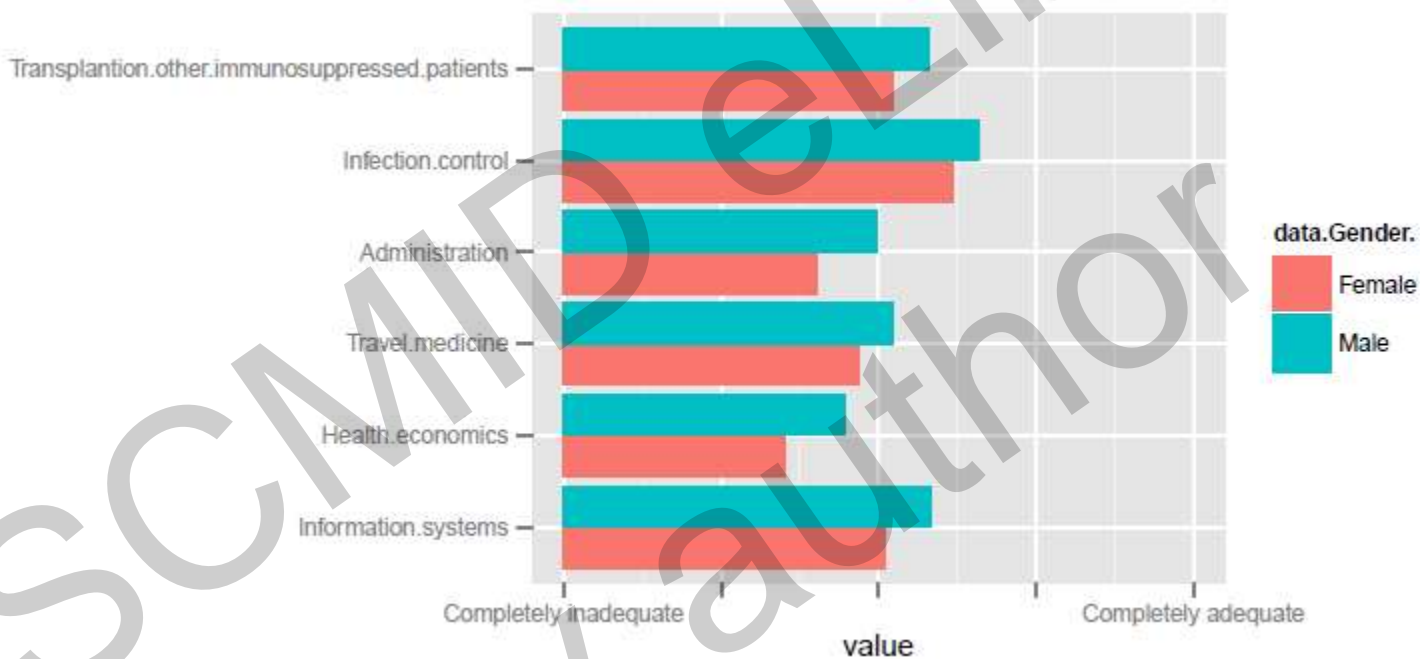
■ Textbooks



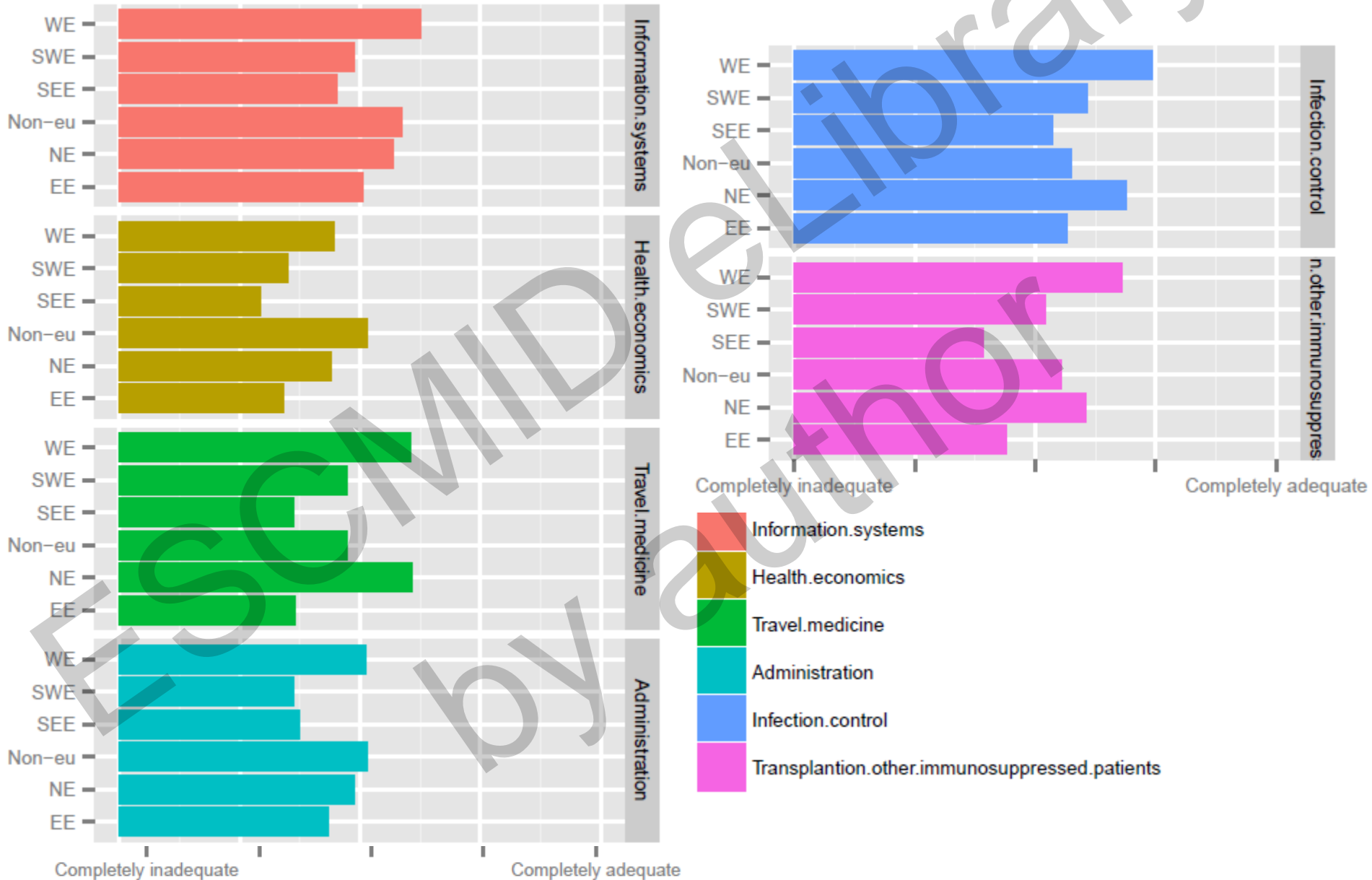
Training adequacy



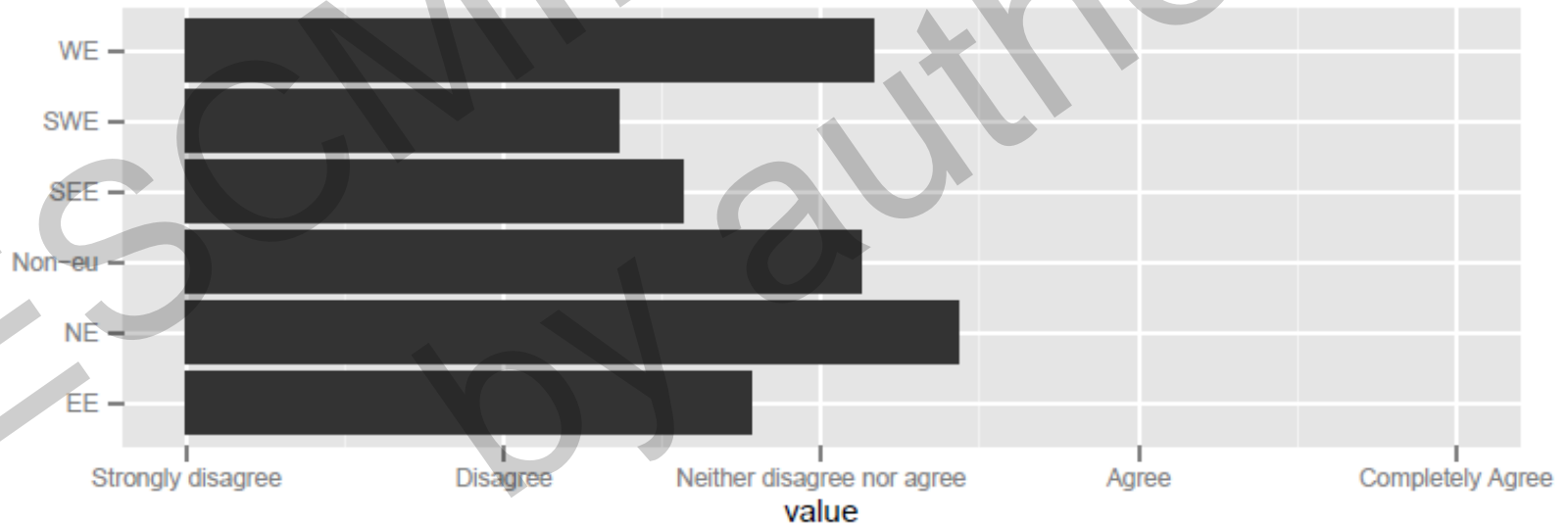
Training adequacy



Training adequacy

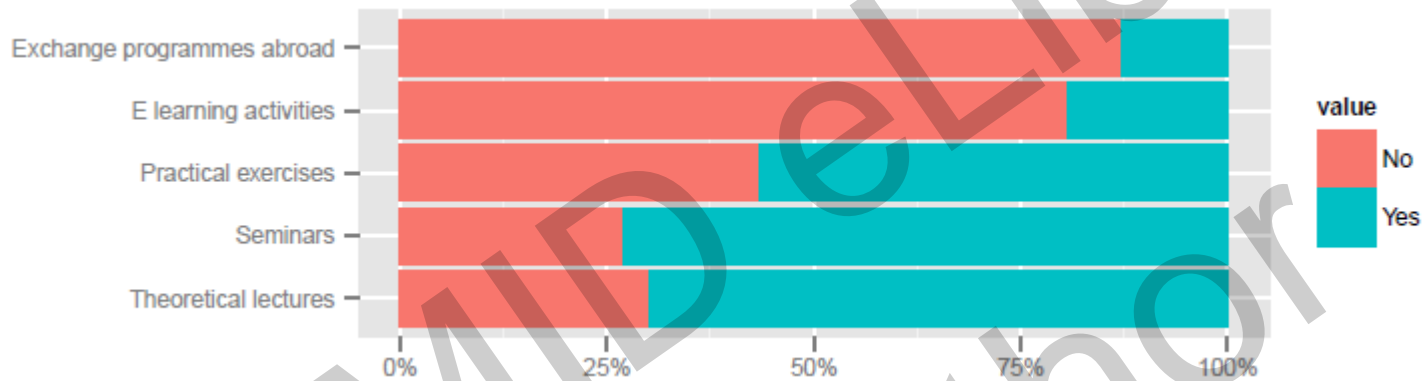


Training adequacy

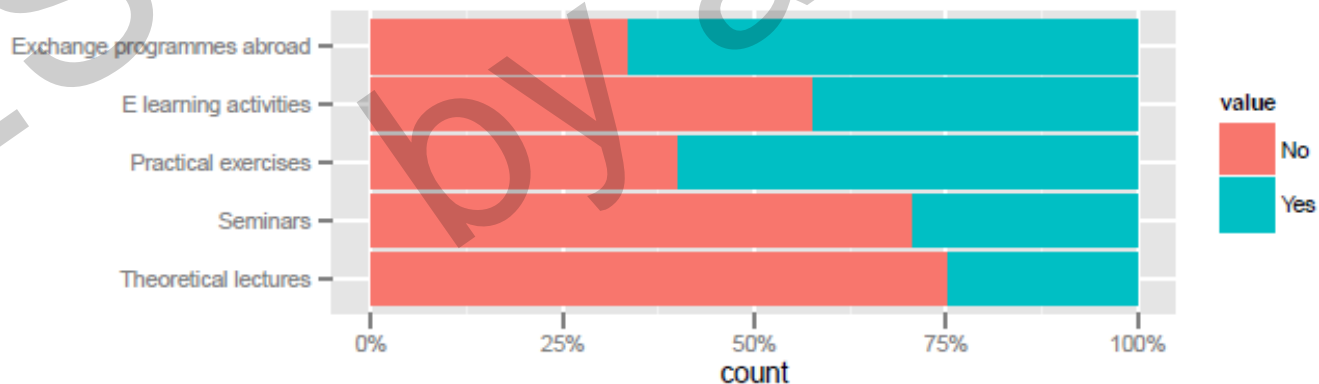


Training adequacy

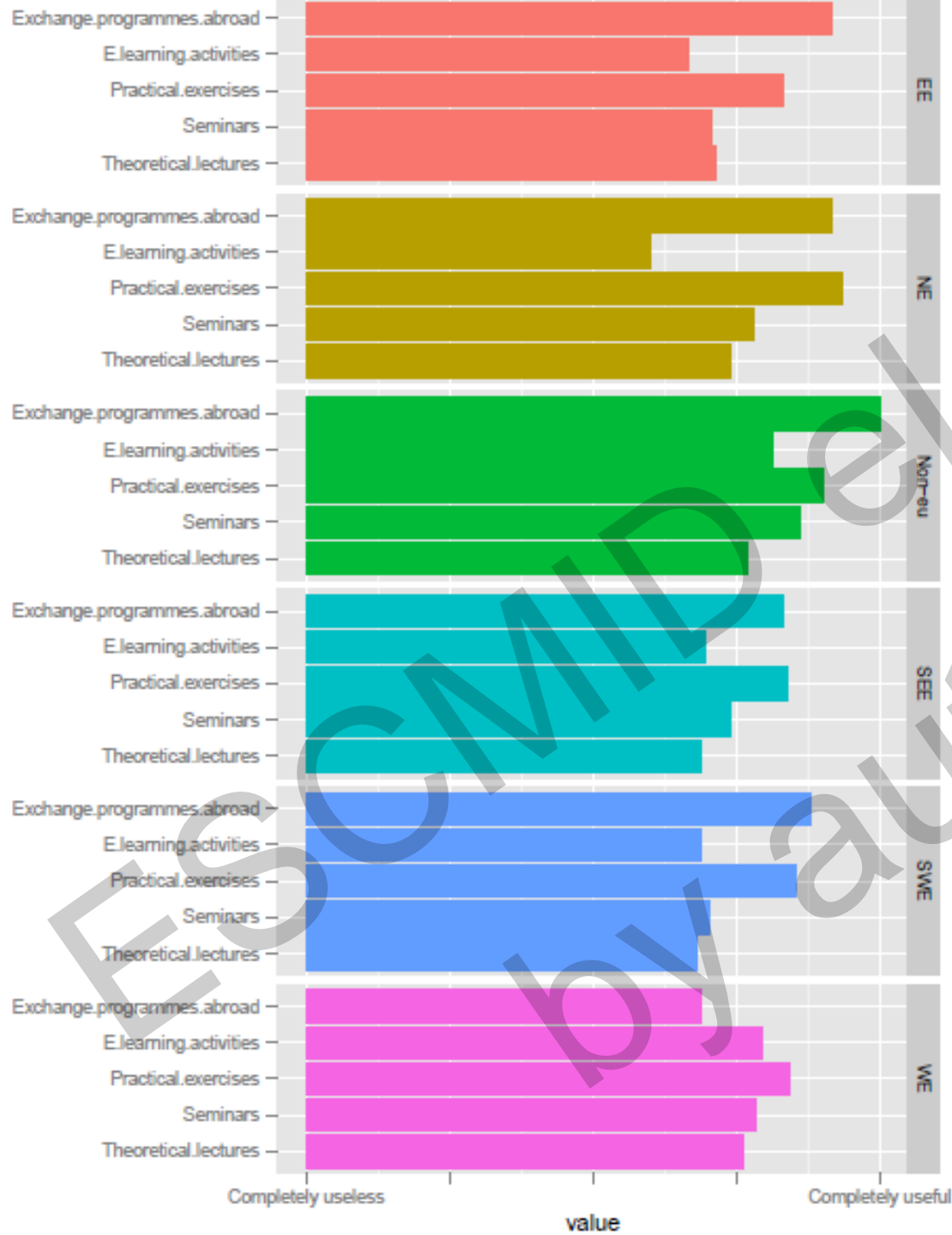
What type of teaching methods are used during your training?



What type of teaching methods would you like to see used more during your training?

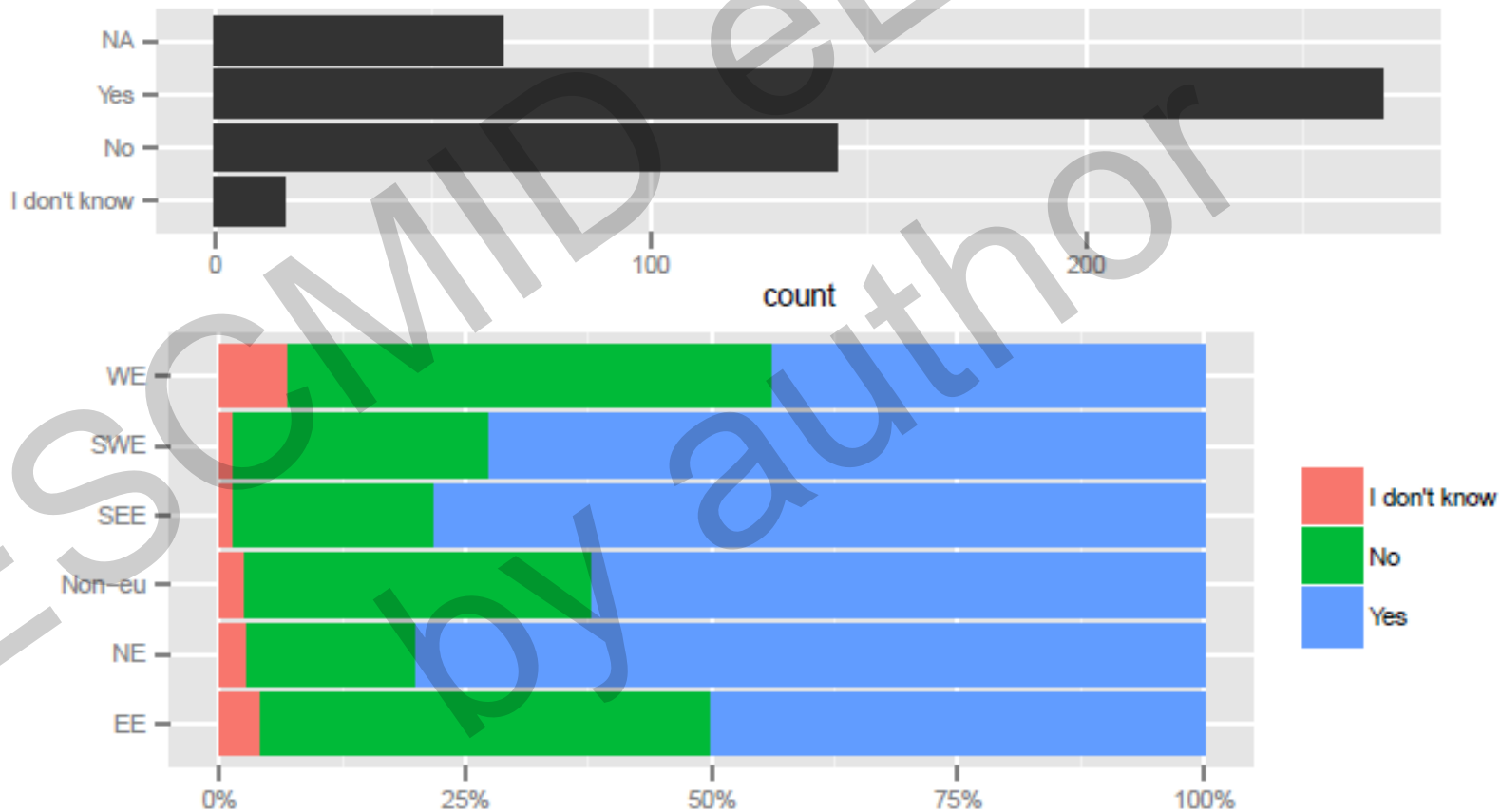


Training adequacy



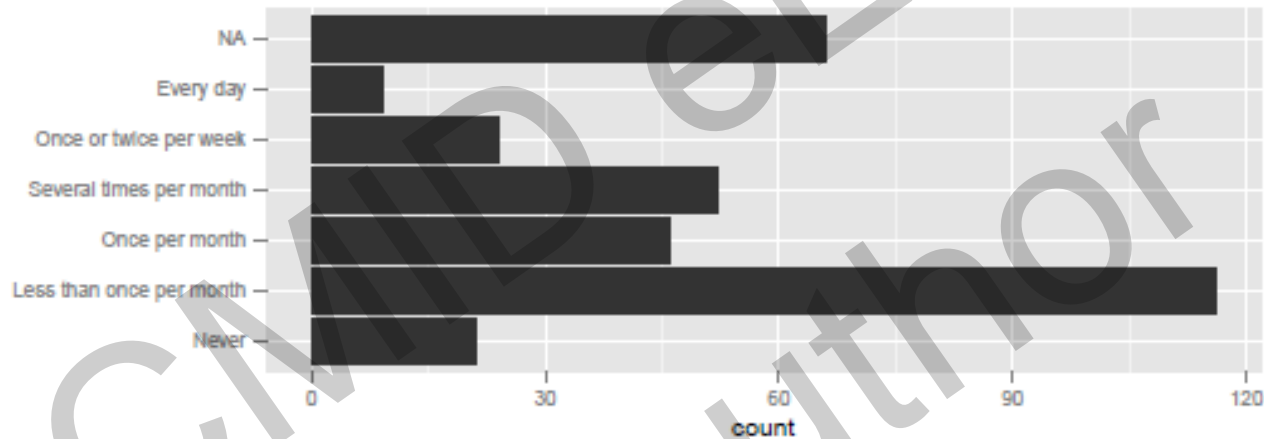
Mentorship

Do you have a specifically assigned mentor who supervises your progress during your training programme?

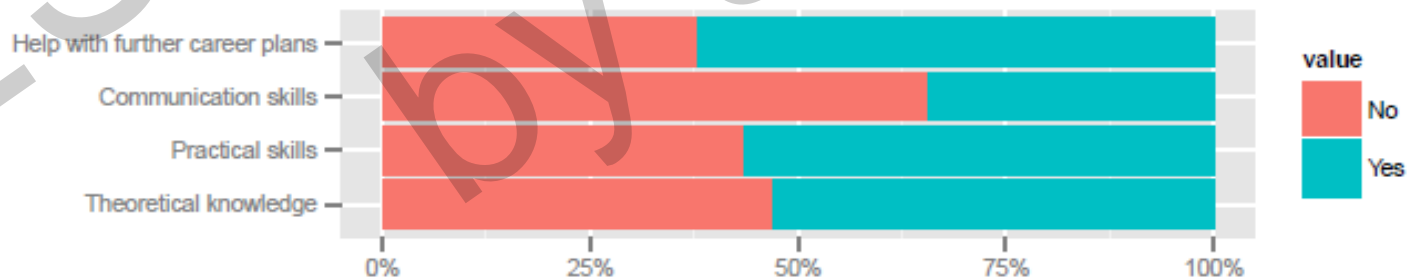


Mentorship

How often do you discuss with your mentor your personal progress and issues that bother you?

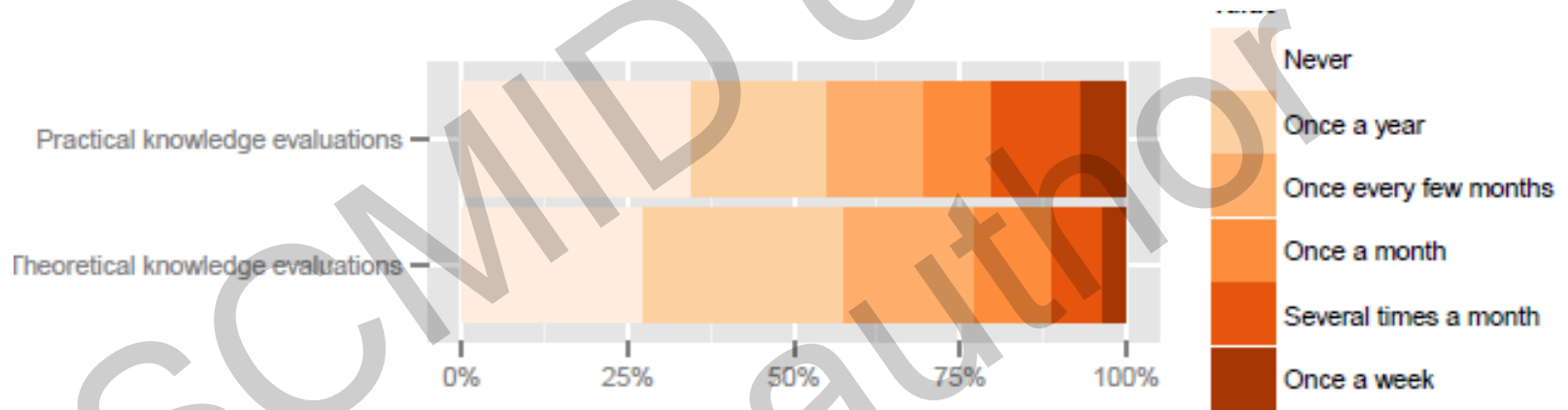


Which aspect of the training should your mentor be more involved in?



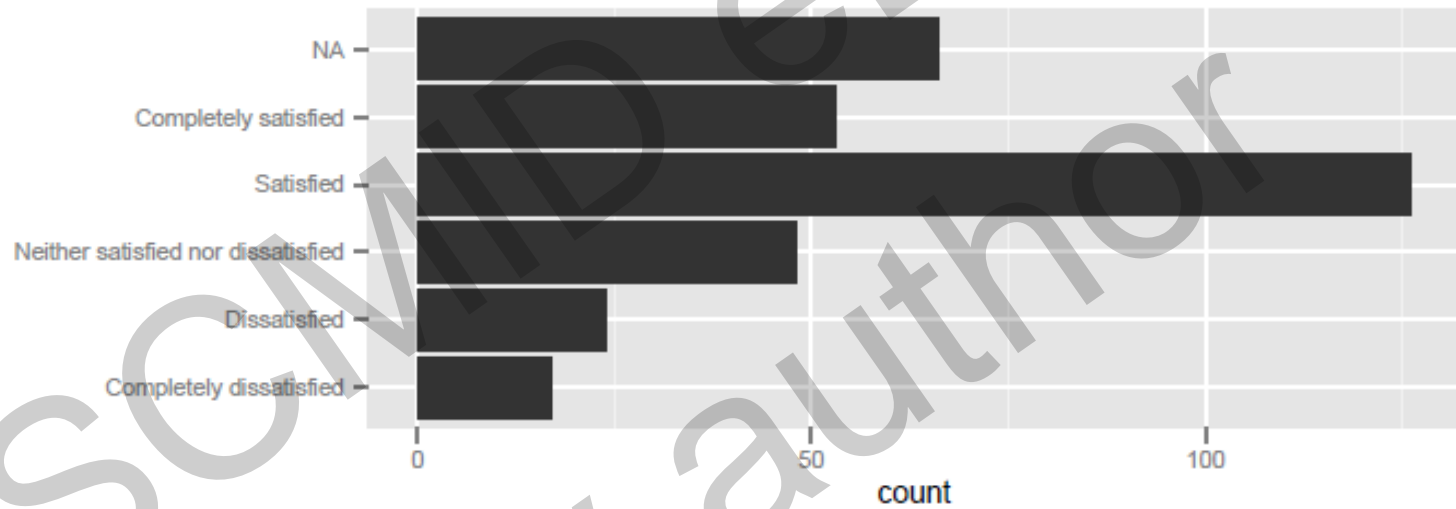
Mentorship

How often do trainees have practical and theoretical evaluation my mentor?



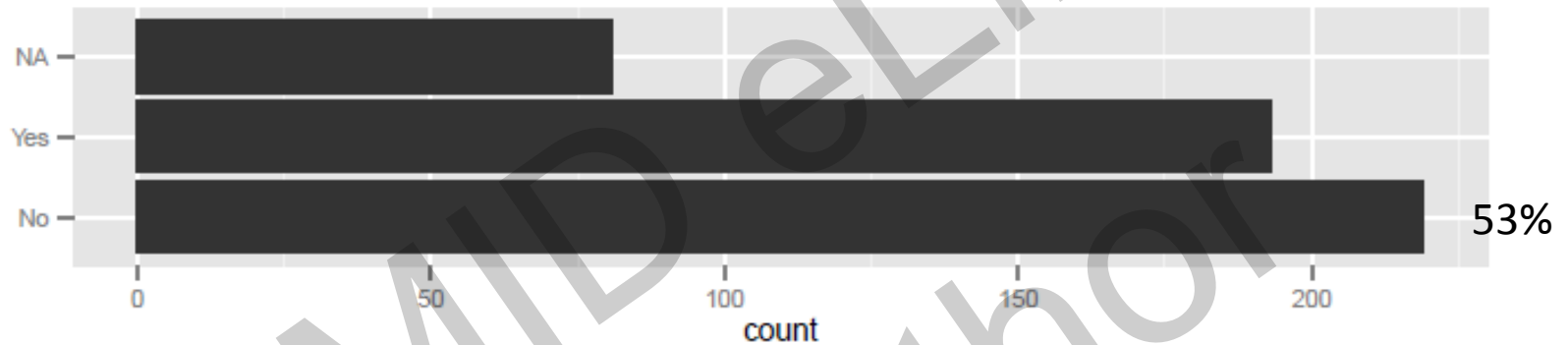
Mentorship

How satisfied are you with your mentor?

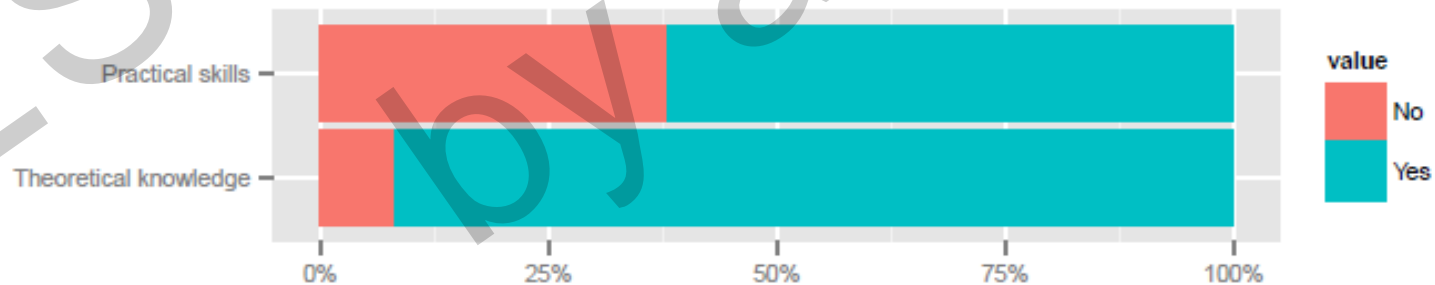


About the training assessment

Do you have mandatory in-training assessments?

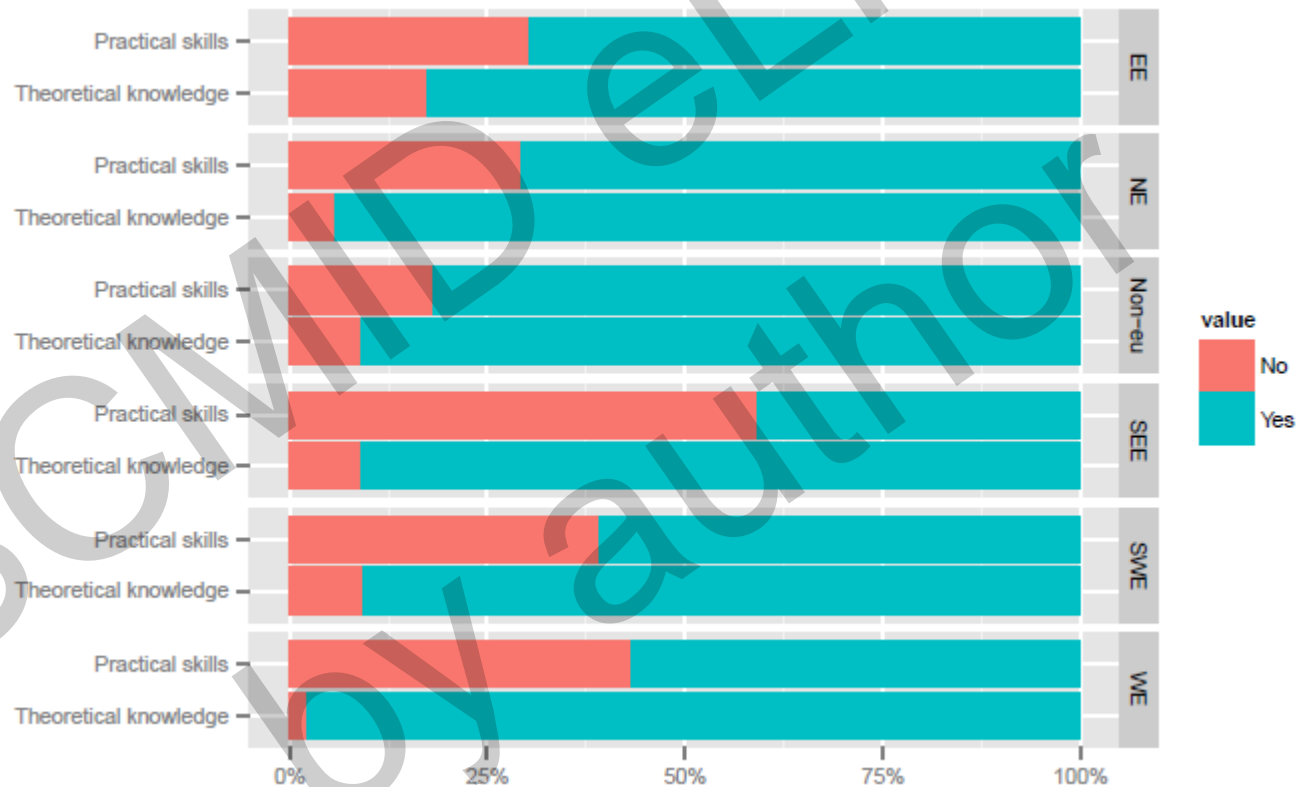


Which aspects of your progress are assessed during you training?



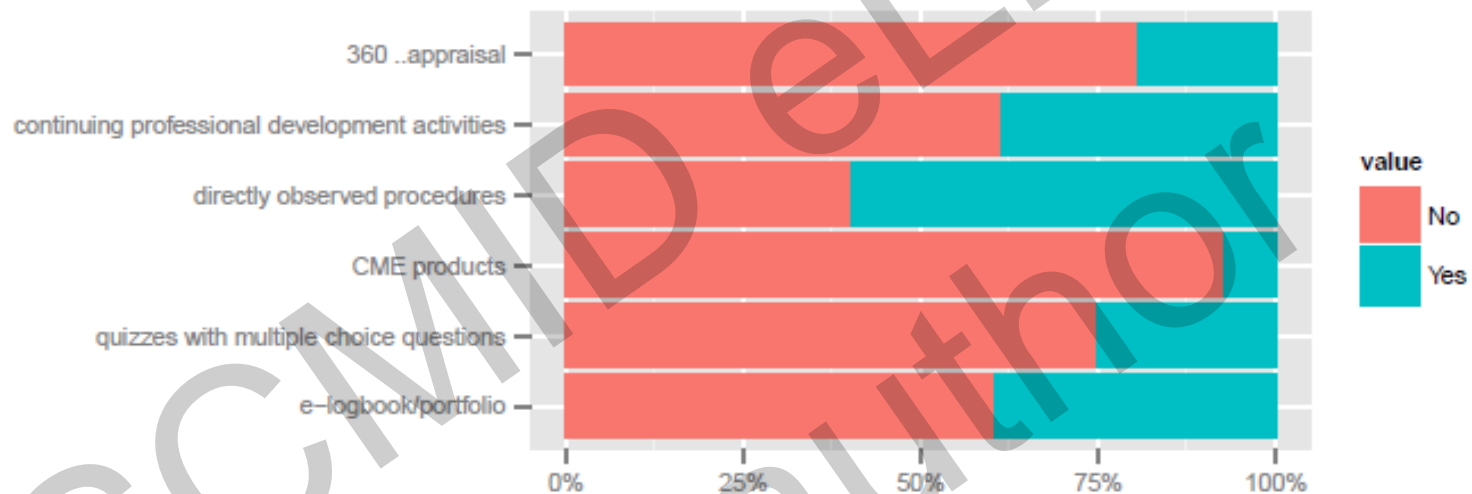
About the training assessment

Which aspects of your progress are assessed during you training BY REGION?



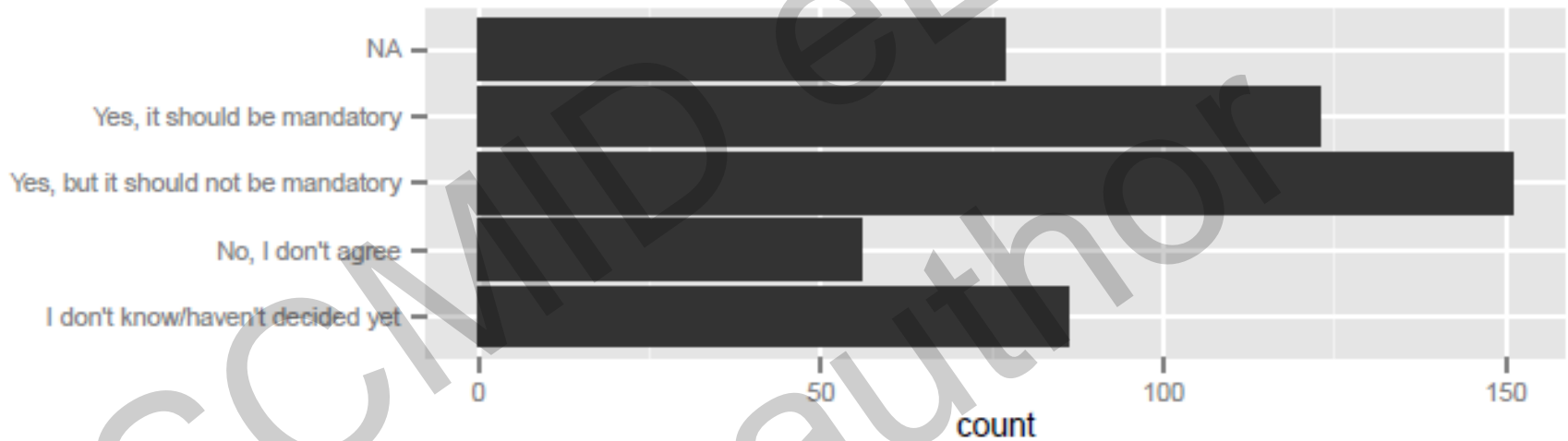
About the training assessment

Which methods are used for assessment of your progress?



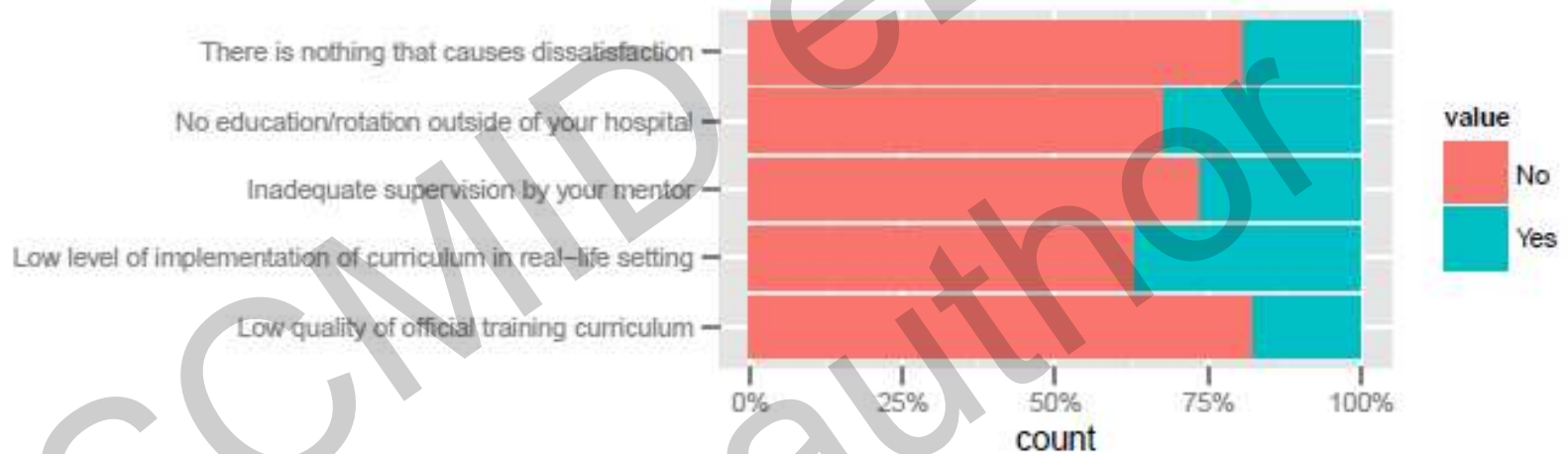
About the training assessment

Do you agree with the idea of a common European exam?



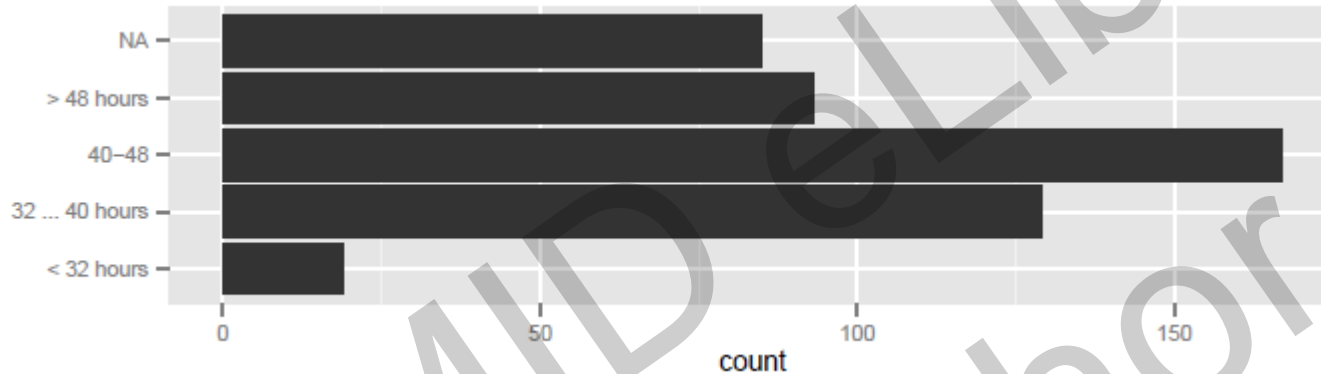
About the training assessment

What is the major cause of dissatisfaction with your training programme?

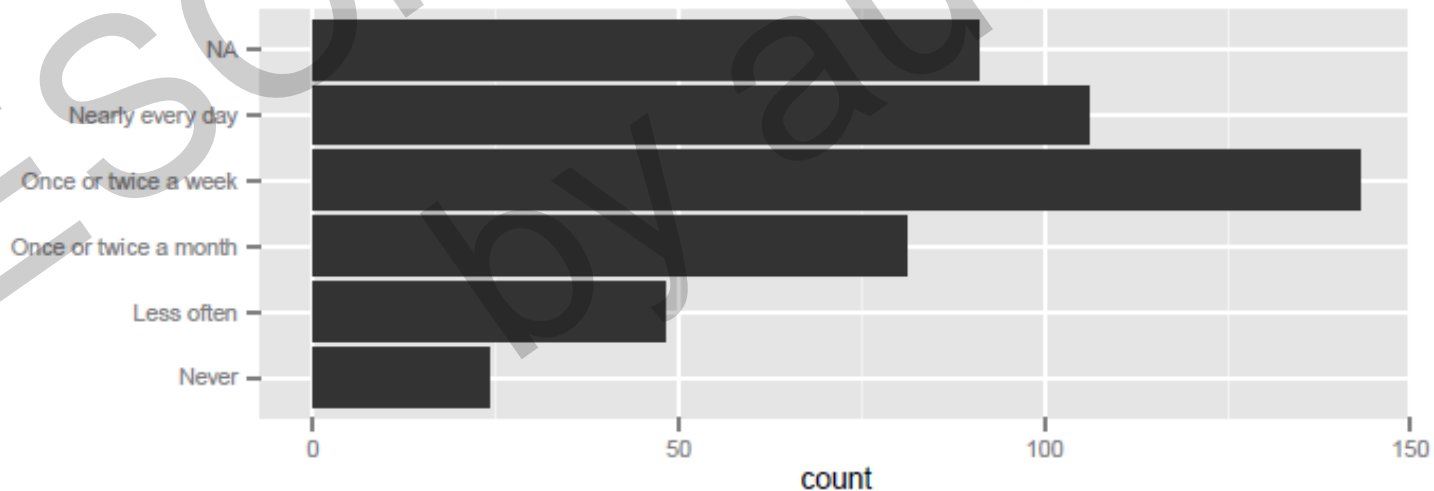


Working conditions

How long are your work hours as per the official contract?

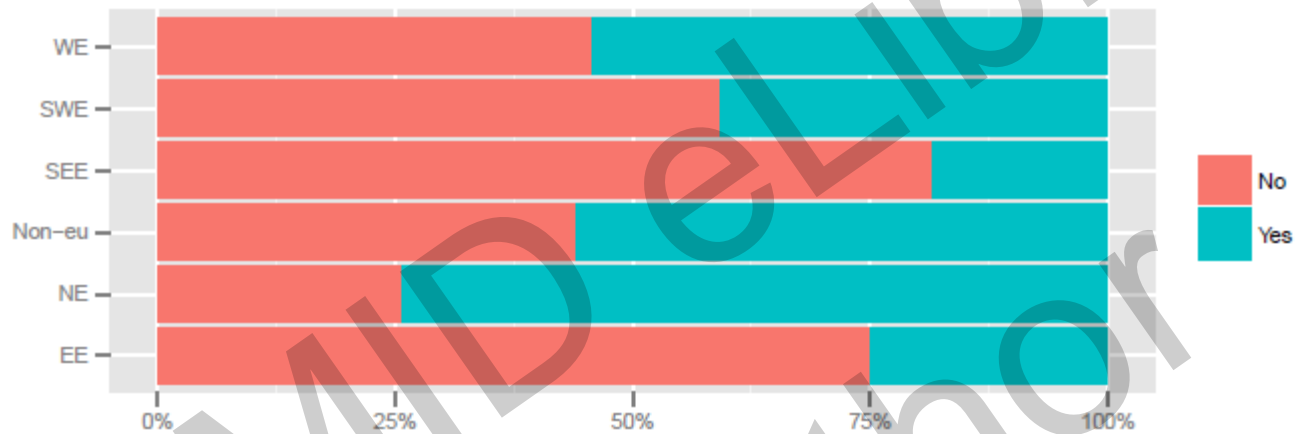


Over the last 12 months, how often did you have to work during your free time in order to meet work demands?

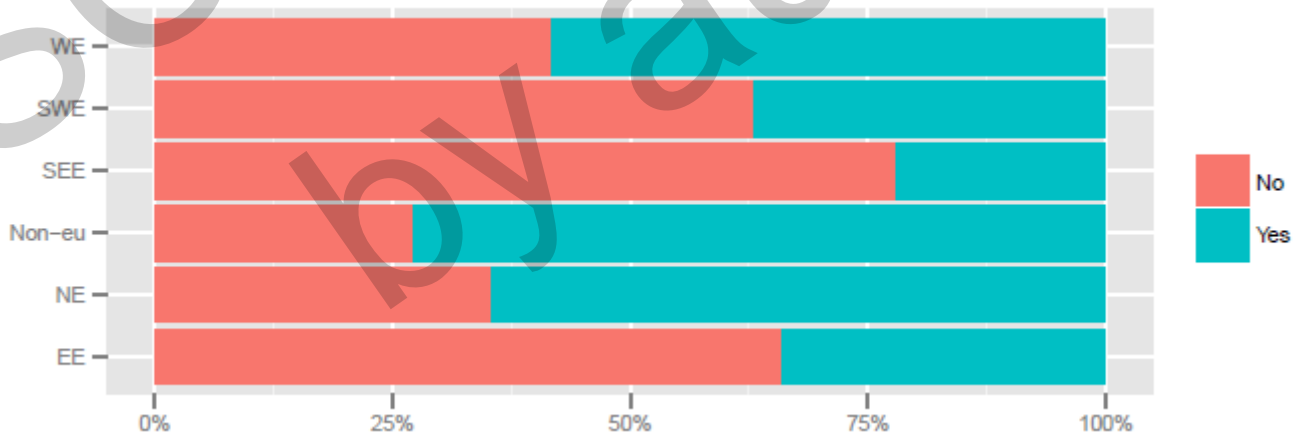


Working conditions

At your workplace, is there a trainee representative on boards where the policy on training conditions is discussed BY REGION?

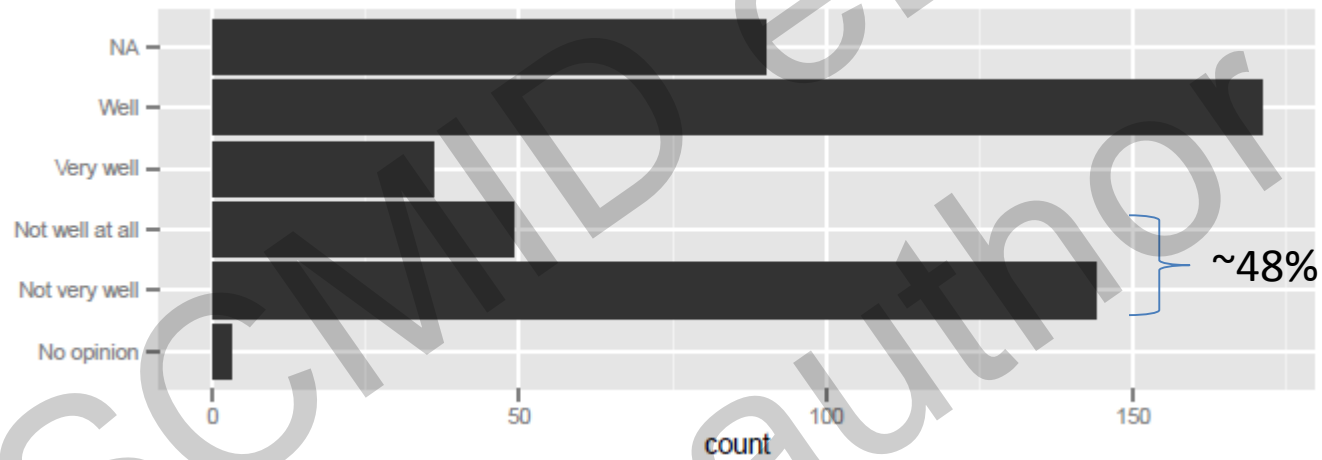


At your workplace, are there meetings where you can express your views about what happens in the training programme BY REGION?



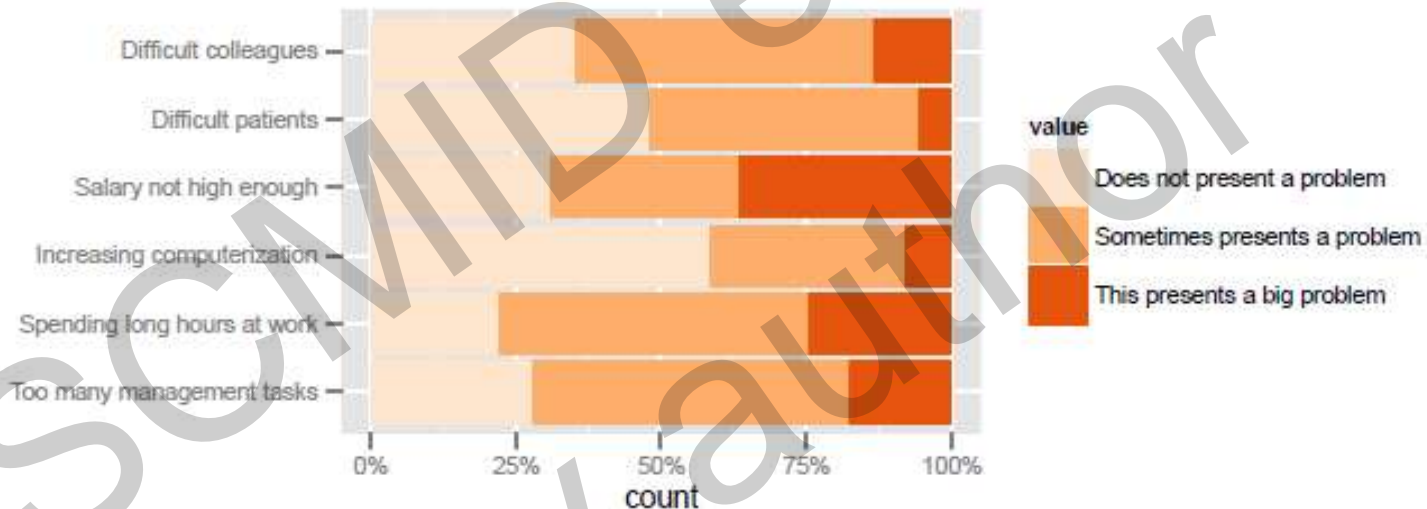
Working conditions

In general, how do your work hours fit in with your family or social commitments outside work?



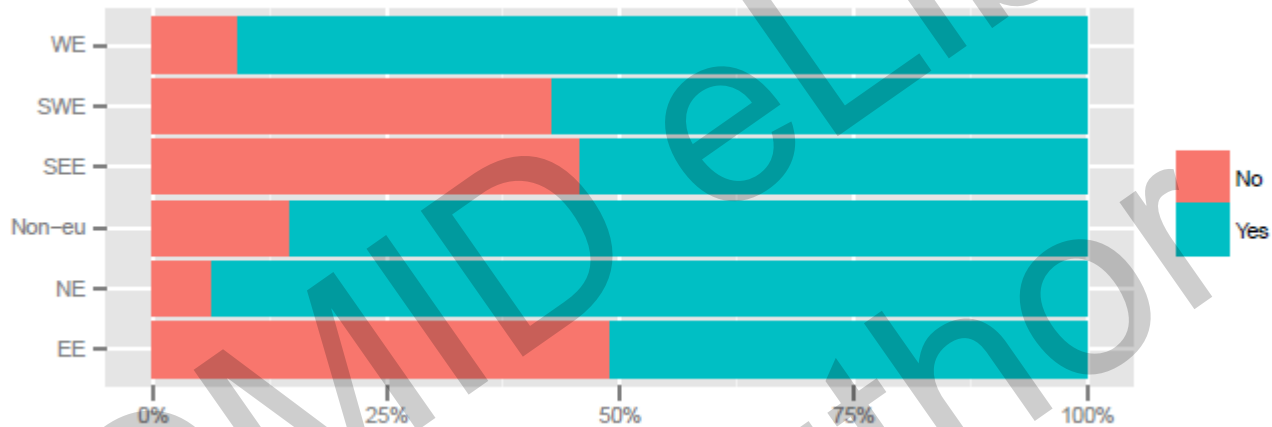
Working conditions

How much does each of the factors given below present a problem in performing your everyday job related tasks?

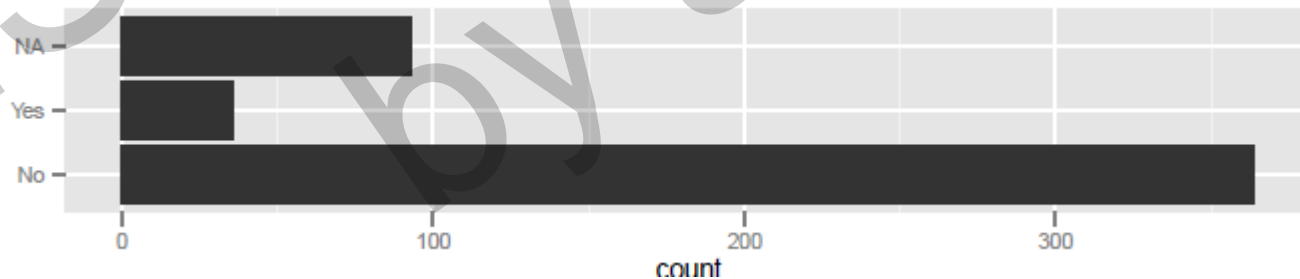


Working conditions

Do you think your work environment is stimulating and challenging, BY REGION?

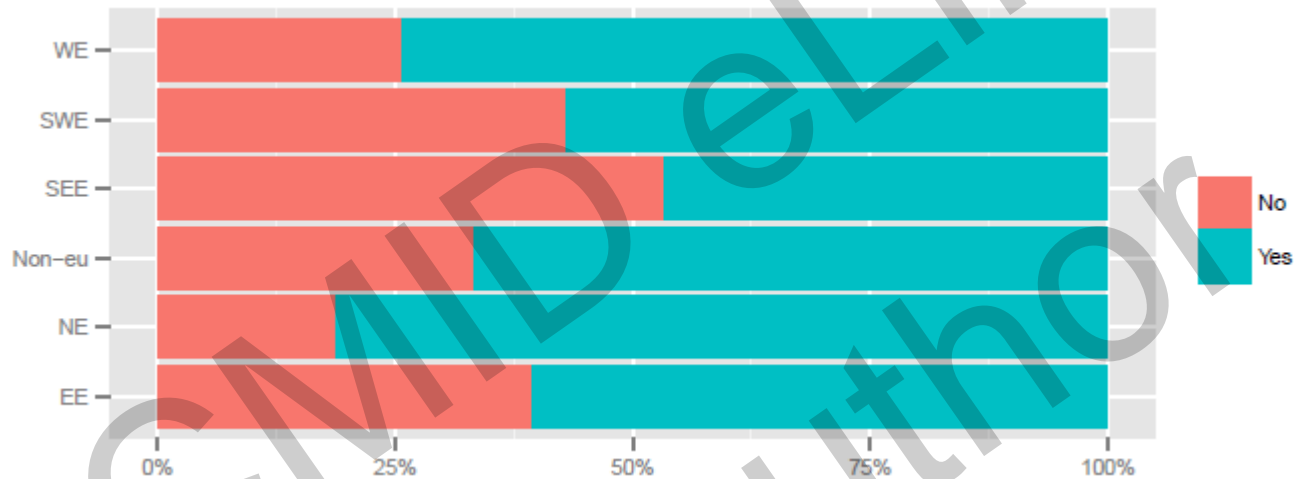


Do you regret your original decision to become a clinical microbiologist / infectious disease specialist?

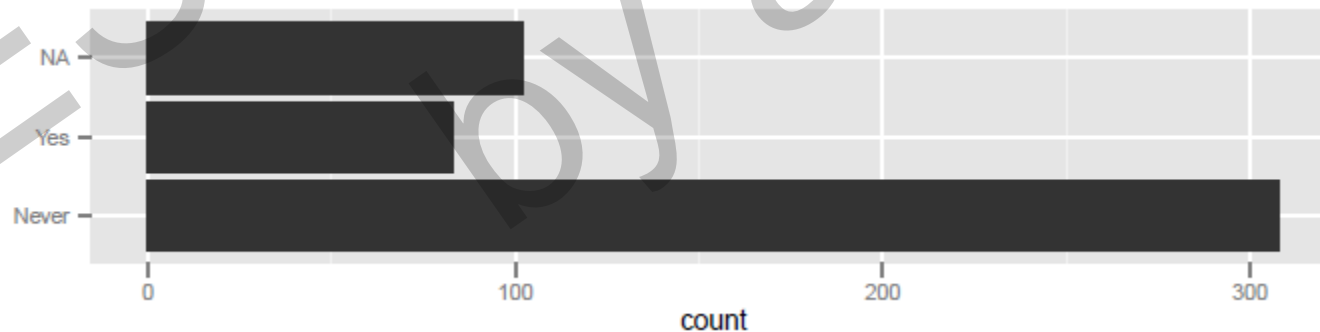


Quality of life

Do you regularly engage in physical activity/exercise, BY REGION?

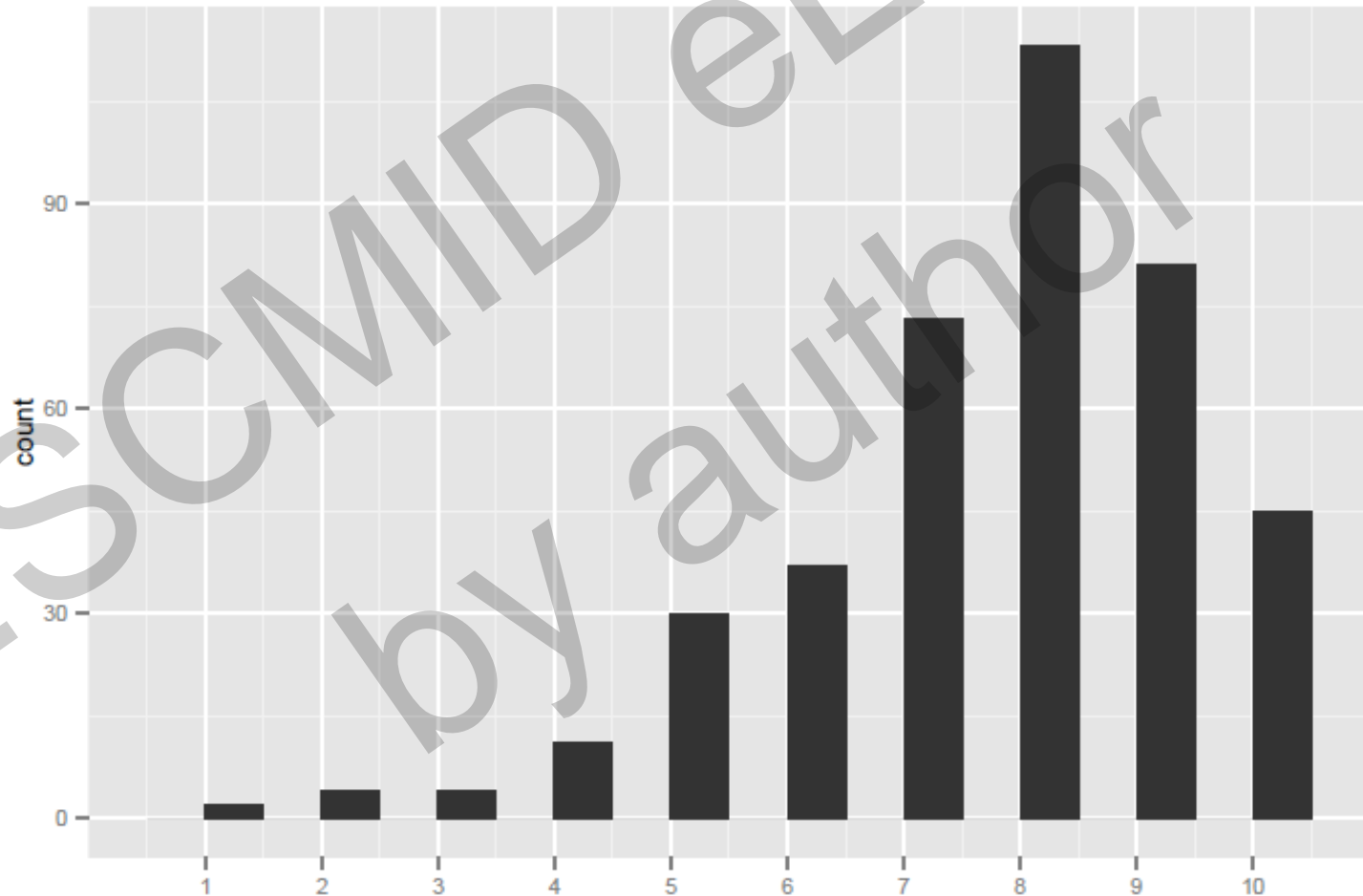


Have you ever been a victim of workplace mobbing?



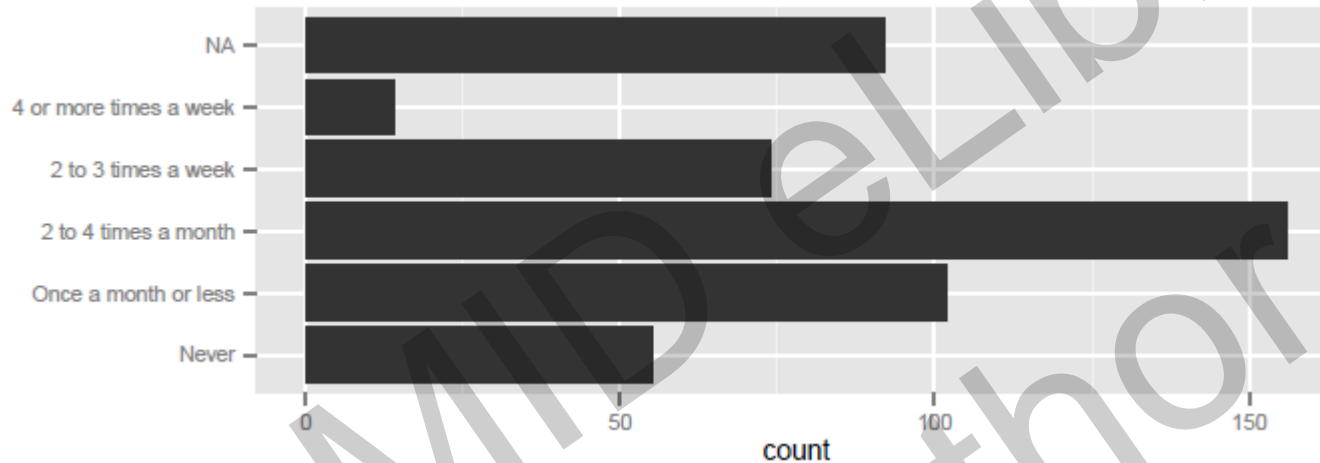
Quality of life

Please assess your health on a scale from 1 to 10, where 1 is the minimum and 10 is the maximum.

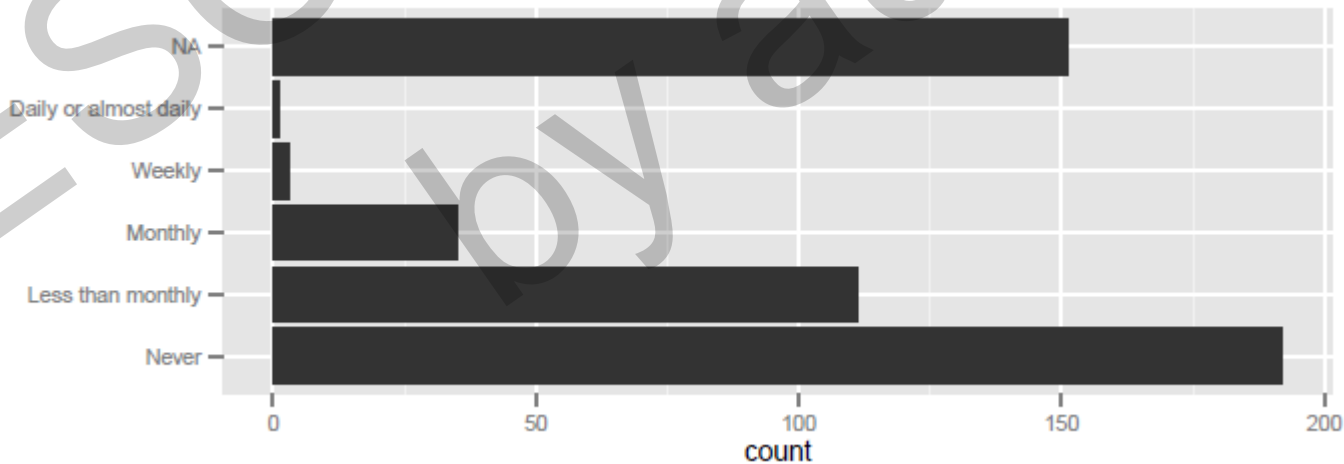


Alcohol consumption

How often do you have a drink containing alcohol?

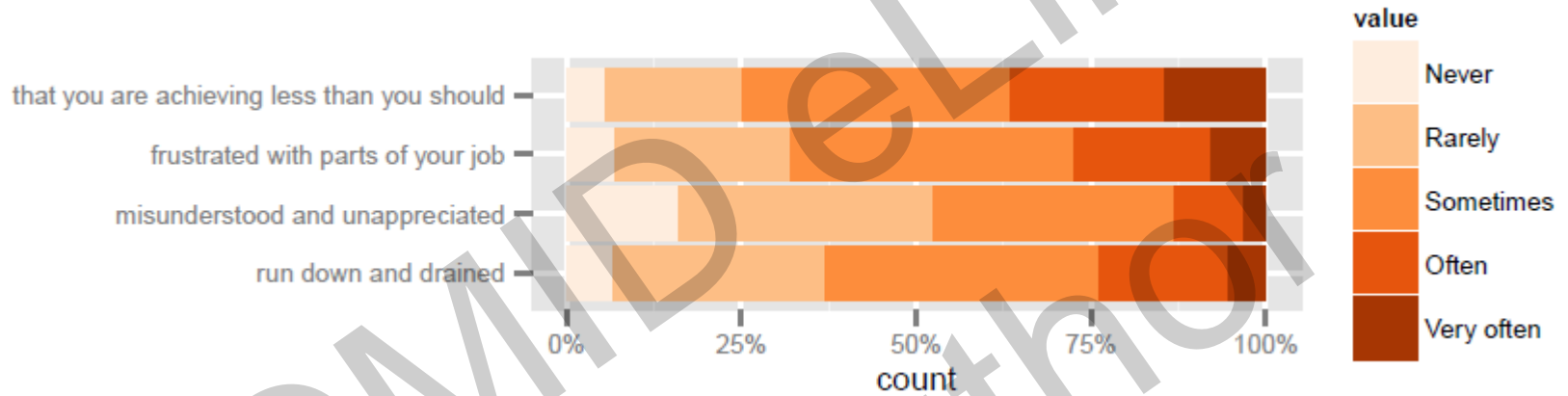


How often do you have six or more drinks on one occasion?



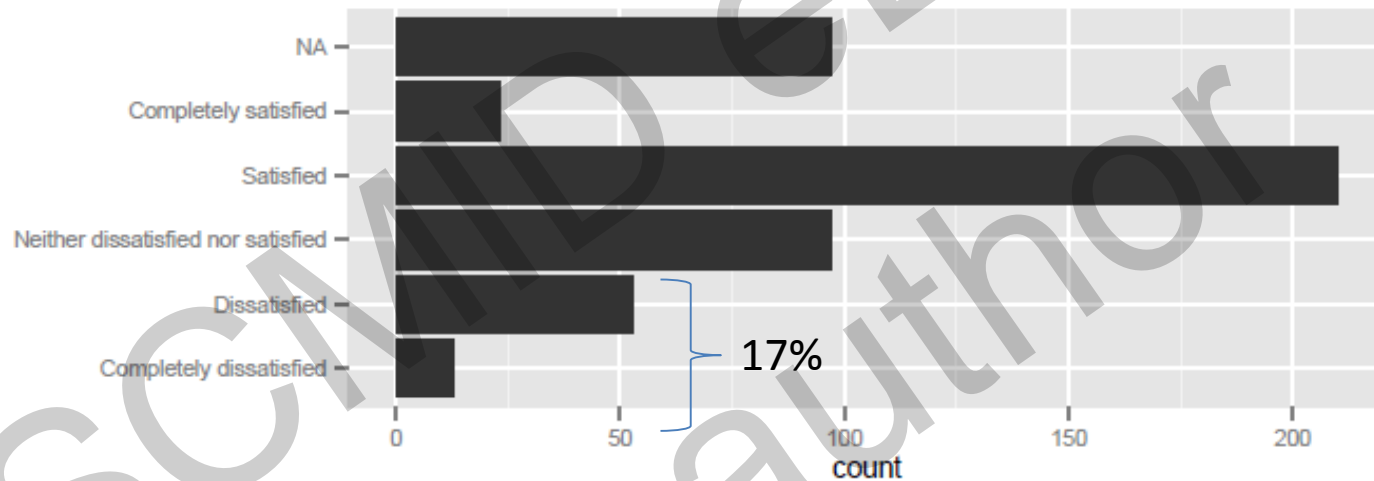
Burnout

How often do you feel?



General satisfaction with the training

How satisfied are you with your training in general?



Team of TAE, UEMS sections, ESCMID,

...



■ Thanks to:

- proMENTE social research
- TAE national representatives and contact persons
- TAE Steering Committee
- ex TAE Steering Committee
- ESCMID Advisory Board, especially PAOs

TAE Steering Committee

