

The systematic mapping survey of  
academic degree university programs  
focused on addiction science:  
**UP-DATED OVERVIEW**

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# No conflict of interests

I declare that there is no conflict of interest related to my presentation.  
The grant support was not related to the data collection and analysis.

# There are at least **500 addiction study programmes** around the world!

<b>Continent</b>	<b>Universities</b>	<b>Programs in AS</b>	<b>Bachelor level</b>	<b>Master level</b>	<b>Ph.D. level</b>
Europe	25	34	6	18	4
New Zealand	9	21	2	2	0
Australia	12	22	1	6	0
Africa	6	8	0	2	0
Asia	4	4	0	2	1
Latin America	1	3	1	1	1
North America	335	394	49	57	6
<b>TOTAL</b>	<b>392</b>	<b>486</b>	<b>59</b>	<b>88</b>	<b>12</b>

# Where to read more...?

- Pavlovská, A., Miovský, M., Babor, T. F. & Gabrhelík, R. (2017). Overview of the European University-Based Study Programmes in the Addictions Field. *Drugs: Education, Prevention & Policy*, 24(6), 485-491. doi: 10.1080/09687637.2016.1223603
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- Pavlovská, A., Peters, R. H., Gabrhelík, R., Miovský, M., Sloboda, Z. & Babor, T. F. (2018). Overview of the university-based addiction studies programmes in the United States. *Journal of Substance Use*, 24(1), 55-60. doi: 10.1080/14659891.2018.1505970
- Pavlovská, A., Johnson, K., Sinkele, W., Obot, I., & Miovský, M. (in press). Academic programmes in addictions in Africa.

# What is it good for?

- We know about ourselves = we can communicate, cooperate, share experience
  - Students and teachers mobility, joint degrees
  - → continuing research – content analysis of the programmes
- Identity of the profession
- Degree recognition
- Pressure to the legislation, stakeholders, practice etc.

# **Main results and numbers**

# Europe

- Number of universities = 25
- Number of study programmes = 34
- Number of states = 8 (GB, Spain, CR, Germany, Denmark, Finland, Netherlands, Italy)
- Most of the programmes run in Great Britain

Level	Degree	Number
Bachelor	Bachelor of Science (BSc.), Bachelor of Arts (BA)	6
Master	Master of Science (MSc./MS)	14
Master	Master of Arts (MA)	3
Before Master	Postgraduate Diploma (PgDip)	3
Before Master	Postgraduate Certificate (PgCert)	3
Doctoral	Doctor of Philosophy (Ph.D.)	5
Before Bachelor	Graduate Diploma (GradDip)	1
Before Bachelor	Certificate of Higher Education (CertHE)	2
Before Bachelor	Foundation Degree	2



# Europe – more details

- Study programmes are offered at differently based universities
  - 5 medically oriented
  - 5 social work
  - 4 psychologically oriented
  - 2 business oriented
  - 2 research based
- 17 programmes had no information about the clinical practice as a part of the studies, 17 programmes include clinical practice
- Subjects – research methodology, addiction theories, methods and interventions = show multidisciplinary

# North America

- Number of universities = 335
- Number of programmes = 394
- Number of states = 48 out of 50 states of USA and Puerto Rico
- Most number of programmes were in in the states of California (N=48), New York (N=35), Minnesota (N=22), Washington and Texas (N=20)
- In 2 states there were no programmes (Georgia a Mississippi)
- 1 university offering comprehensive education in the addictions = [University for Graduate Studies](#) in the state of New York
- 6 programmes offered online only
- Wide spectrum of trainings, programmes and degree levels

<b>Degree</b>	<b>Number of programmes</b>
Bachelor (BA, BSc)	49
Master (MA, MSc)	57
Ph.D.	6
Associate degrees (before Bachelor)	161
Certificates	185

# New Zealand and Australia

- Number of universities:

- New Zealand = 9
- Australia = 12

- Number of study programmes:

- New Zealand = 21
- Australia = 22

Degree	Number of programmes
Bachelor	2
Master	2
Doctoral	0
Certificate	9
Diploma	8

- 8 medically oriented universities, 5 included both, medical and social base
- [Monash University](#) (Australia) – students can choose their specialization in clinical practice or in research career

# Asia

- Number of universities = 4
- Number of study programmes = 4
- Number of states = 4 (Georgia, Thailand, Iran, Malaysia)
- Two more universities offer UPC/UTC – based programmes
- 47 programmes run under the head of Colombo Plan initiative

# Africa

- Number of universities = 6 (Kenya, South Africa)
- Number of study programmes = 8
- 3 medically based, 2 psychologically based, 2 social work
- 4 master's programmes, 2 postgraduate diplomas, 1 certificate programme

# Latin America

- One university, International University for Graduate Studies (Commonwealth of Dominica)
- YET offering **comprehensive education in „Addiction studies“**
- Only in distant form, each degree lasts 1,5 year

# How we've got the results...

## **Data collection**

- Internet survey in 2015-2016, Google browser
- Set of pre-defined key words = „addiction studies“, „drug/alcohol studies“, „master in addiction“, „addiction counseling“ and „substance use“, in combination with the continent names
- Lists made by the Society for the Study of Addiction, SAMHSA Addiction Technology Transfer Center Network and the National Institute on Drug Abuse (NIDA)

## **Data analysis**

- Content analysis of the identified study programmes – websites
- All methodology is described in the papers Pavlovská et al. (2018; 2017)



# Next steps

- Continuing research – content analysis of the programmes provided by universities within ICUDDR
- „Addictology“ education into other disciplines (medicine, social work, psychology etc.)
- Life-long education system
- Inter-connection and collaboration
- ICUDDR, ISSUP
- Addiction education profile
- Qualification recognition
- Graduates employability
- ...

# Thank you!

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