Training General Safety & Health

Institute of Pathology, University of Bern

Guido Suter - GeSiBe

Yara Banz - medical responsible

Mathias Dettmer debuty medical responsible

P:\Path-Allgemein\Sicherheit & Umwelt
http://path-srv-dm01/QHB/UmweltSicherheit



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Gefährdungen

- Flammable liquids, gases, dusts
- Harmful substances
- Biological hazard potential, 2,3,4
- Maintenance,
- Manual movement of loads, posture
- Technical equipment and devices
- Alone working people
- Working with high mechanical hazard
- Working with danger of falling
- High and low temperatures (climatic loads)
- Explosive substances

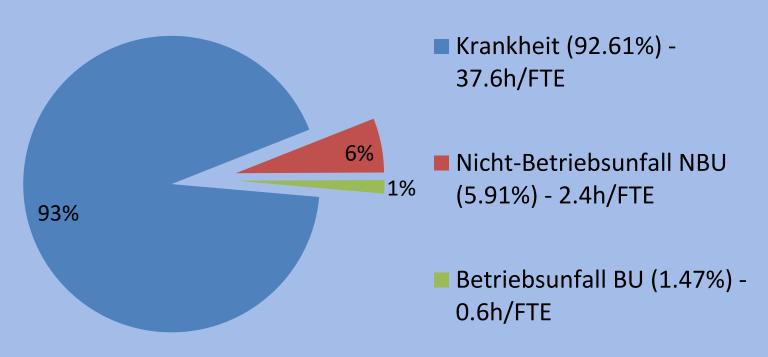




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AGU Bericht 2016 Key figures absences

Kennzahlen Absenzen 2016



Anzahl Fälle	BU/NBU/FV		
Geschlecht	Berufsunfall	Nichtberufsunf	Total
männlich	50	288	338
weiblich	87	328	415
Total	137	616	753

20. September 2017

Incident Unibe 2016



- Crash of ladder at pruning (BT)
- Stair fall (pathology)
- Asbestos Kramgasse (library)
- Threats / Harassment (Miscellaneous)
- Lightning strike with power failure (DCB => IEE)
- Steam outlet boiler room (DCB)
- Theft (Engehalde)
- Fires with smoke (microwave)
- Release of xylene vapors by runoff (DBMR)
- Cutting and puncture wounds (miscellaneous)

20. September 2017

Safety organisation Institute of Pathology



In the institute, the safety organisation supervises duties, responsibilities and competences related to work safety, health protection and environmental safety. **UNI Specialist unit for risk management** Urs Zehnder Institutional Leader Prof Aurel Perren Hazards and Safety Officer GeSiBe Guido Suter **Radiation Safety Responsible Paramedics Biosafety** Chemicals **Evacuation** Housekeeping Ch. Bauer Dr med. Yara Banz Dr Ph. Krebs Dr J. Tschui S. Häusler Dr S. Freigang M. Nacht, O. Colona Deputy Dr. J. Tschui Deputy Dr Ph. Krebs Deputy Dr med. M. Dettmer Deputy M. Nacht Department Leader The specialist unit for risk management is an administrative department of the University of Berne that belongs to the administrative director. **Group Leader** It advises and checks the requirements in the area of work safety, health protection, environmental safety and Employee crisis management across the whole

University.

Security Training Concept



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Vor Arbeitsbeginn

Maximal 1 Jahr nach Arbeitsbeginn am Institut für Pathologie

Arbeitsplatz Instruktion

Allgemeine Sicherheit

Biologische Sicherheit

Chemische Sicherheit

Strahlen-Schutz



















Bestätigung der Unterweisung in Arbeitssicherheit und Gesundheitsschutz

Name/Vorname: Arbeitsbereich/e: Tätigkeit:

wurde über die bei seiner/ihrer Tätigkeit auftretenden Gefahren sowie über die Massnahmen zu

ib. Ahmandupa in folgender DAnkton informiert

leami	nstitution	npare opportunities
learni		
Staff Dased	devices environment	Schedule skill
quality parents	- 62	arning
text		
progress	knowledge te especia	lly terms network
Onlin		The sue supplement
torm	g private C	ourses leading
teachin	enrollmen	presente

Principles and objectives



We care for the safety and health of our employees and protect the environment from harmful and inconvenient impacts through an appropriate work organisation, leadership and instruction.

Safety objectives:

- Everybody uses strictly the personal protective equipment.
- We strictly follow the work instructions and operating manuals.
- We immediately report defects on machines and tools to your superior.

8. Juni 2018





- The Institute director as well as their department heads are responsible for work safety, health protection and environmental safety in their unit.
- Provide resources
- Training in the workplace
- Write safety regulations
- Check, if safety regulations are followed





- The responsibility of the own safety lies with every employee.
- Supports the employer in carrying out the accident prevention and the health protection regulations.
- Follow the employer's instructions in relation to work safety and health protection.
- Take the recognised safety rules into account.
- Apply the safety instructions correctly; they must not impair their effectiveness.
- Report defects on machines or tools to the superior.

task area- Security team



- The security team is responsible for:
 - Make sure that the guidelines are complied with in accordance with the EKAS guidelines for the Federal Department for Occupational Safety (EKAS)
 - Advisory role as specialist
 - Tasks according to job description
 - Regular further education in the department
 - Annual audits



Indication of danger areas Rooms with special danger









No access for unauthorized persons!

Hazard symbol

Behavior note

09.02.2017



hazard symbols

Vorführender
2017-02-09 13:270

Gefahrensymbole neu

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promoting brand

etching effect

gas under pressure

ignite



Explosive

Dangerous for the environment

Attention

Very poisonus

09.02.2017

Interventionsteam



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Funktion <i>Rol</i> e	Name	Telefon Telephone	Sucher Pager	Raum Room
Sicherheitsbeauftragter (GeSiBe) Safety Officer (GeSiBe)	Guido Suter	031 632 99 06	181 53 57	L076
Gebäudebetrieb / Hausdienst Building Operations / Housekeeping	Christian Bauer Osvaldo Colona	031 632 99 29 031 632 99 31	181 67 33 181 71 49	L016
Notfallkonzept Emergency Concept	Sascha Häusler	031 632 32 32	181 67 65	H186
Notfallkonzept Stv. Emergency Concept deputy	Michael Nacht	031 632 32 36	181 67 40	L016
Materialverwaltung Materials management	Markus Reusser Hans Thüler Vroni Wyss	031 632 22 35 031 632 34 16 031 632 22 35	181 47 98 181 67 03 181 67 03	L014

- In the event of an alarm, find out the location of the event
- Operate the fire alarm system
- Instruct the evacuation helpers
- Interface to the emergency services

Evacuation helpers

Stockwerk Floor	Evakuationshelfer Evacuation helper	Stellvertretung Deputy
L06	-	-
L05	Stefan Freigang	Philippe Krebs
L04	Maja Neuenschwander	Renaud Maire
L03	Daniela Fricke	Inti Zlobec
L02	Jacqueline Devincenti	Rupert Langer
L01	Bernd Kolb	Julia Ramseier / Ann-Sabrina Köhler
LO	Silvia Gränicher	Oliver Jochum
L-3 bis L-1	Christian Bauer	Michael Nacht
L00 Tierställe L00 Animal stalls	Sonja Reinhard	Sandra Liechti
Hörsaal <i>Auditorium</i>	Sascha Häusler	René Vögtli
Krebsregister Cancer registry	Anja Basci	Regina Anderegg

- Direct people to leave the building
- Carry out subsequent search
- Assembly point: Interface between the invervention team and the employees



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Event Reasons for evacuation

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- Fire
- Earthquake
- Bomb thread
- Technical problems
- Events with ABC-substances
 - Atomic (nuclear) substances
 - Biological agent
 - Chemical substances
- ...





Behaviour in the event evacuation

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Behaviour in the event of evacuation



1. Evacuation alarm

The evacuation alarm occurs by means of sirens



2. Followinstructions

 Follow the instructions of the evacuation helpers and/or public address systems



3. Leave building

- Use escape routes
- Help other people in need of help



4. Assembly point

Go to the assembly point

Assembly point = ",green space" between UPD and ophthalmic clinic



5. Do not go back

- Remain at the assembly point
- Follow further instructions



Emergency exit





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Hand alarm button, fire proof door, extinguishing devices





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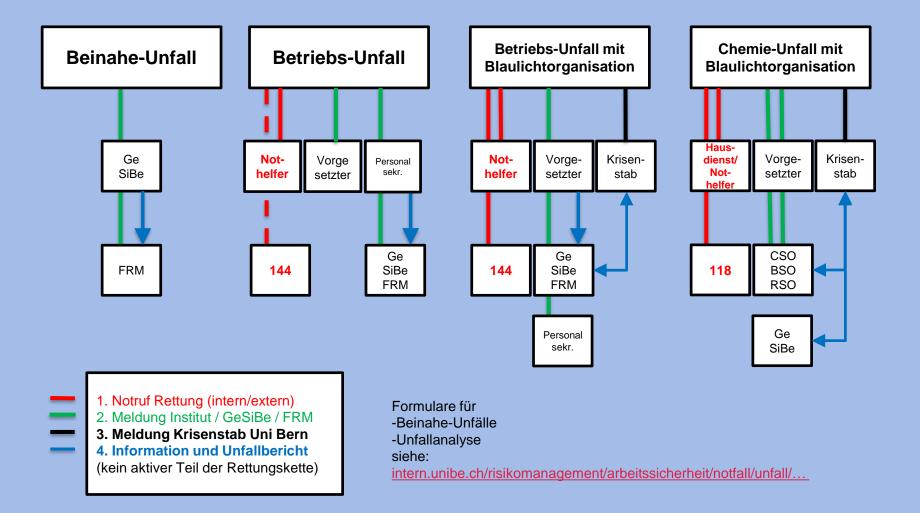
Emergency concept Behaviour of the employees



- Close doors and windows
- Alert
- Help people in need of help
- Follow the instructions of the evacuations helpers
- Go to the assembly point and remain there (do not go back)
- Wait for further instructions

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Reporting of accidents



Harassment, access control



- All visitors need to be registered at the reception
- The person in charge is responsible for the visitors
- Please approach unknown people without visitor badge
- If you are threatened, seek shelter and alert housekeeping or the safety officer
- In the event of an urgent thread, please contact immediately the police: 117
- Theft of personal belongings

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Am Anfang die wichtigsten Telefonnummern kennen

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- ... von jedem Telefon
- **Feuerwehr (0)118**
- Polizei (0)117
- **Ambulanz** (0)144
- Insel Notfall 99 99
- **Tox-Zentrum (0)145**



Wo? Wer? Was? Wann? Wie viele? Weiteres?