

**JEUDI 2 OCTOBRE 2025**  
DE 13H30 À 17H30

## 4eme forum de la CSPQS

**Promouvoir la Just Culture : vers une approche non-punitive de l'erreur en santé**

📍 Technopôle Sierre, salle Electra

Leadership et Culture Juste:  
facteur limitant ou facteur favorisant ?

Pr Guy Haller MD MSc PhD

**DONNERSTAG, 2. OKTOBER 2025**  
VON 13:30 BIS 17:30 UHR

## 4. Forum der KPSVQ

**Förderung der Just Culture:  
Auf dem Weg zu einem nicht sanktionierenden Ansatz bezüglich Fehler im Gesundheitswesen**

📍 TECHNOPÔLE SIERRE, SAAL ELECTRA

Leadership und Just Culture:  
Hindernis oder Förderfaktor?

Prof. Guy Haller, MD MSc PhD

## Conflits d'intérêts

- Membre expert de la commission fédérale pour la qualité
- Membre du comité qualité et sécurité de la société européenne d'anesthésie
- Responsable projet national safety culture Switzerland

## Interessenkonflikte

- Mitglied der Eidgenössischen Qualitätskommission (EQK)
- Mitglied des Qualitäts- und Sicherheitsvorstands der Europäischen Gesellschaft für Anästhesiologie und Intensivmedizin (ESAIC)
- Leiter des nationalen Projekts Safety Culture Switzerland

## Résumé

- Définitions
- Identification de la culture juste dans une organisation
- Rôle du leader dans le changement de la culture organisationnelle
- Facteurs de tension
- Take home messages

## Abriss

- Definitionen
- Identifizierung der Just Culture in einer Organisation
- Rolle des Leaders bei der Veränderung der Organisationskultur
- Behindernde Faktoren
- Take Home Messages

## Définition de la culture juste dans le monde de la santé



La culture juste se réfère à la manière dont une organisation gère ses erreurs. Elle met l'accent sur l'apprentissage à partir des erreurs, l'identification et la résolution des problèmes systémiques qui conduisent les individus à adopter des comportements dangereux, ainsi qu'une approche équitable et non punitive de l'erreur humaine, sauf en cas de comportement imprudent ou inapproprié.

*M. Kilcullen et al. 2002  
Patientensicherheit Schweiz 2024*

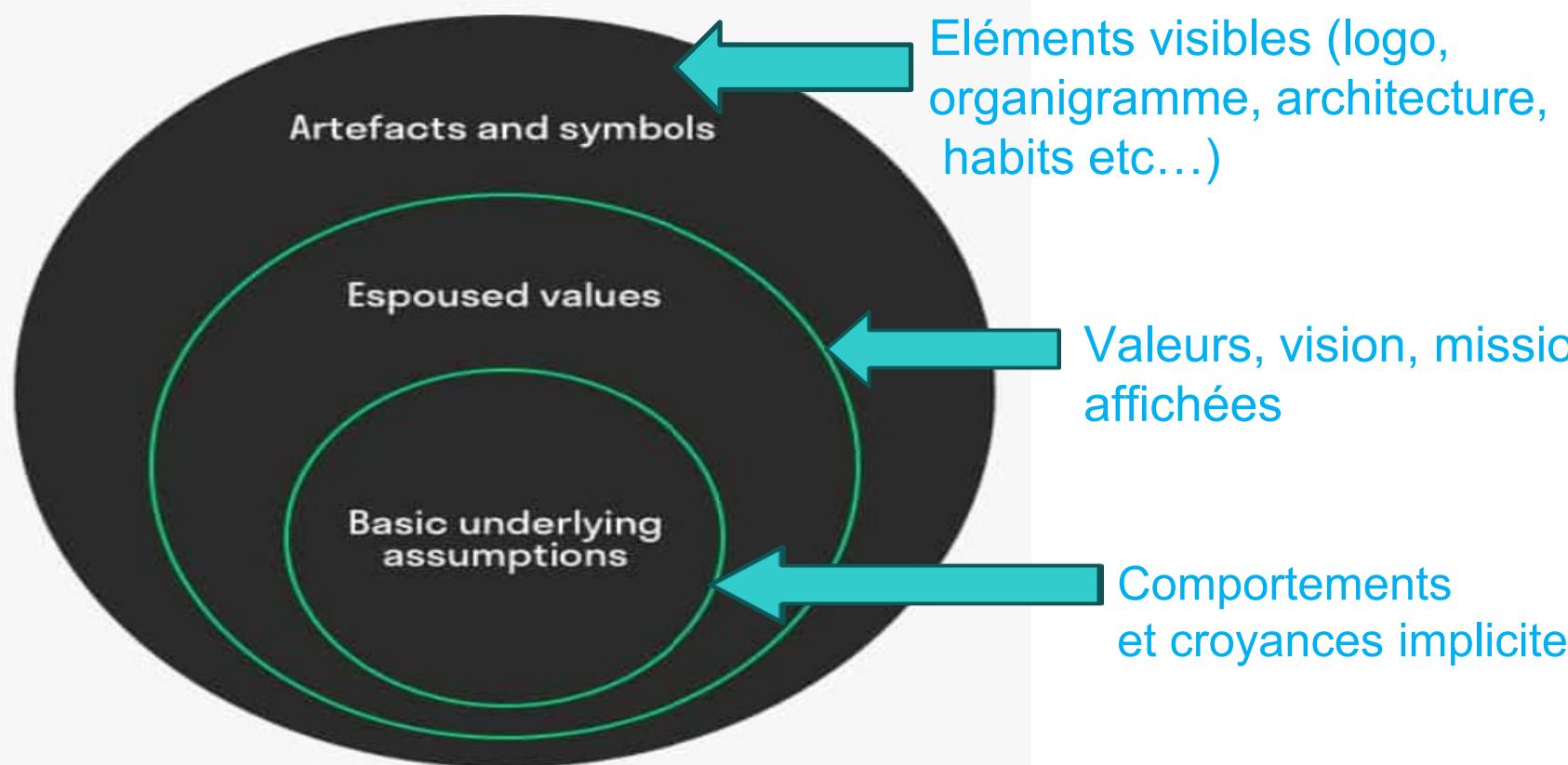
## Definition von Just Culture im Gesundheitswesen



Just Culture bezieht sich auf die Art und Weise, wie eine Organisation mit Fehlern umgeht. In einer Just Culture wird der Akzent darauf gesetzt, aus Fehlern zu lernen, Systemprobleme, die Personen zu einem gefährlichen Verhalten führen, zu identifizieren und zu beseitigen, sowie einen gerechten und nicht bestrafenden Ansatz bei menschlichen Fehlern zu verfolgen, sofern kein unvorsichtiges oder unangemessenes Verhalten vorlag.

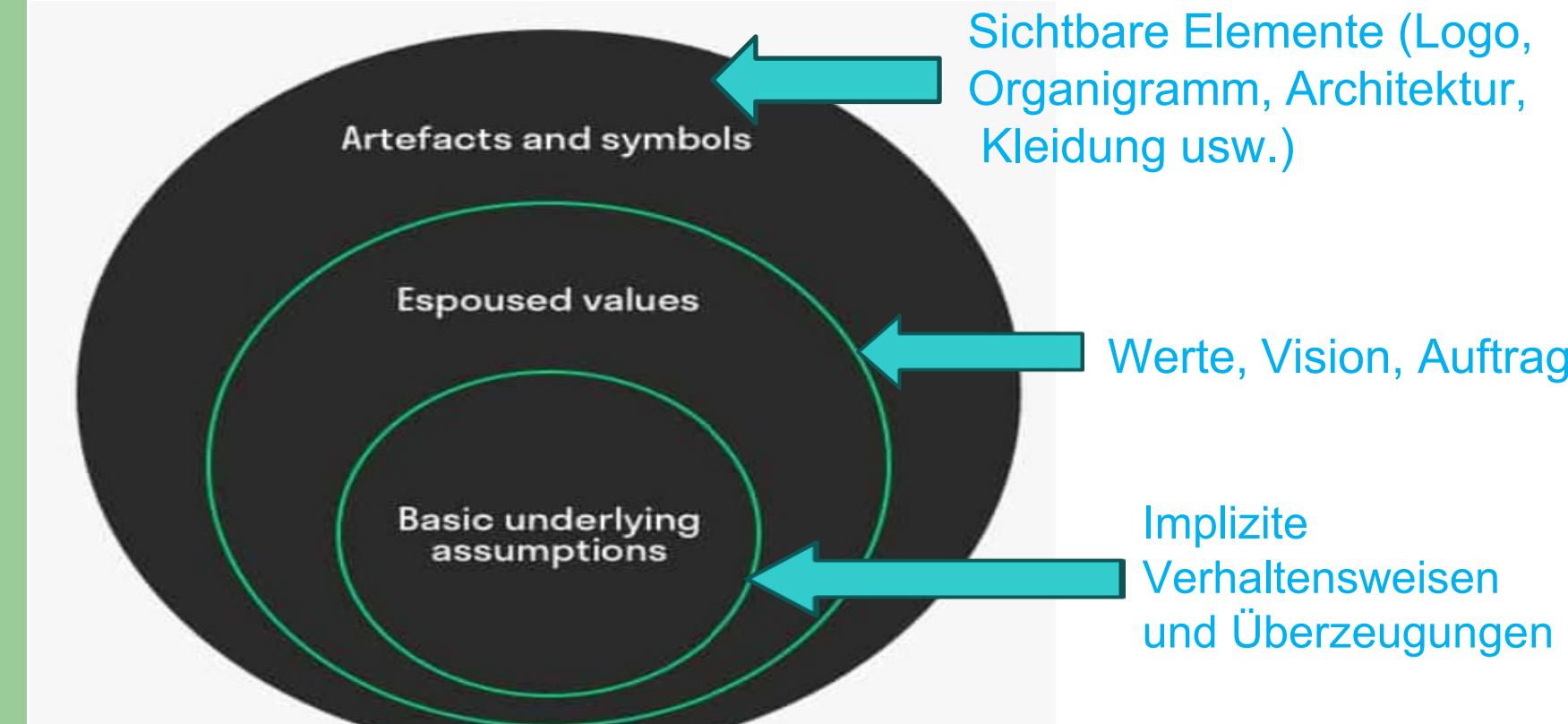
*M. Kilcullen et al. 2002  
Patientensicherheit Schweiz 2024*

# La culture d'une organisation: le modèle d'Edgar Schein



Schein, E. H. (2010). *Organizational Culture and Leadership*. Jossey-Bass.

# Organisationskultur: das Modell von Edgar Schein



Schein, E. H. (2010). *Organizational Culture and Leadership*. Jossey-Bass.

## Artefacts et symboles

En analysant les artefacts vestimentaires et symboles, quelle image reflète le mieux pour vous une culture juste autour de l'erreur dans l'organisation ?



## Artefakte und Symbole

Wenn Sie Artefakte wie Kleidung und Symbole analysieren – welches Image widerspiegelt für Sie am besten eine Just Culture in Bezug auf organisationsinterne Fehler?



## Valeurs affichées



Le CHUV est un centre médical universitaire reconnu pour son excellence clinique et académique et un lieu privilégié de formation pour tous-tes les professionnel-les de la santé et les autres professions liées à l'activité de l'hôpital.



Cleveland Clinic

Nous adhérons à des principes moraux et à des normes professionnelles élevés en nous engageant à faire preuve d'honnêteté, de confidentialité, de confiance, de respect et de transparence.

## Bekundete Werte



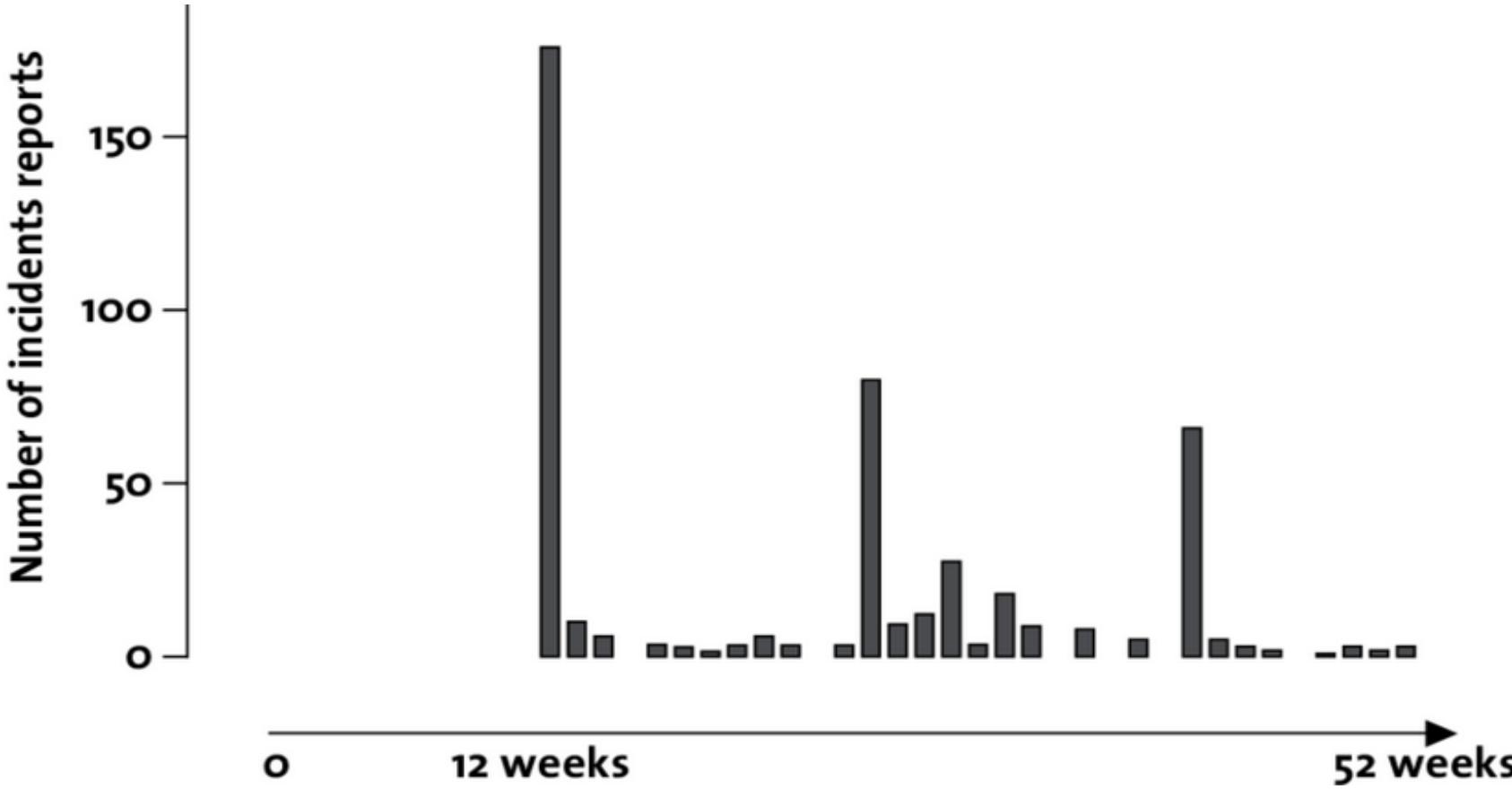
Das CHUV ist ein Universitätsspital, das für seine klinische und akademische Exzellenz bekannt ist und ein bevorzugter Ausbildungsort für alle Gesundheitsfachkräfte und anderen Berufe im Spitalwesen ist.



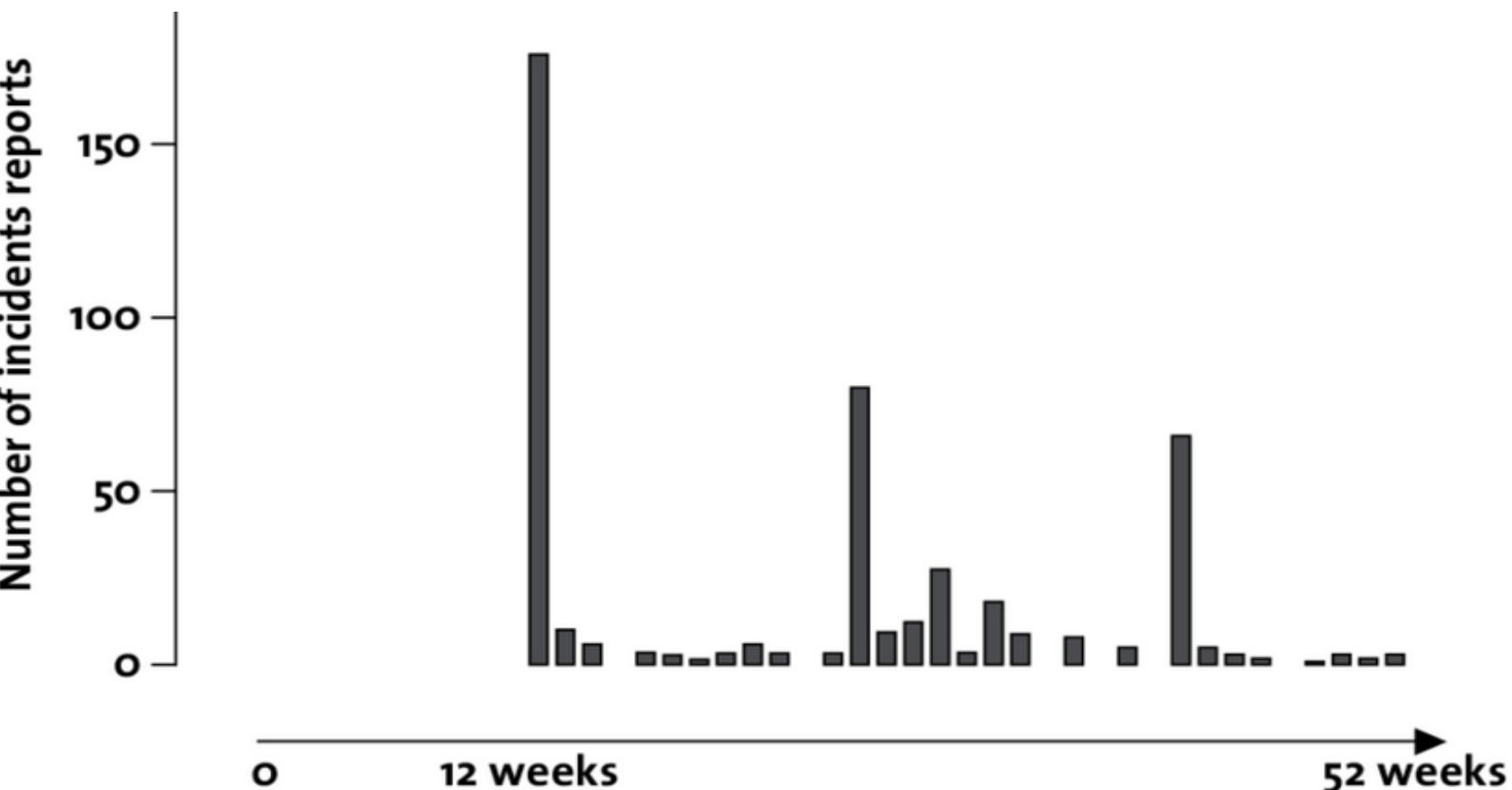
Cleveland Clinic

Wir halten uns an moralische Grundsätze und hohe berufliche Standards, im steten Bestreben, Ehrlichkeit, Vertraulichkeit, Vertrauen, Respekt und Transparenz an den Tag zu legen.

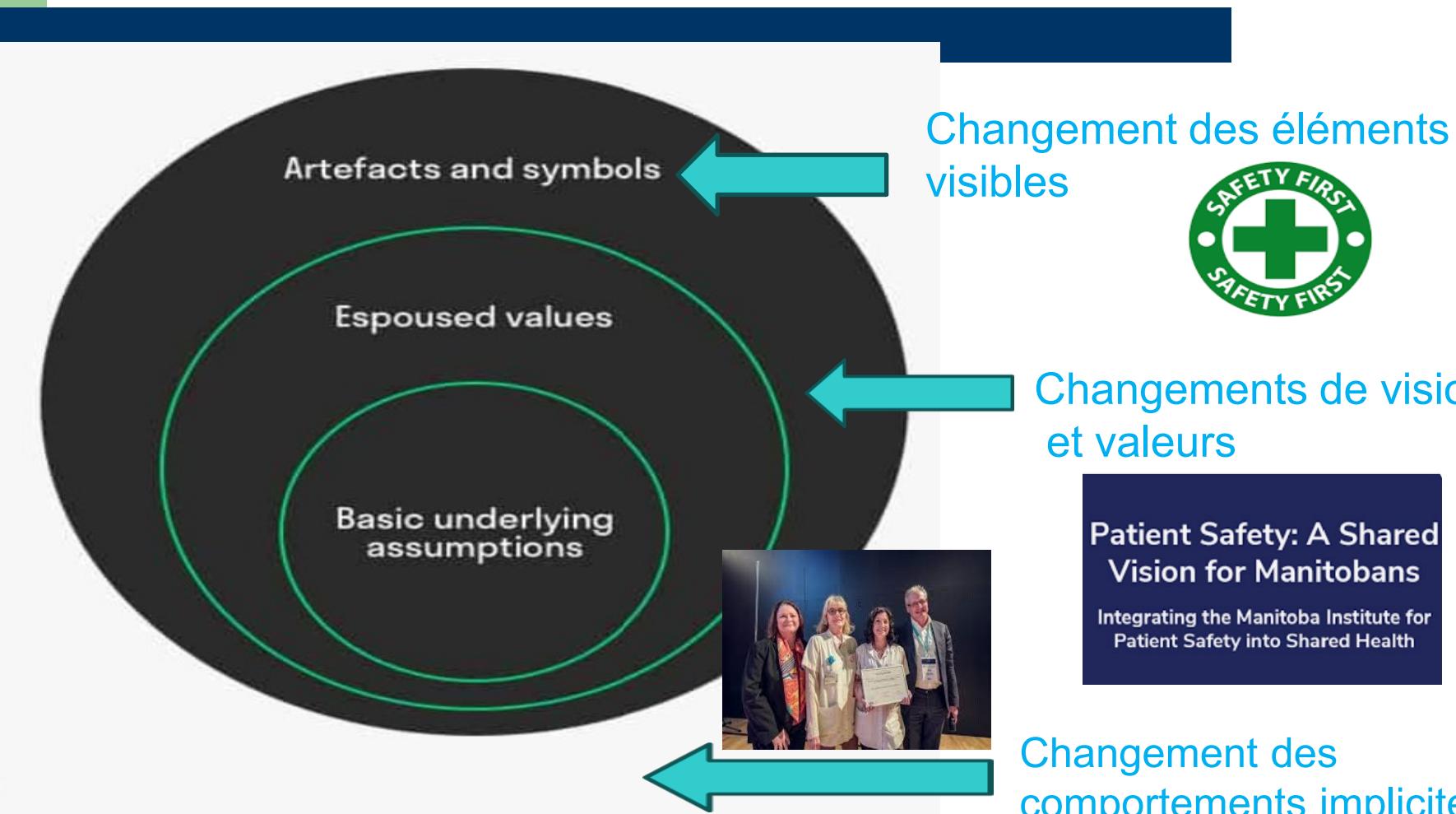
## Comportements et croyances



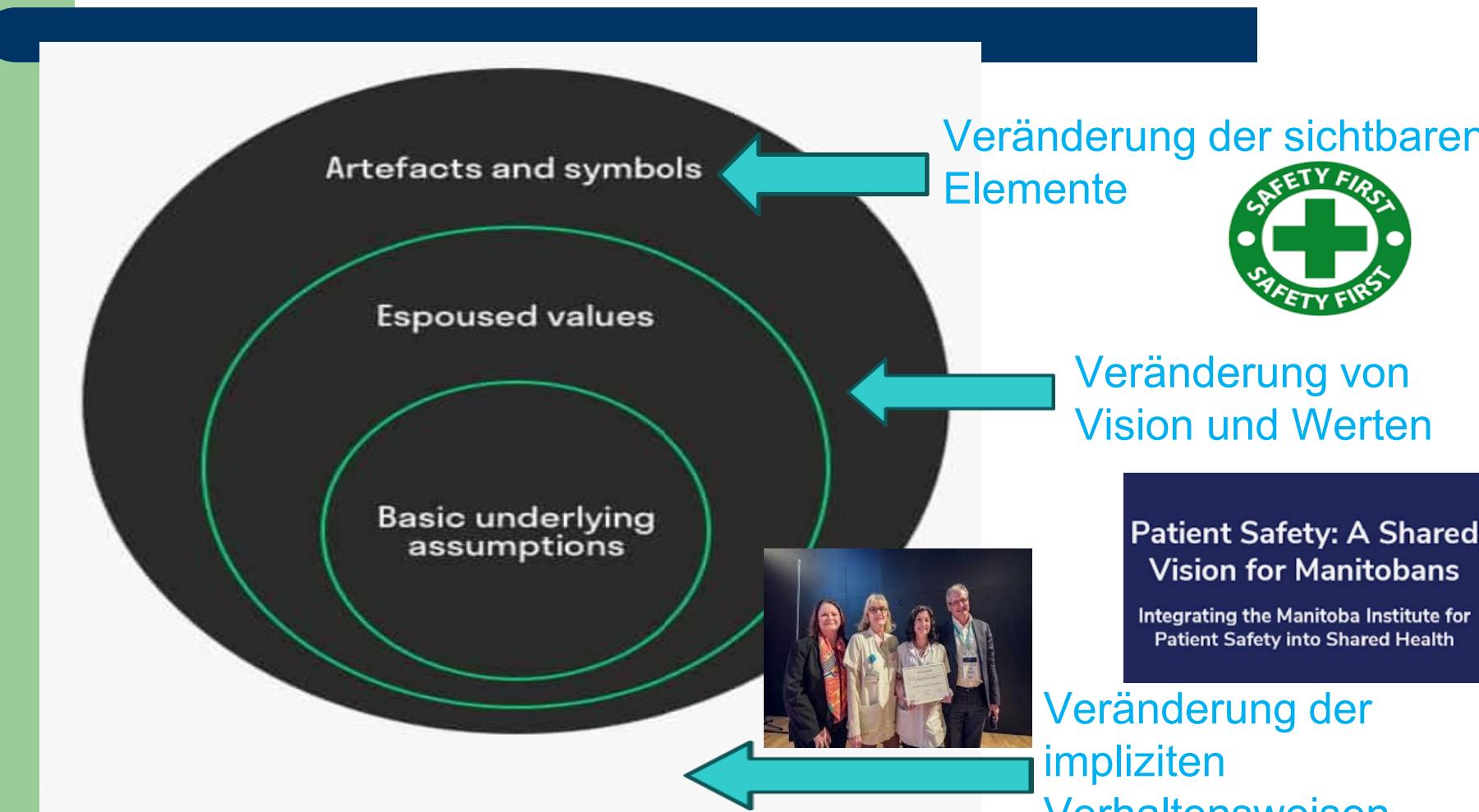
## Verhaltensweisen und Überzeugungen



# Rôle du leader: un vecteur majeur de changement

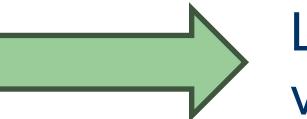


# Rolle des Leaders: ein wesentlicher Vektor für Veränderung



# Comment réaliser le changement des comportements implicites

*Cultural meanings do not develop freely or spontaneously, but bear the imprints of ideologies and actions of powerful agents.*  
Alvesson (2002)



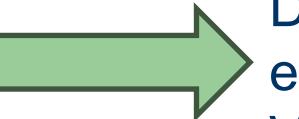
Le leader est l'un de ces puissants vecteurs de changement

## Etape 1: Créer la motivation pour le changement

- Exposer les bénéfices de la nouvelle approche
- Valider l'anxiété et corriger toute information désécurisante.
- Créer un confort psychologique

# Wie können implizite Verhaltensweisen geändert werden?

*Cultural meanings do not develop freely or spontaneously, but bear the imprints of ideologies and actions of powerful agents.*  
Alvesson (2002)



Der Leader ist einer der einflussreichen Vektoren für Veränderung

## 1. Etappe: Motivation für Veränderung schaffen

- Die Vorteile des neuen Ansatzes aufzeigen
- Ängste anerkennen und Unsicherheit stiftende Informationen korrigieren
- Psychologisches Wohlbefinden schaffen

# Comment réaliser le changement des comportements implicites

## Etape 2: Enseigner de nouveaux concepts et standards de jugement



Se comporter comme un « rôle-model »

Favoriser l'approche « trial and errors » avec une posture de mentor

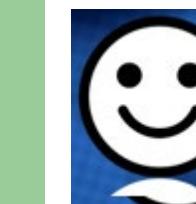
## Etape 3: Faire internaliser les nouveaux concepts et standards



Créer des nouveaux rituels et récompenser les comportements attendus

# Wie können implizite Verhaltensweisen geändert werden?

## 2. Etappe: Neue Konzepte und Beurteilungsstandards vermitteln



Mit einer Vorbildfunktion vorangehen

Mit einer Haltung als Mentor den «Trial and Error»-Ansatz fördern

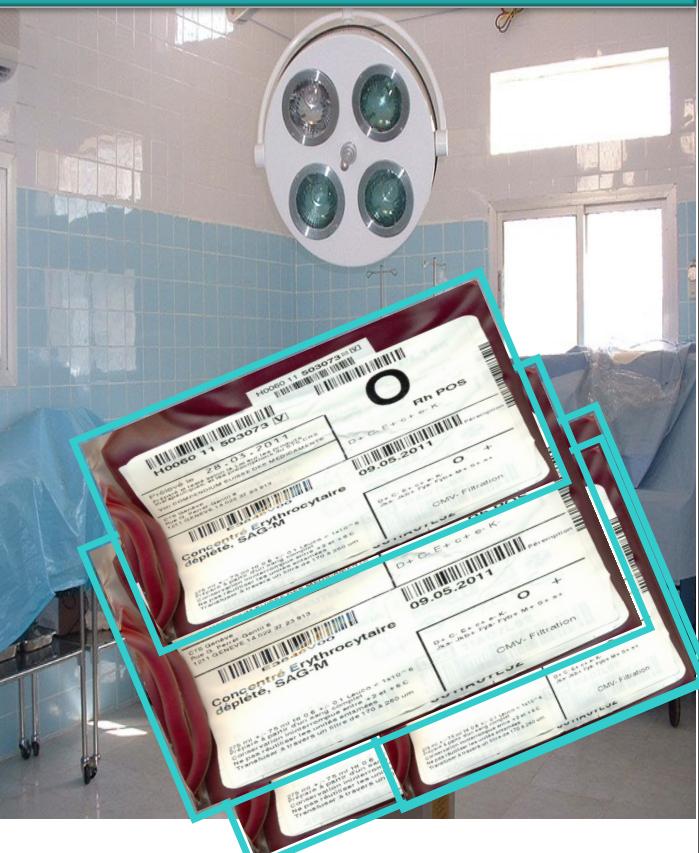
## 3. Etappe: Die neuen Konzepte und Standards verinnerlichen



Neue Rituale schaffen und die erwarteten Verhaltensweisen belohnen

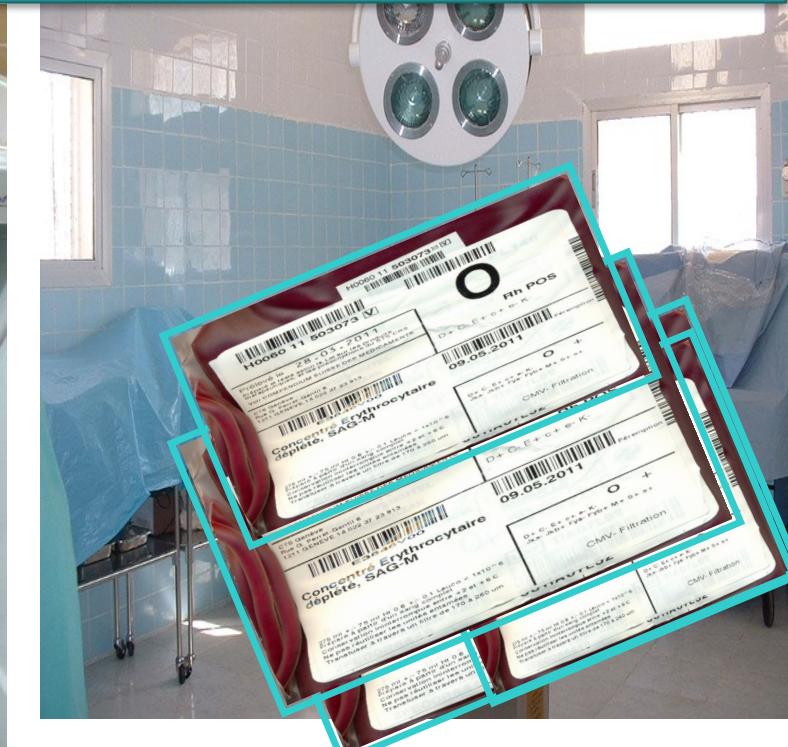
## Exemple de changement des comportements implicites

Décentralisation des stocks de culots de sang



## Beispiel für die Veränderung impliziter Verhaltensweisen

Dezentralisierung der Lagerung von Blutprodukten



# Etapes

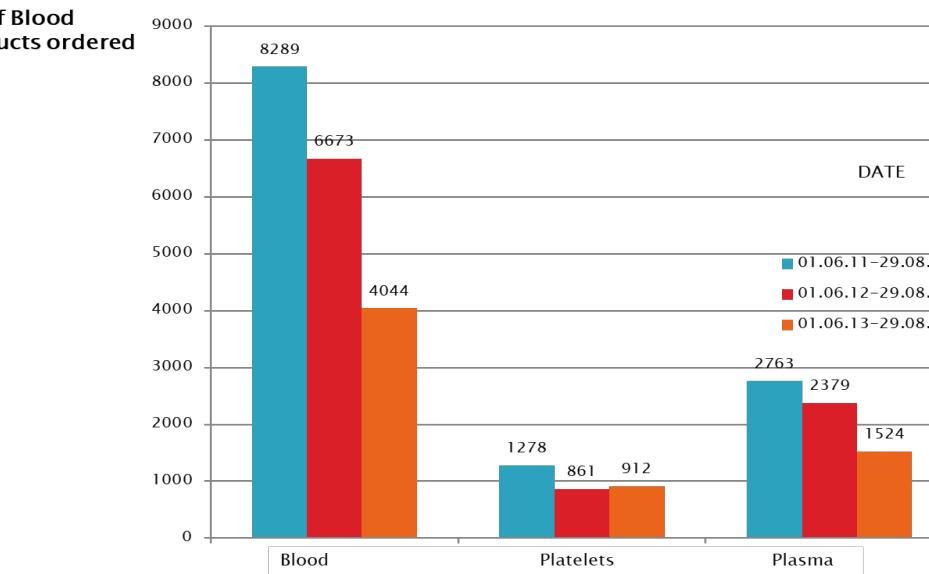
- Information large
  - Manques de CE
  - Audit Swiss Medic
  - Nécessité de redesigner le circuit du sang au niveau hospitalier
- Rassurer les équipes
  - Multiples tests pilotes
  - Publication des bons résultats des équipes de transport
- Désignation de porteurs de projet dans les blocs
  - Formations locales
  - Revues d'incident
  - Création de protocoles

# Etappen

- Breit angelegte Information
  - Fehlende Erythrozytenkonzentrate (EK)
  - Swiss Medic-Audit
  - Blutlieferungs-Management im Spital muss neu organisiert werden
- Teams bestärken
  - Mehrere Pilottests
  - Veröffentlichung der guten Ergebnisse der Lieferteams
- Bezeichnung von Projektträgern in den Trakten
  - Lokale Schulungen
  - Reviews von Zwischenfällen
  - Schaffung von Protokollen

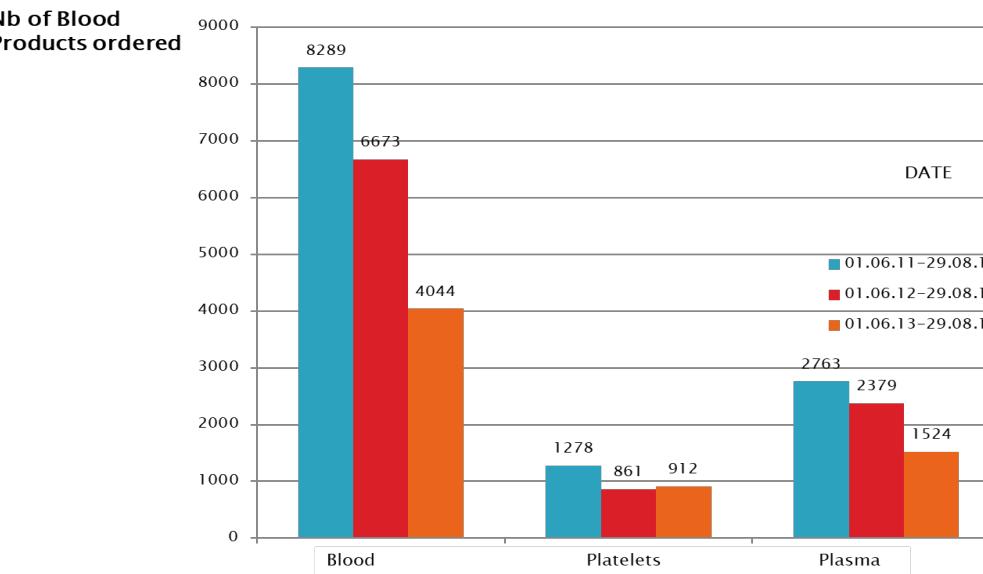
# Etapes

- Création de nouvelles normes et récompenses
  - Indicateurs de temps de distribution
  - Mesure des CE « perdus »
  - Récompense par un prix qualité



# Etappen

- Schaffung neuer Normen und Belohnungen
  - Indikatoren für die Lieferzeit
  - Messung «verlorener» EK
  - Belohnung durch einen Vorzugspreis



# Facteurs de tension externes pour un leader

## Politique

- Image institution
- Incitatifs sur d'autres priorités

## Juridique

- Recherche de responsabilité
- Absence de protection pour les déclarants

## Economique

- Rentabilité économique de la culture juste ?

# Externe behindernde Faktoren für einen Leader

## Politik

- Institutions-Image
- Anreize für andere Prioritäten

## Rechtlich

- Haftungsfrage
- Fehlender Schutz für Meldende

## Wirtschaftlich

- Wirtschaftliche Rentabilität der Just Culture?

# Facteurs de tension internes pour un leader

## Tensions dans l'organisation

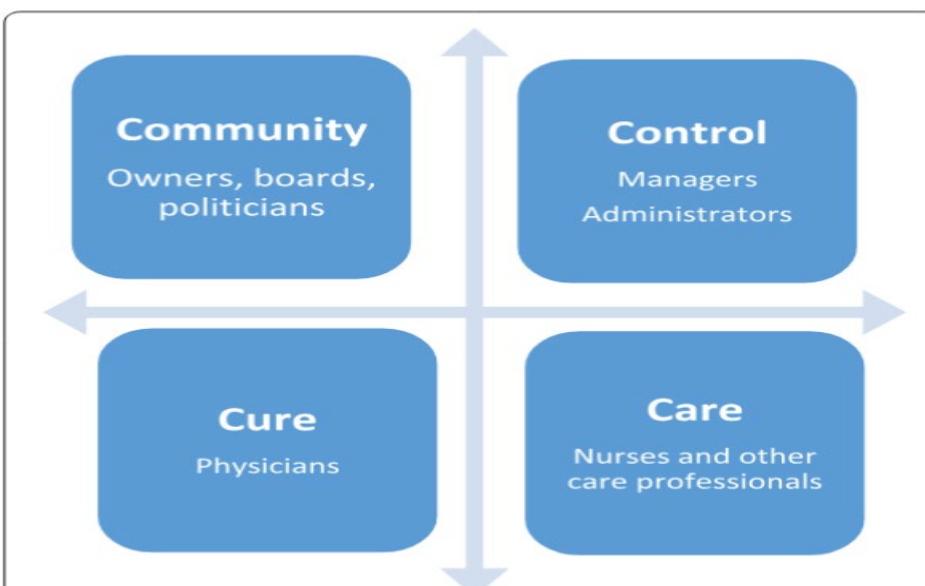
- Priorités stratégiques vs professionnelles
- Turn over

## Technique

- Outils
- Processus

## Fausses croyances

- Multiples....



**Fig. 1** The four worlds in the healthcare organization, adapted from Glouberman and Mintzberg (2001) [20]

# Interne behindernde Faktoren für einen Leader

## Spannungen innerhalb der Organisation

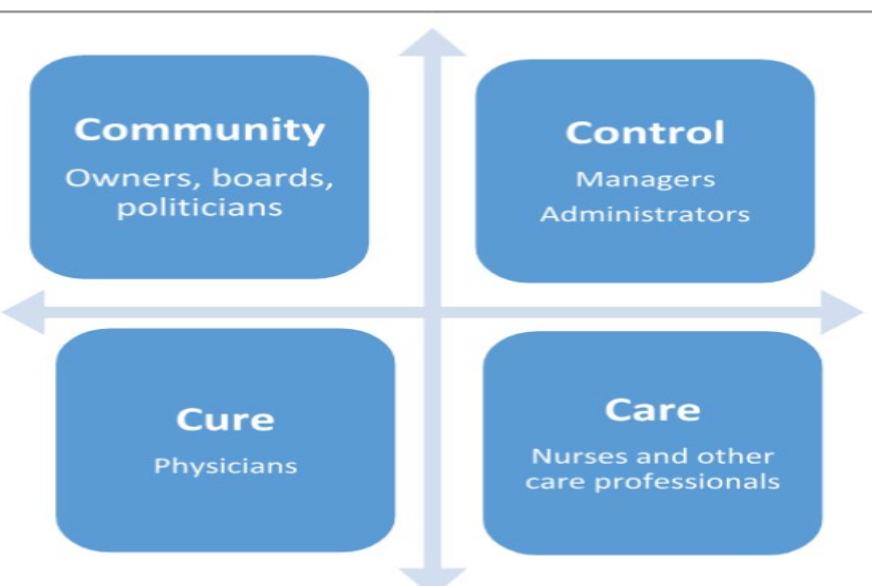
- Strategische vs. professionelle Prioritäten
- Turn-over

## Technik

- Tools
- Prozesse

## Irrglauben

- Vielfältige....



**Fig. 1** The four worlds in the healthcare organization, adapted from Glouberman and Mintzberg (2001) [20]

## Fausses croyances

- Les internes en formation déclarent moins souvent les incidents que leurs aînés

Vincent C et al. J Eval Clin Practice 1999  
Barach P et al. BMJ 2000  
Lawton R Qual and Saf Healthcare 2004

## Irrglauben

- Assistenzärzte melden Zwischenfälle seltener als etabliertere Mitarbeitende.

Vincent C et al. J Eval Clin Practice 1999  
Barach P et al. BMJ 2000  
Lawton R Qual and Saf Healthcare 2004

# En fait :

**Table 2** Adjusted anaesthesia-related factors associated with the non-utilization of the incident reporting system. \*An OR <1.0 indicates a reduced risk of non-utilization, and is adjusted for patient age, comorbidities, ASA score, and its interaction with type of anaesthesia and category of surgical procedure

Risk factor	OR (95% CI)*	P-value
Anaesthesia procedure characteristics		
General anaesthesia (with or w/o local/regional)	1.41 (0.90–2.22)	0.12
General anaesthesia with advanced monitoring	0.58 (0.51–0.64)	<0.001
General anaesthesia with blood transfusion	0.62 (0.52–0.74)	<0.001
Only local/regional	1.64 (1.03–2.62)	0.03
Sedation (with or w/o local/regional)	1.84 (1.17–2.89)	0.008
Duration of procedure		
Brief (<35 min)	1.0 (reference)	<0.001
Short (36–64 min)	0.88 (0.80–0.95)	
Intermediate (65–120 min)	0.81 (0.74–0.88)	
Long (>120 min)	0.85 (0.76–0.94)	
Timing and planning of procedures		
In-hours (07:00–18:59)	0.91 (0.81–1.02)	0.11
Late hours (from 07:00 to >18:59)	1.02 (0.84–1.25)	0.78
Emergency procedure	1.15 (1.05–1.27)	0.003
Weekend procedure	1.03 (0.92–1.16)	0.52
Physician characteristics		
Seniority		
Registrar: basic training	1	<0.001
Registrar: advanced training	0.86 (0.81–0.92)	
Consultant	1.71 (1.03–2.82)	
Team composition		
Consultant with one registrar	1	1.0
Consultant supervising several registrars (and in theatre suite)	0.94 (0.83–1.06)	0.36
Consultant with several registrars (but outside theatre suite)	0.91 (0.84–0.99)	0.03
Severity of anaesthesia-related complications		
No change in hospital course	1	<0.001
Reversible deficit with change in hospital course	0.75 (0.61–0.93)	
Death or irreversible deficit	0.54 (0.30–0.99)	

Les internes en formation déclarent plus souvent que leurs aînés

Haller G et al BJA 2011

Kreckler S et al Qual Saf Healthcare 2009

# In Wirklichkeit:

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Assistenzärzte melden Zwischenfälle häufiger als etabliertere Mitarbeitende.

Haller G et al BJA 2011

Kreckler S et al Qual Saf Healthcare 2009

## Fausses croyances

- Les incidents graves sont cachés

Waring J Soc Sci Med 205  
Barach P et al. BMJ 2000  
Lawton R Qual and Saf Healthcare 2004

## Irrglauben

- Schweren Zwischenfälle werden verheimlicht.

Waring J. Soc Sci Med 205  
Barach P et al. BMJ 2000  
Lawton R Qual and Saf Healthcare 2004

## En fait:

**Table 3** Litigation risk and non-utilization of the incident reporting system. \*An OR < 1.0 indicates a reduced risk of non-utilization, and is adjusted for patient age, ASA score, type of surgery and anaesthesia, supervision level, seniority of trainees, and emergency status

	OR (95% CI)*	P-value
Litigation risk		
Absent	1.0	<0.001
Intermediate or low	0.67 (0.54–0.83)	
High	0.65 (0.44–0.97)	

Les incidents graves sont plus souvent déclarés

Schmidek JM et al. Qual Saf Healthcare 2005  
Haller G et al BJA 2011

## In Wirklichkeit:

**Table 3** Litigation risk and non-utilization of the incident reporting system. \*An OR < 1.0 indicates a reduced risk of non-utilization, and is adjusted for patient age, ASA score, type of surgery and anaesthesia, supervision level, seniority of trainees, and emergency status

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Absent	1.0	<0.001
Intermediate or low	0.67 (0.54–0.83)	
High	0.65 (0.44–0.97)	

Schwere Zwischenfälle werden häufiger gemeldet.

Schmidek JM et al. Qual Saf Healthcare 2005  
Haller G et al BJA 2011

## Fausses croyances

- Les systèmes de rapport d'incident améliorent la sécurité des soins

Mahajan RP BJA 2010  
Leape L NEJM 2001  
Barach P et al. BMJ 2000  
Kaplan H et al. Qual Saf Health Care. 2002

## Irrglauben

- Die Systeme zur Meldung von Zwischenfällen verbessern die Versorgungssicherheit.

Mahajan RP BJA 2010  
Leape L NEJM 2001  
Barach P et al. BMJ 2000  
Kaplan H et al. Qual Saf Health Care. 2002

# En fait :

## The frustrating case of incident-reporting systems

Kaveh G Shojania

Even for those interested in patient safety and quality improvement, incident-reporting (IR) systems often represent a source of frustration, rather than a useful tool for capturing important patientsafety and quality-of-care problems. IR systems suffer from well-known limitations.<sup>1</sup> They detect only a small percentage of target problems,<sup>2</sup> and the incidents that users do choose to report often include a large percentage of mundane events. Underuse of IR systems is particularly marked among physicians. In the survey reported by Farley *et al* (*see page 416*) in this issue, 86% of hospitals responded that physicians submitted "few or no" incident reports.<sup>3</sup> This poor showing among physicians may reflect the misperception that incident reports fall under the jurisdiction of nurses and pharmacists. However, other reasons undoubtedly include the same factors that affect the use of IR systems by other healthcare professionals, including the

time to fill out reports and the perceived utility of doing so.<sup>4</sup> A more fundamental problem that bevels the use of IR systems is that they generate numerators without denominators: X patients bled while receiving anticoagulants, and Y patients fell out of bed, without any indication of the total numbers of patients at risk for these events. In principle, hospitals could follow trends in these numerators on the assumption that the unknown denominators remain relatively constant over time. However, IR systems typically detect such small numbers of the targeted events that even small changes in reporting practices can produce large changes in the apparent incidence of events.

An incident during a recent rotation as the attending physician on an inpatient teaching unit illustrates the problem. Frustration with the nurses' inattention to one of our patients elicited from me a grumble about the quality of nursing care in general on that ward. One of the interns (fortunately, the only person within earshot of my comment) remarked that the team had encountered numerous

The results of the study by Farley *et al*<sup>3</sup>

capture both the problems that lead to the sad state of affairs regarding hospital IR systems and the missed opportunities inherent in this state. Surveying a large,

problems on that unit over the past 2 months—important medications not administered, inattention to orders for stat blood work and so on. He added: "Last month we submitted a bunch of incident reports, but nobody seemed to care, so we stopped bothering."

Thus, the IR data for that unit will likely show an upward tick in the frequency of various events for the month of July and then a return to baseline in August. Rather than reflecting any change in risks to patients, this change will simply reflect the arrival of a new cohort of trainees, initially enthusiastic to bring a number of concerning problems to the attention of hospital administrators, followed by the loss of interest in attempting to do so. In addition to illustrating the difficulty in interpreting temporal patterns in incident reports, the intern's comment highlights one of the most important shortcomings even of well-intentioned efforts to promote the use of IR systems: they typically produce no change. Failure to act on (or even respond to) incident reports submitted by front line personnel creates a vicious circle: staff become even less likely to take the time to report incidents and administrators consequently regard IR system as producing no useful data.

The results of the study by Farley *et al*<sup>3</sup>

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Europe PMC Funders Group

Author Manuscript

*Cochrane Database Syst Rev*. Author manuscript; available in PMC 2014 September 22.

Published in final edited form as:

*Cochrane Database Syst Rev*; 8: CD005609. doi:10.1002/14651858.CD005609.pub2.

# In Wirklichkeit:

## The frustrating case of incident-reporting systems

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## Interventions to increase clinical incident reporting in health care

Elena Parmelli<sup>1</sup>, Gerd Flodgren<sup>2</sup>, Scott G Fraser<sup>3</sup>, Nicola Williams<sup>4</sup>, Gregory Rubin<sup>5</sup>, and Martin P Eccles<sup>6</sup>

<sup>1</sup>Department of Oncology, Hematology and Respiratory Diseases, University of Modena and Reggio Emilia, Modena, Italy.

<sup>2</sup>Department of Public Health, University of Oxford, Headington, UK.

<sup>3</sup>Sunderland Eye Infirmary, Sunderland, UK.

<sup>4</sup>NHS Support Group, Centre for Statistics in Medicine, Oxford, UK.

<sup>5</sup>Durham University, Stockton on Tees, UK.

<sup>6</sup>Institute of Health and Society, Newcastle University, Newcastle upon Tyne, UK

400

Qual Saf Health Care December 2008 Vol 17 No 6

**Die Meldung von Zwischenfällen verbessert die Sicherheitskultur und die Meldepraktiken. Der Nutzen für die allgemeine Qualität und Sicherheit der Patienten ist formell noch zu bestätigen.**

400

Qual Saf Health Care December 2008 Vol 17 No 6

**Le signalement des incidents améliore la culture sécurité et les pratiques de signalement. Le bénéfice sur la qualité et la sécurité globale des patients reste à démontrer formellement**

## Take Home Messages

Les leaders des organisations de santé ont de nombreux moyens pour mettre en place une culture juste

Les leaders sont soumis à de multiples contraintes, souvent conflictuelles, qui ne favorisent pas toujours l'émergence d'une culture juste

Il est essentiel pour faire émerger cette dernière, que tous les facteurs externes comme internes aux organisations de santé facilitent le travail du leader dans son action en faveur d'une culture juste

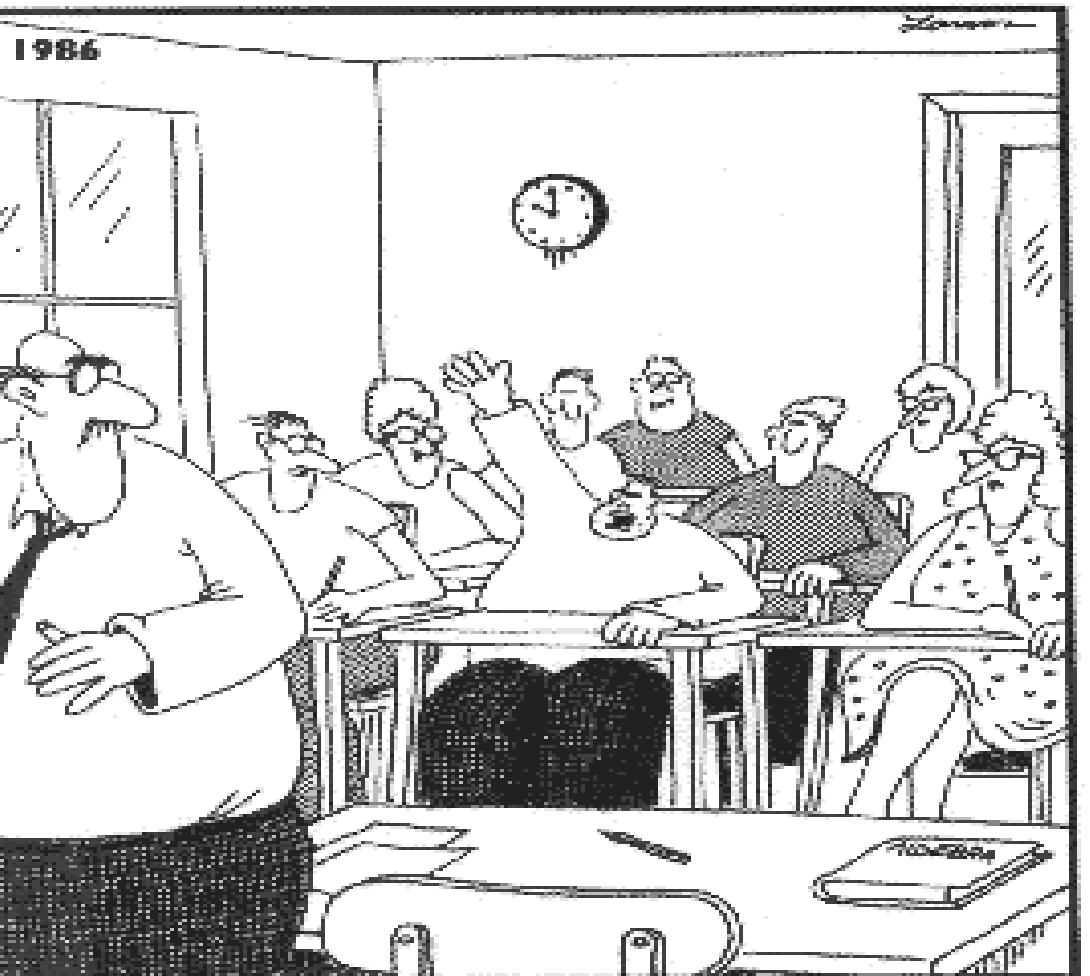
## Take Home Messages

Die Leader der Gesundheitsorganisationen haben zahlreiche Möglichkeiten, eine Just Culture einzuführen.

Die Leader sind zahlreichen Einschränkungen unterworfen, die häufig mit Konflikten einhergehen, welche das Aufblühen einer Just Culture nicht immer begünstigen.

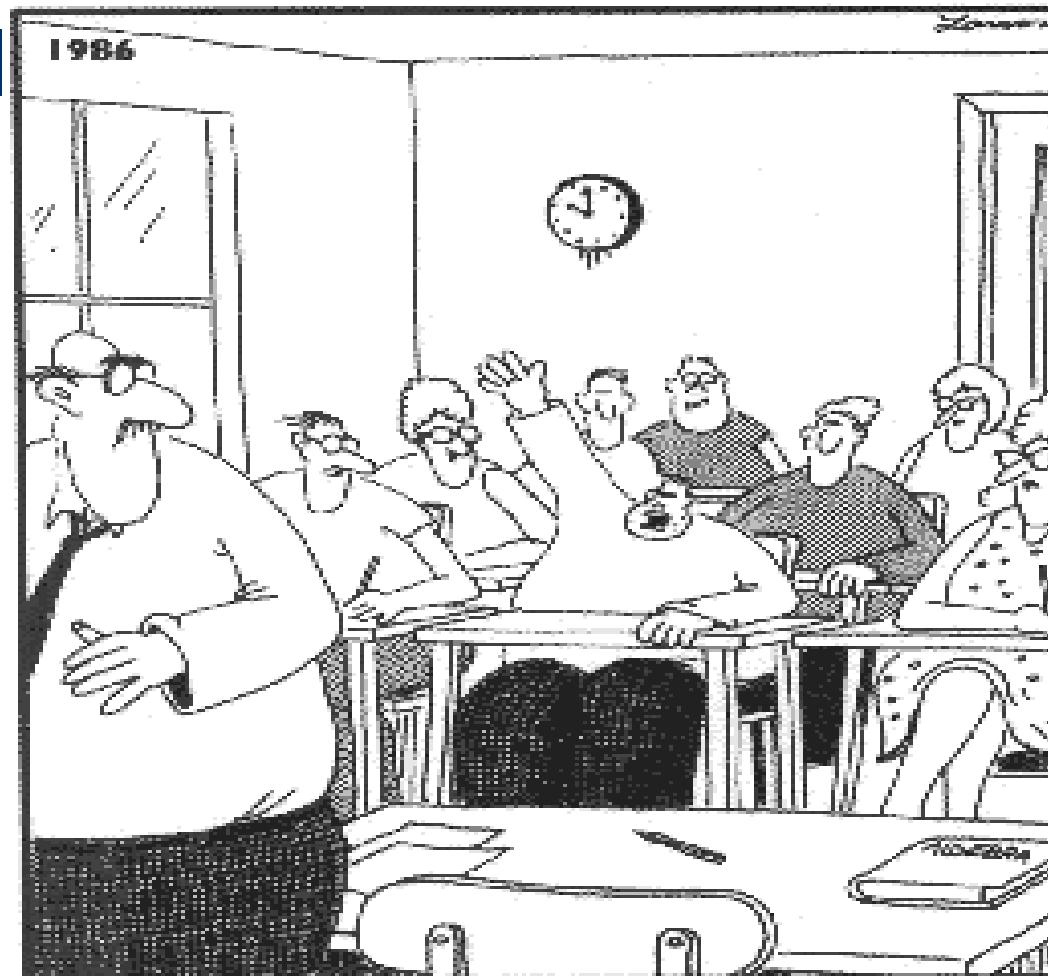
Um eine Just Culture aufzubauen, müssen unbedingt alle externen und internen Faktoren der Gesundheitsorganisationen die Arbeit des Leaders im Sinne der Just Culture erleichtern.

# Questions



"Mr. Osborne, may I be excused? My brain is full."

# Fragen



"Mr. Osborne, may I be excused? My brain is full."