#INNOVATION

Partial Heart Transplant Shows Success In First Year

The procedure was performed in the spring of 2022, in an infant who needed heart valve replacement. The previous standard of care, using non-living valves, would not grow along with the child, requiring frequent replacement, entailing surgical procedures that carry a 50% mortality rate.



has achieved what spent more than a year, hoping for functioning valves and arteries that grow along with the young patient. The procedure was per-

formed in the spring of 2022, in an infant who needed heart valve replacement. The previous standard of care, using non-living valves, would not grow along with the child, requiring frequent replacement, entailing surgical procedures that carry a 50% mor-

A study by Duke Health physicians found that the new manner of valve procurement used, during the partial heart transplant, led to two wellfunctioning valves and arteries that are growing in concert with the child as if they were native vessels.

"This publication is a proof that this technology works, this idea works and can be used to help other children," says Joseph W. Turek, Duke's chief of Paediatric Cardiac surgery, who led the landmark procedure and is first author of the study in the Journal of the American Medical Association.

The study also found that the procedure requires about a quarter of the amount of immunosuppressant medication than a full heart transplant, potentially saving patients from detrimental side effects that might compound over decades.

Turek says that the innovation has paved the way for a domino heart transplant, where one heart is able to save two lives. During a domino heart transplant, a patient who has healthy valves, but is in need of stronger heart muscle, receives a full heart transplant. Their healthy valves are then donated to another patient, in need, creating a domino effect.

double the number of hearts that are used for the benefit of children with heart disease," Turek says. "Of all the hearts that are donated, roughly, half meet the criteria to go on to be



believe there's an equal number of hearts that could be used for valves.'

donated hearts that weren't being put to use, into the supply chain and add the valves from domino heart transplants, that can create a substantial change," he says.

Turek says that bringing this innovation to a clinical trial would be the next step to achieving the volume in procedures that would change the availability of hearts by a

"This innovation adds a

Foundation supported the preclinical data. In addition to



used for full transplant but we

plant procedure has been performed 13 times at four cen tres around the world, including nine at Duke, several of which have been domino heart transplants.

large amount.

Turek, study authors include Lillian Kang, Douglas Overbey, Michael P. Carboni,



"If you introduce the

The partial heart trans

lot to the whole donation community." Turek says, "because it's treating more kids while also honouring the wishes of selfless donor parents who've given the ultimate gift. It allows them to offer hope to another child in the process." Brett



Dr Goutam Sen

CTVS Surgeon,

he winter session 2023

of the parliament has

been unique. Such

events have taken

place that are not

only 'disturbing' but

also 'confusing' in

the message, given to

security breach was

unprecedented and reflects the

deep desire of the 'protestors' to be

heard and seen. Was this a protest

or a treasonable act of 'attack' on

the parliament? On the face of it.

this should be considered a

'protest.' Small number of people

involved and absence of any physi-

cal force or weaponry do indicate

that this was meant to be seen and

heard. The element was a surprise

It was done to be able to display to

the whole country that all is not

well. This was an opinion that most

of the nation may not agree with

that disagrees, then, it has the

right to protest. There is a thin

grev line between 'protest and

It is hard to differentiate and

whatever the perpetrators say, it is

for our elected members of the

parliament that faced it, to decide

the impact of the event and can

choose to designate it either way.

The focus was to bring attention to

issues like unemployment and

financial support that have not

reached all. Therefore, there is

Yet, if there is even a fringe group

To begin with, the

The honorable member of the TMC is an experienced parliamentarian and in a flawed moment, displayed his

talents of mimicry. He chose to do so to express his ire about

the Vice-President. It was unfortunate that the mimicry was

more about physical deformities and the particular style of

to treat this as a personal issue, the reply was made to

speech. The barbs had been sharp and accurate. Naturally, a reaction was expected. Since it would be considered ignoble

> The embarrassment of government and specifically, the parliament's security set up, is evident. The knee-jerk reaction should be that let us treat the breach as an attack on the parliament and hence, the nation. Hasty statements are hard to withdraw.

resentment. What is interesting is the meticulous planning, the use internet and participators, being from every corner of the country. It is even suggested that it took two years in planning and even, a rehearsal had been done. The embarrassment of gov-

ernment and specifically, the par-

liament's security set up, is evident. The knee-jerk reaction should be that let us treat the breach as an attack on the parlia ment and hence, the nation. Hasty statements are hard to withdraw. In this too, the immediate reaction was to take stringent measures. The glassing of the visitor's gallery and metal detectors of better quality were desirable. The human factor came in much later and responsible people have been summarily suspended. Again, the topmost have been untouched. It is intriguing that the pass system, despite its stringent restrictions. has been found to be flawed. The human factor of word-of-mouth referral of a known worker and parent was enough to vouch for the reliability of the passholder. The point that was missed, was that the generations may have divergent views. Now, this will

become a long-drawn investiga-



#MANNERLESS

TMC MP Kalyan Banerjee appears to be mimicking Rajya Sabha Chairman Jagdeep Dhankhar's mannerisms during a protest with suspended Opposition MPs at the Makara Dwar

the parliament. Pointing fingers

and asking for immediate action

tion and machineries are going to go on *overdrive* and convert this temple of democracy into a fortress. The press, which has recently been curtailed in its facilities in the parliament, will be the first to protest. In the end, my submission is that although, we should learn many lessons from this event, we should err on calling it *a protest*, rather an *attack*.

The reaction to the protest in the parliament should not have taken political overtones but it did so because the opposition had very little material to discuss in

aughter and politics may seem

like an unlikely pairing, yet,

humor has long been 'a tool' used

in parliamentary settings, from

witty retorts to satirical skits. But

how much playful jest is allowed

before it crosses the line and

becomes inappropriate? And who

gets to decide that where that line

on the clash of ideas and humor

can be a powerful weapon in this

battle. Politicians employ 'parody'

to ridicule opposing arguments,

expose 'hypocrisy' and make com-

olex issues 'palatable' for the pub-

lic. Winston Churchill's witty barbs

against political rivals are well-

known. The classic one, between

him and Lady Nancy Astor, is now

a classic. In frustrated anger,

Parliamentary debate thrives

was unwarranted. When the gov ernment did not respond satisfac torily, the opposition chose the option to become more physical, rather than vocal. Streaming into the *well of the house* has become a common practice. The unruly manner in which it was done led to demand for stringent action. The suspension of the participants in the protest has often been suggested earlier but never been really done. On this occasion, the

government decided to take it to

Punchlines or Politics? Navigating Humor in Parliament

Nancy Astor said, "If I were your

wife, I would have added poison to

vour tea." To which Winston's

repartee was, "My dear Nancy! If

you were my wife, I would have

into an ugly instrument, with per-

sonal attacks and offensive stereo-

types, overshadowing the intend-

The question then arises.

"Where do we draw the line

between acceptable and unac-

ceptable humor in parliament?"

While some argue for complete

freedom of expression, others

believe decorum and respect for

colleagues must be upheld.

Factors like target of the joke,

context of the debate and poten-

tial for offense become crucial.

However, parody can also turn

gladly drunk it!"

ed humor.

the full form and large numbers were suspended.

Such action can never be acceptable and so, there were meetings on the grounds of the parliament, outside the chambers Long Dharnas lead to boredom After a period of sloganeering and speechification ennui set in, it is then that the acting talents of members come to the fore and songs and performances abound. to keep the people from straying. The honorable member of the TMC is an experienced parliamentarian and in a flawed moment.

In the present case, the target

was also the arbitrator of the

issue. A light-hearted jest, direct-

ed at policy, may be tolerated,

while a personal attack, on an

opponent's appearance, could

the appropriate use of humor in

parliament? Traditionally, the

the role of referee, wielding the

power to admonish inappropriate

language or behavior. However,

this can be a subjective judge-

ment and rulings can be contro-

versial, sparking debates about

free speech and political correct-

ness. Some parliaments even have

official codes of conduct, outlin

guidelines on appropriate humor.

Speaker or presiding officer plays

So, who ultimately arbitrates

invite censure

Beyond the Bench Ultimately, it's not just the

aughter can humanize politi- cians, making them relatable to the public. Moreover, satire can act as a powerful tool for social commentary, holding both, politicians and the public, accountable for their actions. The use of humor in parliament is a double-edged sword.

isplayed his talents of mimicry. He chose to do so to express his ire about the Vice-President. It was unfortunate that the mimicry was more about physical deformities and the particular style of speech. The barbs had been sharp and accurate. Naturally, a reaction was expected. Since it would be considered ignoble to treat this as a personal issue, the reply was made to express dismay at the insults to the position of the Vice-President and the parliament, as a whole.

Again, the thin grey line has been crossed. What could have been laughed off became grave when a senior politician decided to record the mimicry. The issue then became controversial. What is worse, is that now the parliamentarian insists that he will continue to mimic in this manner because he does not find it offensive. Now. it remains to be seen as to how it will be finally be resolved.

Speaker who determines the boundaries of parliamentary humor, public perception and media scrutiny also play a significant role. A joke that falls flat in the chamber may be met with pubcate balance between using humor to engage the public and avoiding offense, both within the chamber The Power of Playful

lic outrage, forcing an apology or

Provocation

While the use of humor in parliament raises complex questions and carries potential pitfalls, it also offers valuable benefits. A well-placed joke can lighten the mood, break the ice during tense debates and even bridge ideological divides. Laughter can humanize politicians, making them relatable to the public. Moreover, satire can act as a powerful tool for social commentary, holding both, politicians and the public, accountable for their actions.

The use of humor in parlia ment, therefore, is a double-edged sword. It can be a powerful tool for engagement and critique but it can also be misused to offend and demean. Ultimately, navigating this terrain requires a delicate balance of wit, sensitivity and awareness of the context and potential consequences. Only then can laughter truly serve as a force for good in the often-grim world of politics.

There is need to explore the nuances of humor in parliament. providing specific examples, addressing the issue of acceptable limits and highlighting the role of speaker and public perception. It also emphasizes on the potential benefits of humor while acknowledging its pitfalls. This provides a more comprehensive and insightful analysis of the topic.

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ing acceptable conduct, including

#WORK-PLACE

Leadership Trap That Kills Motivation & Trust

When leaders can translate these tactics to their employees, not only will teams experience more psychological safety but they will also be given the opportunity to thrive



onsider a scenario in which an employee has prepared a major presentation following a significant project milestone. They spend days, finessing slides for an imminent meeting with their colleague and an upper-level manager. When they

to share their thoughtful updates

with the team. Instead, after flipping through the initial slides, they're suddenly met with dismissal. The manager delivers negative comment after negative comment, criticizing the presentation and tearing down the employee's ideas. The employee glances at their colleague and is shocked to find them nodding along with the manager and agreeing with the negative feedback.

Have you found yourself in the employee's shoes? In the moment, they may avoid speaking up or asking clarifying questions for fear of retaliation or further rejection. Expressing themselves authentically could cost them the social capital that they've spent years building.

As a response to the shock that they may have experienced, the employee's natural inclination is to move into a state of conformity Their colleague, out of fear of receiving similar, future retribution from the boss, will naturally move into a state of collusion to gain favourable status. After repeated fear-based experiences that lead to collusion from external parties, teams can develop a culture of conformity.

We're going to explore as to what is happening, beneath the surface during an exchange like this and how the concepts and behaviours at play could lead to a loss of motivation, engagement

and trust within a team.

Breaking down conformity and collusion

onformity is defined by behaviour in accordance

with socially accepted conventions or standards. It

masquerades as belonging. People conform to avoid the

pain of being excluded. In moments of conformity, you

forfeit your authenticity in order to fit in, for the chance

to connect with another person. You trade your human

essence to maintain the status quo and protect your liveli-

hood. When individuals conspire to work together to gain

an unfair advantage, they are colluding. Collusion occurs

when an individual fears being rejected. Often done

unconsciously, they frequently join the bullying team, as

the colleague did with the manager, to be seen favourably.



Mitigating the effects of conformity and collusion in the workplace

t's difficult to promote or achieve psychological safety, where people and their team members *feel safe* to take risks and be vulnerable in front of each other. As a leader, it is your duty to be aware of such behaviours as much as possible and

There are several ways in which you can identify and mitigate the effects of conformity and collusion

in the workplace Interrupt the dynamic when observing a moment of collusion.

Strategic interruption tactics can be a critical tool for leaders witnessing

team members banding together to diminish or exclude a colleague speak up. Use phrases, such as. "I'm noticing, there is a lot of tension in the room. Can we dial this back a moment and address...? "I'd like to invite everyone to take a pause before we move for-

collusion during meetings or among

their teams. If you find team mem-

bers gossiping or notice multiple

"I'm noticing, we're getting off topic and it seems that person X is

on the receiving end of a lot of feed-

Offer one-on-one guidance for the person in a state of conformity

impacting the team?

I he antidote to conformity is sovereignty, agency, knowing one's own boundaries and expressing one's self, authentically. If you're noting that a team member is experiencing learned helplessness, as a result of repeated moments of conformity, they often need options to

regain control. Ask them "What is preventing you from speaking up in meetings? "What challenges are you notic-

Hold those, who are colluding, accountable

he antidote to collusion is integrity, vulnerability,

courage, candor and directness. Provide clear feed-

When leaders find courage to express their val-

back and encourage individuals to be self-reflective. Ask

them, "How do you think the way you're showing up is

ues even amid popular consensus, they set an exam-

ple for breaking down tendencies to conform. And

when leaders can translate these tactics to their

employees, not only will teams experience more

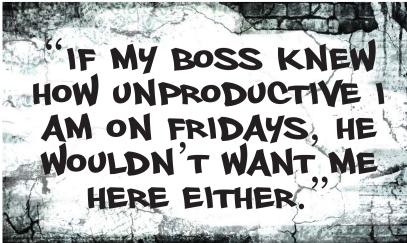
psychological safety, they will also be given the

ing, when working with person Y?" "What are some of the obstacles that are currently present, that I, as your manager, can remove for you?'

"You could potentially and Taufiek K. Rajab.



Lady Nancy Astor.



BABY BLUES



I'M STAYING PERFECTLY STILL,



By Rick Kirkman & Jerry Scott



ZITS



BUT THE MEN IN YOUR NOTHER'S FAMILY MATURED MORE SLOWLY.



By Jerry Scott & Jim Borgman