People management in a lab environment

Jeremie Gras, M.D. Medical Director, IPG MB&C Course 2024

Institut de Pathologie et de Génétique 25, avenue Georges Lemaître B6041 Gosselies Tél : +32 (0)71 47 30 47 accueil@ipg.be

IPG

People management in a lab environment Agenda

- 1. Introduction
- 2. A few personal tips and tricks
- 3. Overview of people management skills
- 4. Conclusions and perspectives



People management in a lab environment Agenda

1. Introduction

- 2. A few personal tips and tricks
- 3. Overview of people management skills
- 4. Conclusions and perspectives



A few questions I'd like to ask to you:

- Have you ever known a great people manager ?
- Is it important to be a great people manager for a MLT, a PhD, a pathologist, a geneticist or clinical biologist in 2024 ?
- What are the key qualities for a good people manager ?
- What is the most difficult day you have ever had on your job?



Management for scientists

- Management is not formally taught during university/ high school education
- Many of us take responsibilities (team leader, chief MLT, Lab manager, Lab Director, ...) with little or no training in people management

-> fundamental mistake and high risk for organization

In medicine and laboratories, much focus is placed on hard, not soft skills



Hard skills

Accounting Marketing qPCR

Clinical Biology Financial management Sarcoma pathology

Whole Genome Sequencing Bioinformatics

Piloting AS A350 transport helicopter

...

Flying a F-35 fighter plane



Soft skills

Communication

Critical thinking

Teamwork

Adaptability Leadership

Problem solving

Creativity

. . .

Emotional intelligence

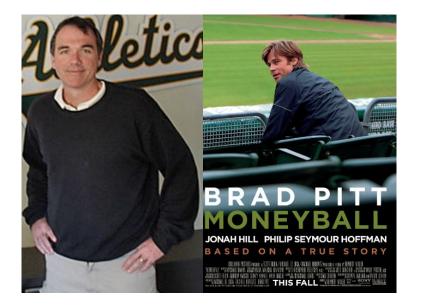


Cause for tensions in molecular and flow cytometry laboratories

- High level of technical hard skills required
- Rapidly evolving field, automation,...
- Increasing clinical applications and workload (... Covid-19 PCR...)
- Financial strain (economic situation in hospitals, -15 % in clinical labs,...)
- Positioning (genetics, pathology or clinical biology ?)



A few great people managers...











A few great people manager I know

- **Billy Beane:** bringing the best performance on understated baseball players
- Raymond Reding: pushing young doctors and scientists to do their best, positive and enthusiastic vision
- Frédéric Gallois: ability to listen to the team, take advice, but to make final decisions; calmness under extreme pressure
- Jurgen Klopp: enthusiasm, implication, developing young/underrated football players



My own management experience:

44 years old next Tuesday; Reference dates MD 2005 – Clinical biologist 2010

- High School final year President 1998-1999
- Responsible for trainees in Clinical Biology UCL 2006-2008
- Lab Director St. Luc Bouge 2016-2020 (6 Clinical biologists, 63 FTEs)
- Secretary Medical Council St- Luc Bouge 2014 -2017, then President 2017 2019
- Medical Director IPG 2020, -> (40 MDs, 281 FTEs)



Management situations I have faced:

- Planning nightshifts, holidays in 24/7 labs
- Hiring MLTs, Physicians, scientific Experts, administrative Assistants
- Reframing physicians and other personnel (formal warnings and sanctions)
- Terminating contracts
- Negotiations with Administrative & Financial management
- Dealing with deeply rooted conflicts between staff members



Management situations I have faced (cont.):

- Resignation of key people
- Performing evaluations
- Meetings with Unions
- Replacing a Lab Director in position for 24 years
- Changing positions and getting out of comfort zone
- Getting trough multiple assessments and 360 evaluation
- And many other situations...



People management in a lab environment

<u>Situation :</u> You have a management position in a lab working with drivers who go on the road to get patient samples. During summer, HR comes to you because a driver was found, repeatedly, to buy a sandwich and a coke with his fuel card. He is the son of a well known GP working with your lab, sending lots of samples.

- You tell HR to terminate his contract immediately.
- You do nothing, it was only worth a couple of hundred Euros !
- You tell HR to end his contract ASAP, but you give a few a few months so that he can get a new job.
- You see him and sent him a formal warning.



Management training:

- Managing aggressive communication 2014
- "From colleague to manager" ifbd 2018
- "Managing high level collaborators" ifbd 2021
- Personal development coaching 2022
- IPG board of Directors management training 2022 2024



People management in a lab environment Agenda

1. Introduction

2. A few personal tips and tricks

- 3. Overview of people management skills
- 4. Conclusions and perspectives



What I find difficult about management positions:

- Staying calm in emotionally tense situations
- Time management (so many meetings...)
- Disconnecting (holidays, scientific meetings!)
- Keeping fit and healthy (lot of meetings, social events, business lunches,...)



Staying calm in emotionally tense situations

- Always face the problems and your responsibilities (Do not hide, do not run, do not quit)
- Before a tense meeting/event/ confrontation:
 - Take a few deep breaths
 - Full conscience respiration (4 seconds breathing by nose followed by 4 seconds expiration by mouth)



Time management

- Organize your tasks (Outlook flags)
- Book time in your agenda for :
 - Personal work (by example 3*1h30 sessions a week- complete 3 tasks every morning)
 - Reading emails
 - Working on your tasks
 - Lunch with colleagues
 - Working on your assigned projects
- Respect yourself (family, sport, friends, passions outside of work)
- Manage dead time (read audiobooks while driving !)



Hiring colleagues

- Have you ever received feedback? Can you give an example?
- Give me 3 of your strenghts/ 3 points of developments
- Could you describe yourself in 3 verbs ?
- Do you have other passions outside your work?



Draw the line: in the 2024 lab workplace, we cannot accept :

(Sexual) Harassment

•••

- Verbal and physical abuse
- Repeatedly underperforming individuals despite management/ HR follow up



People management in a lab environment

<u>Situation :</u> You are in a management position. One of your reporting colleagues has been taking strong positions regarding Israel/Palestinian conflict on Linkedin with his company account. What do you do ?

- You terminate his contract immediately.
- You do nothing. Freedom of speech !
- You tell him to stop immediately.
- You tell him to stop immediately, to remove his comments, send him a warning letter that you will keep in his personal file.
- You tell him to stop and to remove his comments.



People management in a lab environment Agenda

1. Introduction

- 2. A few personal tips and tricks
- 3. Overview of people management skills
- 4. Conclusions and perspectives



Competencies required

- Courage
- Empathy
- Communication
- Conflict management skills
- Proactivity



Competencies required: Courage

- Courage is the quality of mind or spirit that enables a person to face difficulty, danger, ... without fear
- Courage can only be gained through multiple experiences involving personal risk-taking

"Fear is of no use, because fear doesn't remove danger" GIGN operator



People management in a lab environment

<u>Situation :</u> it is late in the day, a physician comes yelling at your office because too many MLTs are in training today. He leaves screaming and clashes your door. What do you do ?

- You come out of your office, screams back at him that he cannot disrespect you like that.
- You take a deep breath and let it go. He has always been temperamental, and it will be forgotten tomorrow.
- You take a deep breath, go to his office and explain the reason of the training and how much you believe in MLT education.
- You come back home, and you let emotions vent in your car.

- In management, there is no reason to lose temper and yell at people (even is some people are scratching you)
- Never shout at someone in public (or in private by the way)
- Never perform (negative) feedback in company of other people
- You will gain respect by staying calm in stressful situations



Competencies required: Empathy

- Listen actively
- Put yourself in the other shoes
- Why does he/she feel this way ?

Additional competencies required

- Honesty
- Positivity
- Ability to motivate
- Availability / approachability



People management in a lab environment 3. Overview of management skills/ 360 Evaluation

- An evaluation of your social and emotional competencies
- You request the feedback of your manager and as many collaborators as possible
- This process will give your strengths and your points for development
- Powerful process that normally should "itch" a little



People management in a lab environment 3. Overview of management skills/ 360 Evaluation

- Leadership
- Political sense
- Team player capability
- Ability to develop others
- Knowledge of your own emotions
- Adaptability





- Leadership
- Efficient bidirectional communication
- Conflict management



- Leading means inspiring and guiding both individuals and groups
- People who are great leaders know how to unite a group and consistently bring the best out of individuals
- Leading involves directing others in a course of action, in decision making and in problem solving
- "Leading is showing the way when nobody knows where to go"
- Leading involves both being and doing
- The situation in which a leader acts is also a very important variable (-> situational leadership)

- Communication is **bidirectional**: you need to listen efficiently and be able to communicate clearly
- Misunderstanding and miscommunication are frequent, destroy teams, and can be prevented
- Efficient listening: listen to the message, the body language, and the tone of the voice



- <u>Efficient listening:</u>
 - Stop what you are doing
 - Maintain eye contact
 - Do not glance at your watch of your smartphone
 - Maintain an open body posture, do not close your arms , do not play with a pencil

People management in a lab environment 3. Overview of management skills : conflict management

- Conflict is normal in a team
- Do not avoid it
- But please handle it in time before it gets out of control
- Encourage to talk about it openly



People management in a lab environment 3. Overview of management skills : conflict management

F.Glasl's scale of conflict escalation





37

<u>Situation :</u> you are a team leader since 2 years. In your team of 6 MLTs, two of them hate each other. They systematically try to involve you in their conflict. It has been happening since 20 years. What do you do ?

- You do nothing and wait for this conflict to resolve;
- You tell them you have enough and threaten them of terminating one, the other or both contracts;
- You start looking for external mediation;
- You decide to request the help of an external conflict manager, and you involve the top hierarchy



People management in a lab environment Agenda

- 1. Introduction
- 2. Overview of people management skills
- 3. Focus on 3 core management competencies
- 4. Conclusions and perspectives



People management in a lab environment 4. Conclusions and perspectives

- Management is a science that is rarely taught to scientists and physicians
- People management is probably the most challenging, most time consuming, most painful aspect of management - it can be also very rewarding
- People are also a source of happiness in the workplace
- I highly encourage you to follow formal training that is widely available
- Talk with people with management experience, take their advice, and avoid making mistakes they have already done ...



People management in a lab environment 4. Conclusions and perspectives / additional resources

- Internal trainings at your institution
- Training with Institute for Business Development (ifbd.be) or other companies
- Read Harvard Business Review

People management in a lab environment 4. Conclusions and perspectives / additional resources



THIRD EDITION



Management and Leadership Skills for Scientists

CARL M. COHEN • SUZANNE L. COHEN

SECOND EDI Leadership Strategies in Scientific Research

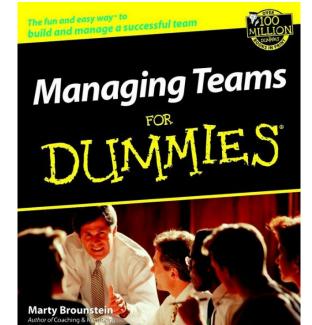
ALICE M. SAPIENZA



MANAGEMENT FOR SCIENTISTS



EDITED BY ROBERT B. MELLOR



A Reference for the Rest of Us!"



People management in a lab environment 4. Conclusions

A few questions I'd like to ask to you:

- Have you ever known a great people manager ?
- Is it important to be a great people manager for a MLT, a PhD, a pathologist, a geneticist or clinical biologist in 2024 ?
- What are the key qualities for a good people manager ?
- What is the most difficult day you have ever had on your job?



Thanks for your attention !

G

P

jeremie.gras@ipg.be

People management in a lab environment

Jeremie Gras, M.D. Medical Director, IPG MB&C Course 2024

Institut de Pathologie et de Génétique 25, avenue Georges Lemaître B6041 Gosselies Tél : +32 (0)71 47 30 47 accueil@ipg.be

IPG