Financial compensation and talent retention in COVID-19 era: The mediating role of career planning

Mevan Salih Rasheed, James Yohana Odeesh and Toreen Ahmad Ibrahim

ABSTRACT
This research seeks to contribute to the retention Duhok kidney & diseases transplantation center (DKDTC), and health organizations their talent in COVID-19 era. To achieve this objective, we use (IBM SPSS Amoss V.22) to analyze the mediating role of career planning (CP) in the relationship of financial compensation (FC) with talent retention (TR) in DKDTC. The data collected was analyzed through 63 questionnaires, which was distributed to the talents working in DKDTC from May 2020 to March 2021. The researchers reached several conclusions, the most important of which are that CP has a partial mediating role in the relationship between FC and TR. Therefore, this research recommends enhancing the ability of DKDTC and health organizations to TR in a COVID-19 era and they must be relying on FC, and a program that includes clear steps in CP.

1. Introduction
Talents are priceless assets in organizations, since they cannot perform their operations without possessing talents that have the potential and abilities that are the main success factors of an organization’s growth, overcoming barriers, challenging, and changing what is commonplace. For organizations to achieve their strategic objectives (Bani-Hani, 2021), attention must be given to talent retention (TR). Talent is defined as human resources that have the capacity to achieve performance that exceeds the accepted rate and is commensurate with certain expectations (Moczydlowska, 2012). To (TR), financial compensation (FC) is one of the most important factors that it takes to stay and work for long periods with organizations. This is confirmed by Ivancevich (2010) that one of the objectives of FC is to maintain the talents existing in the organization through the adaption of the principle of justice and equality in it. There are many factors that help the organization to TR, including the existence of CP that provides and serves the career growth of talents with great professional experience through their transition between works (Oladapo, 2014). COVID-19 impacts all areas and change work experience for most human resources including talents (Collings, et al., 2021; Collings, et al., 2021), therefore, the problem of the study is framed in the identification of the relationship between FC and TR and what is the role of CP in promoting this relationship within the health sector at the Duhok kidney and diseases transplantation center (DKDTC).

2. Literature review

2.1 Financial Compensation (FC)
Financial Compensation (FC) is very important motivated feature Approve by the human resources management for the performance of talents as well as for the organization, is described as the output that talent receives for its performance and

* Corresponding author.
E-mail address: james.odeesh@dpu.edu.krd (J. Y. Odeesh)

© 2022 by the authors; licensee Growing Science, Canada
doi: 10.5267/j.msl.2021.8.003
includes many forms such as salaries, wages and material rewards, which are written in the contract signed between the parties (Mphil, et al., 2014; Ullah, et al., 2021). This means that the increased performance of the talents relates to their access to appropriate (FC), which is formally agreed upon and documented. Dessler (2011) defines FC as all forms of financial payments for work performed by human resources. In the sense of all the money that goes to the talents under any label was a FC for his work. From another point of view, (FC) is the process of paying and rewarding human resources in return for contributions to the Organization (Stewart & Brown, 2009). Thus, the talents that contribute to their time, effort, ability, and ability to achieve the Organization's goals must be financially compensated. Accordingly, FC can be defined as a function whereby talents are compensated with directly agreed salaries and wages because of their contribution to their skills and talents to accomplish the various works and tasks entrusted to them and responsible for them. There are many FC systems and to determine which ones are the best. Several factors must be considered, such as the organization's strategy, the culture of society, the competitive environment, the characteristics of human resources, and the organization's ownership of a conceptual and theoretical framework (FC) (Gerhat, et al., 1995). Therefore, it is a good idea to design a system of compensating talents that is consistent with the above factors and helps them achieve their goals.

2.2 Career Planning

Career Planning (CP) is the first step in charting the right career path to talents and reaching their ambitions, where talents are the primary focus of planning. Planning provides an opportunity for all to participating in talent development because they collect data on all aspects of career talents life. CP is defined as an individual-level activity for human resources (Kayalar & Ozmutfat, 2009), or share responsibility with the organization, where human resources determine their ambitions and capabilities and assess their development needs, while the organization identifies its needs and opportunities and ensures that human resources have access to appropriate information (Antoni, 2010). In addition, (CP) is a continuous discovery process for development (Kumari, 2015). When human resources have developed psychological, behavioral and educational characteristics, they make tremendous progress in career planning (Mikacic, 2015). (CP) includes four key elements: self-assessment, fact checking, goal setting, and planning (Waddell & Bauer, 2005). We can define (CP) as an activity that analyzes logical the tasks that a human resource can perform, as well as identifying future career paths based on its own development efforts that must be consistent with the organization's needs to survive and continue its work.

2.3 Talent Retention

Talent Retention (TR) strategy is identified as the critical and indispensable condition for the long-term survival of organizations in strong and continuously growing markets because they reduce the costs they incur from the increased turnover of talents. The retention of talent is the latest conflict faced by organizations in their quest for talent (Iyria, et al., 2014). TR is an ongoing process designed to keep the talent in the organization and with their full desire without pressure on them (Isfahani & Boustani, 2014; Osaro, 2016; Hejase, et al., 2016). Retention is a constant commitment and exchange of talents for business with an organization that is making efforts to create an enhanced environment for their survival described through policies and practices that meet their diverse needs (Das & Baruah, 2013). The importance of TR with the savings of this strategy is linked to the reduction of costs resulting from attracting and developing new talents due to the increased turnover of talents (Sinha & Sinha, 2012). The retention strategy must adapt to the importance of talent to the organization and be linked to the factors that encourage talent retention (Veloso, et al., 2014). It is understood that the key importance of TR strategy is to help organizations reduce the costs of pursuing other strategies because high-performance talent learns quickly and helps them be proactive and receptive to new developments that increase customer satisfaction and loss because competitors provide opportunities that stimulate them and cause a negative impact on the organization. When the factors that drive the talents to remain in the organization are identified and provided, they must have specific and good plans that give priority to the talents they wish to maintain and by proposing appropriate work for them (Oladapo, 2014). Therefore, plans should be developed covering the strategy of maintaining high-caliber talents and should be considered in the development of the Organization's policies and strategy.

2.2 Career Planning

Career Planning (CP) is the first step in charting the right career path to talents and reaching their ambitions, where talents are the primary focus of planning. Planning provides an opportunity for all to participate in talent development because they collect data on all aspects of career talents life. CP is defined as an individual-level activity for human resources (Kayalar & Ozmutfat, 2009), or share responsibility with the organization, where human resources determine their ambitions and capabilities and assess their development needs, while the organization identifies its needs and opportunities and ensures that human resources have access to appropriate information (Antoni, 2010). In addition, CP is a continuous discovery process for development (Kumari, 2015). When human resources have developed psychological, behavioral and educational characteristics, they make tremendous progress in career planning (Mikacic, 2015). CP includes four key elements: self-assessment, fact checking, goal setting, and planning (Waddell & Bauer, 2005). We can define CP as an activity that analyzes logical the tasks that a human resource can perform, as well as identifying future career paths based on its own development efforts that must be consistent with the organization's needs to survive and continue its work.
2.3 Talent Retention

Talent Retention (TR) strategy is identified as the critical and indispensable condition for the long-term survival of organizations in strong and continuously growing markets because they reduce the costs they incur from the increased turnover of talents. The retention of talent is the latest conflict faced by organizations in their quest for talent (Iyria, et al., 2014). TR is an ongoing process designed to keep the talent in the organization and with their full desire without pressure on them (Isfahani & Boustan, 2014; Osaro, 2016; Hejase, et al., 2016). Retention is a constant commitment and exchange of talents for business with an organization that is making efforts to create an enhanced environment for their survival described through policies and practices that meet their diverse needs (Das & Baruah, 2013). The importance of TR with the savings of this strategy is linked to the reduction of costs resulting from attracting and developing new talents due to the increased turnover of talents (Sinha & Sinha, 2012). The retention strategy must adapt to the importance of talent to the organization and be linked to the factors that encourage talent retention (Veloso, et al., 2014). It is understood that the key importance of TR strategy is to help organizations reduce the costs of pursuing other strategies because high-performance talent learns quickly and helps them be proactive and receptive to new developments that increase customer satisfaction and loss because competitors provide opportunities that stimulate them and cause a negative impact on the organization. When the factors that drive the talents to remain in the organization are identified and provided, they must have specific and good plans that give priority to the talents they wish to maintain and by proposing appropriate work for them (Oladapo, 2014). Therefore, plans should be developed covering the strategy of maintaining high-caliber talents and should be taken into account in the development of the Organization's policies and strategy.

3. Methodology

3.1 Research Problem

Contemporary organizations bear many responsibilities, especially about how to deal with talents because they are considered a valuable resource that enables organizations to face the challenges and problems generated by rapid environmental changes (Al-Margahi & Al-Mahmoud, 2018a,b), and TR in the health sector is significant because talents work on the front lines and face risks of disease, fatigue and stress at work (Payne, 2015). Lack of health organizations having a TR strategy impedes achieving their goals (Knight, 2018), although (FC) is awarded in some countries, and a gap in TR remains a challenge for health organizations (Weshya, 2018; Ingram & Gold, 2016). The presence of large numbers of patients in health organizations and waiting for them for long periods until they receive treatment due to the lack of talent, so the results of this research can help decision-makers in health organizations operating in Iraqi Kurdistan region in general and the (DKDTC) to make decisions based on scientific evidence to TR in epidemic periods.

3.2 Research Objectives

All organizations face a great challenge in TR (Mujtaba & Jamal, 2018), therefore the current research seeks to achieve the following objectives:
- Testing the relationship between (FC), (CP), and (TR).
- Determine the role and type of mediation role that CP plays in the FC relationship with TR.

3.4 Research Model

Fig. 1 demonstrates the nature of the direct and indirect effect between the research variables.
3.5 Research Hypotheses

Four main hypotheses have been formulated to achieve the research objectives, as follows:

- There is a correlation and direct effect statistically significant at a level (0.05) for FC in TR.
- There is a correlation and effect statistically significant at a level (0.05) for FC in CP.
- There is a correlation and effect statistically significant at a level (0.05) for CP in TR.
- There is a correlation and indirect effect statistically significant at a level (0.05) for FC in TR, though CP.

3.6 Research Reliability

Appendix 1 clarifies the questionnaire form, and the research used (Guttman Split-Half Coefficient) to obtain accuracy in the research sample answers, in addition to considering it one of the most used methods for calculating the reliability coefficient (Al-Margahi & Al Mahmoud, 2018). Where indicate all results in table (1) the reliability of the questionnaire scale because they are positive values and surpass the reliability parameter value specified for humanities studies (0.60) (Odeesh & Safih, 2020).

Table 1
Research Reliability

<table>
<thead>
<tr>
<th>Cronbach's Alpha</th>
<th>Part 1 Value</th>
<th>0.710</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part 1 N of Items</td>
<td>11a</td>
<td></td>
</tr>
<tr>
<td>Part 1 Value</td>
<td>0.666</td>
<td></td>
</tr>
<tr>
<td>Part 1 N of Items</td>
<td>10b</td>
<td></td>
</tr>
<tr>
<td>Total N of Items</td>
<td>21</td>
<td></td>
</tr>
<tr>
<td>Correlation Between Forms</td>
<td>0.631</td>
<td></td>
</tr>
<tr>
<td>Spearman-Brown Coefficient</td>
<td>0.774</td>
<td></td>
</tr>
<tr>
<td>Equal Length</td>
<td>0.774</td>
<td></td>
</tr>
<tr>
<td>Unequal Length</td>
<td>0.774</td>
<td></td>
</tr>
<tr>
<td>Guttman Split-Half Coefficient</td>
<td>0.771</td>
<td></td>
</tr>
</tbody>
</table>

a. (FC1, FC3, FC5, FC7, CP9, CP11, CP13, TR15, TR17, TR19, TR21).
b. (FC2, FC4, FC6, FC8, CP10, CP12, CP14, TR16, TR18, TR20).

3.6 Research Sample Description

The results in Fig. 2 explain the characteristics of the study sample.

Fig. 2. Personal characteristics of the participants
4. Testing and discussion hypotheses

The research relies on (IBM SPSS Amoss V.22) to path analysis between variable, and the result are shown Table 2.

Table 2
Path analysis result

<table>
<thead>
<tr>
<th>Hypotheses</th>
<th>Path analysis between variable</th>
<th>Estimate</th>
<th>P value</th>
<th>Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>H1</td>
<td>FC → TR</td>
<td>0.919</td>
<td>0.000</td>
<td>Accept</td>
</tr>
<tr>
<td>H2</td>
<td>FC → CR</td>
<td>0.676</td>
<td>0.000</td>
<td>Accept</td>
</tr>
<tr>
<td>H3</td>
<td>CP → TR</td>
<td>0.475</td>
<td>0.000</td>
<td>Accept</td>
</tr>
<tr>
<td>H4</td>
<td>FC → CR → TR</td>
<td>0.598</td>
<td>0.000</td>
<td>Accept</td>
</tr>
</tbody>
</table>

P<0.05

H1: We accept the first Hypothesis, because the level of significance (0.000) is less than the level of significance specified in the research (0.05). Depending on the value of (Estimate), the (FC) affects (TR) in (DKDTC), and this indicates that a change in one unit of (FC) leads to change at a rate (0.919) in (TR).

H2: The results show the existence of a positive significant relationship between (FC) and (CR) in (DKDTC), relies on the level of significance (0.000) is less than the level of significance specified in the research (0.05). Accordingly, the second hypothesis was accepted. The value of (β) read that any change of one unit of (FC) leads to a change in percentage (0.676) in (CR).

H3: A positive significant relationship was observed between (CR) and (TR) in (DKDTC), because the level of significance of research (0.05) is more than shown by the results of the analysis (0.000). This is consistent with the results of a study (Al Aina & Atan, 2020: 13). Thus, the (CR) effect on (TR), and if there were an initiative to change (CR) at the rate of one unit that’s driven to change (TR) at rate (0.475). And based on that we accept the third hypothesis.

H4: The main hypothesis was accepted, and that depends on the level of significance (0.000) is less than the level of significance specified in the research (0.05). This means that (FC) effect on (TR) through (CR) at a rate (0.598), and (CR) has a partial mediating role in the relation between (FC) and (TR) in (DKDTC), for the value of (Estimate) in direct path is more than indirect path.

5. Conclusion and recommendation

Path analysis results show the existence of a relationship between the research variables, and CP has a partial mediating role in the relationship of FC with TR. Therefore, to increase the ability of DKDTC to TR in (COVID-19) and pandemic age should increase their attention to FC and CP, and that by attention of the following steps:

1- Sharing DKDTC with talents any information about modifying or changing FC and the appropriate career paths that they can take in the future, and here researchers suggest using open book management (Altaii, et al., 2020).
2- Increasing (DKDTC)'s ability to TR requires that FC be linked with the living needs of the talents and be proportionate to their requirements.
3- Talents loyalty towards achieving (DKDTC)’s goals, meeting the societal needs, facing challenges, and performing new, innovative and difficult tasks in time of (COVID-19) epidemic, should calculate (FC) as basic to help health organizations (TR), so that is equivalent with the qualifications, skills, and experiences required by the responsibilities and duties of their jobs, and talents receive remunerative bonuses in addition to their salary.
4- (DKDTC) do linking (CP) with talent development tasks, in addition to motivating talents to consider their goals and the strategic plans of (DKDTC) when planning possible future career paths.
5- Facing (COVID-19) epidemic, (DKDTC) need to (TR) and consider talents as their sustainable competitive advantages, identify areas of investment in them, and take participation, responsibility in (CP), which helps them familiarize them with their strengths and weaknesses and what are the requirements for future jobs.
6- To enhance the ability of (DKDTC) and health organizations to (TR), they must be relying financial compensation, and (CP) programs that include steps (Jain & Jain, 2011) that achieves harmony between who have talents and capabilities, and the organizations obtain them in a timely manner that meets their needs and exploits available opportunities facing (COVID-19) epidemic.

References


Knight, F.L. (2018). Strategies to Retain Employees in the Health Care Industry, Dissertation for Ph.D., College of Management and Technology, Walden University, Minneapolis, USA.


Appendix 1
Questionnaire

<table>
<thead>
<tr>
<th>No.</th>
<th>Phrase</th>
<th>Strongly Agree (5)</th>
<th>Agree (4)</th>
<th>Neutral (3)</th>
<th>Disagree (2)</th>
<th>Strongly Disagree (1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FC1</td>
<td>Financial compensation is commensurate with the working conditions, challenges and problems facing my jobs in (DKDTC).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC2</td>
<td>Financial compensation is equivalent to the qualifications, skills and experience that the responsibilities and duties of jobs in (DKDTC) require.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC3</td>
<td>Job analysis and description are depending as a basis for determining financial compensation, and according to clear, logical and easy-to-understand principles.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC4</td>
<td>Financial compensation system used is characterized by fairness and equality, and the increases (bonuses and promotions) are commensurate with the nature of the jobs in (DKDTC).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC5</td>
<td>Financial compensation is linked to the human resources ability in (DKDTC) to achieve the set goals.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC6</td>
<td>Financial compensation is commensurate with the requirements and living needs of the human resources operating in (DKDTC).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC7</td>
<td>Human resources in (DKDTC) get feedback on any modification or change in the financial compensation.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FC8</td>
<td>Financial compensation varies between different jobs in their responsibilities and duties.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR9</td>
<td>(DKDTC) adopts logical and scientific career planning methods.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR10</td>
<td>Human resources in (DKDTC) share in choosing the career paths that they can pursue it in their career.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR11</td>
<td>(DKDTC) adopts career planning policies that assist in directing and support human resources with the necessary information on career paths.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR12</td>
<td>Human resource considers its goals and (DKDTC)’s strategic plans when planning future career paths.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR13</td>
<td>(DKDTC) works to achieve the connect between career planning functions and human resource development.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CR14</td>
<td>Career planning contributes to identifying opportunities and areas of investment in human resources.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR15</td>
<td>(DKDTC) provides creative opportunities for talented human resources and provides them with the required supplies.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR16</td>
<td>(DKDTC) provides all forms of support to the talented human resources in order to retention them.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR17</td>
<td>Talented human resources participate in achieving (DKDTC)’s goals, meeting the needs of the community, facing challenges, and performing new, innovative and difficult tasks.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR18</td>
<td>(DKDTC) works to be talented human resources its first sustainable competitive advantage.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR19</td>
<td>(DKDTC) identifies the strengths of talented human resources, and what are the requirements needed for future jobs.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR20</td>
<td>(DKDTC) works to ensure that talented human resources receive rewarding incentives in addition to their salary and suit their talents.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TR21</td>
<td>(DKDTC) seeks to obtain a good reputation for retaining talented human resources by ensuring that appropriate leadership style is followed in its dealings with them.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>