ALBANIN AGEING, UNDER THE EDUCATION PERSPECTIVE

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Abstract

Ageing is more and more, issue of nowadaysacademic circle; and soon it will challenge even Albania society of tomorrow, with recent trend of reduced fertility and increased life longitudinal. A lot have been done by science and technology to facilitate daily activities with dictating the use of the equipment and apparatus necessary. Does knew elderly people how to use them? Is education an important point of view for the elderly? Are the Albanian elderly in search of education for an independent and healthy ageing?

Theore of this research paper is evaluation and perception that these elderly people have about themselves and today's society according education, after exploring andragogy concepts. The methodology used focuses on two main lines; primarily in the study of literature, indisputably the most popular countries in this area; the second line of research is the application of focus groups with elderly to elaborate the issue of education, assess their perceptions and opportunities for education, but even the identification of interest areas, where they identify deeper information for training. In assist of the achievement of a more complete search, triangulation research methods will be implemented by realization of short questioner with closed questions.

Elderly education is a new concept, not only for them bur even for hole society. Certainly their training in the use of electronic or computer equipment is expected to be on areas of interest to them. But also the organization of the education of the elderly for a healthy ageing, independent and well integrated may be not only a conclusion but even a possible recommendation of this study, according to the earliest study made on Albanian contents.

Keywords: elderly, care, education and training.

I. INTRODUCTION

As in other parts of the world, the number of the elderly in our country is rising. Nowadays, the percentage of the elderly in Europe is approximately 20%, while in Albania around 9% of the population is over 65 years old, a figure that is expected to rise every year. Not only the growth of the longevity and the decrease of births but even the increase of the awareness for a more dignified life, in accordance with the universal rights, influence the way that professionals of all fields reorient their studies in order to support and assist this target group.

We live with daily development and advances, with a high number of inventions and evolving that are not only scientific but are being applied daily on the premises we live and work. Home appliances, for an example, are one of these digital technology developments that we have the opportunity to touch in our daily lives. Because of the history of development of Albania and for the fact of introducing and applying new technologies recently, current seniors found themselves excluded from recognition and use of these daily innovations (including computers, smart phones, multifunctional TV's or the internet and understanding and perception in social networks). Discussing regarding education experience with seniors is somewhat challenging, if we take under consideration the history of education in Albania or if we take under consideration the last few years.

Annette Niederfranke¹ on her work suggests that the integration of elderly men and women in their position in society it is a special importance for the European Union , knowing that these countries, like our country, are still unprepared for the support of learning process throughout life, which should include education of the elderly. Strengthening and recent efforts coming from European Union suggest us solidarity, and this solidarity shouldn't only come from the promotion of learning for each other of youth and elderly, but particularly in the transfer of experience and knowledge of the elderly among the elderly in other countries. This not will only include them directly in an education program, but it will be even more valuable for beneficiaries which will have the opportunity to learn from the best practices.

The third age as well as the fourth one is now special period in the life of an individual. If we look at the characteristics of this group age, the first thing we would notice is the significant characteristics within the same generation. By imagining that part of these seniors are the ones newly retired and those that are living in their last days, certainly their potential of learning and of doing things will be different. Grigory Klyucharev² expresses that the more problem a person undergoes throughout their lifetime, they present more learning opportunities. A characteristic about seniors is that they learn with different speed and methods from the youth. Mr. Klyucharev also expresses his opinion that "it is necessary to choose an environment where the seniors would feel comfortable during their learning process and the more comfort the environment will be, the education process will be more effective as well. As a rule, the work they do during their career comes to an end when they retire.

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²Chair of Sociology Institute in Science Academy, Russia.

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Tatiana Konolygina³, refers that in Russia there are over 150 organizations open for senior education. For example: University of Golden Age is running in the Orlov region with a network of branches in villages. In Kursk a similar institution has also opened a branch network. The most wanted programs are those of preserving good health and memory treatment.

Different social statuses (retired, widowed, etc.) of the elderly dictates the need of adoption with a new reality; which nowadays is an additional education; this is the reason why education goals of the third age are characterized by new needs associated with change. The main functions of education for the elderly are those concerning the problems with poverty and loneliness, as two main problems of this group age, structures of time available, attaining cross-generational dialogue, involvement in social engagement, education on healthy living and a range of directions that they must face in their current life. Currently we do not have any organizations that have a main role in education the older generation with strategic programs and visions; certainly there are a number of institutions (public and private) which have in focus the support of this target group, but not only recognition for offering education.

According to the recommendations that come from the European Union and specifically from the section of education and health and the design of a comprehensive social and political process which involves different fields of actions such as:

- Building healthy public policy; Developing personal skills; Creating supportive environments; Strengthening community actions; Reorienting health services

Adult Learning Theories

A part of being an effective teacher involves the better understanding of the way how adults study better. (Lieb, 1991). Andragogy⁴ (the way adults learn) it's a theory that carries a number of assumptions about how adults learn. Andragogy emphasizes the value of the process of thinking. It uses methods of learning that are based on problem and interaction with them rather than didactic, and also highlights more equality between the educator and the person that wants to learn. Andragogy as a study of the way that adults learn has its origins in Europe in 1950 and then as its pioneer as a model theory of the way how to teach adults how to study was developed by Malcolm Knowles, an American physician and theorist of adult teaching, in the 1970s, setting andragogy as "the art and science of helping adults learn" (Zmeyov 1998; Fidishun 2000).

What are the "principles of andragogy"?

Adults are internally motivated and are self-directed

Adultsresistlearning whenthey feelothersareimposinginformation, ideasoractionson them (Fidishun, 2000). Ourroleis tofacilitatetheir movementtowardlearning in a more responsibleandself-directed way and also toencouragetheirinternalmotivationto learn. Attention! They cannot be considered students, theyhaveawholeexperienceof learningin a structured way (at least they have completed compulsory education) and have a lifetime of experience. As educators, we can:

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³Chef of Regional Board Orlov, Russia. In conference on community organization knowledge on year 2012, held in Russia.

- Build estimated programs of learning that move from being more structured and with more responsibilities' to programs less structured and with less responsibilities, withanappropriate pacethatischallengingandisnotoverloaded.
- Developrelationships with the students to choose the right approach to encourage asking questionsandexploringconcepts.
- Show interestintheirthoughts and opinions. And, listen carefully to each question.
- Direct themtothe rightinvestigation before providing them with more facts.
- Provideregular, constructive and specific feedback (both positive and negative).
- Review the goals and accept their conclusions
- Encouragethemto use resourcessuchaslibraries, magazines, the Internetandresources from other departments.
- Projectorputtasksthat reflect their interests which they must meet during the course. For example: to provide aservice to the topic of choice, to presentacase studybased onone of theclients, to designaneducationalhandoutfor the client; or to lead an activity of the session for a group of clients.
- Embrace theirfavoritestyle oflearning. There arequestionnairesthat help themto • identifytheirpreferredstyleof learning, which they maydiscusswithyou.

Adultsbringlifeexperiencesandknowledgetolearningexperiences

Adultswantto be given the opportunity to use their existing foundation of knowledge and experience gainedfromlifeexperiences and applies ittonew experiences of learning.

As a clinical educator, you can:

- Discover moreaboutyourstudent-their interestsandpast experiences(personal, workrelatedandstudies).
- Help themtohighlight those experiences that showproblem solving, and also reflectionandapplication of clinical reasoning processes.
- FacilitatereflectivelearningopportunitieswhichFidishun(2000) suggeststhat it mayalsohelpto considerexisting prejudicesand customsbased onlife experiencesand"to lead themtoanewunderstandingof theinformation presented."

Adults are goal – oriented

Adult students get readyto learn. when"they experience aneedto learninorder todealmoresatisfactorilywithreal lifetasksorproblems" (Knowles, 1980 p 44, cited as in Fidishun, 2000). Ourroleistofacilitatetheir readinessforlearningand increasestudentawarenessoftheneedforknowledgeorskill.As an educator, you can:

- Providemeaningful learning experiences that are clearly associated with the personitself, withfield goalsandclients, aswell as assessing andfuture lifegoals.
- Providerealcase studies(through reportingandcontactwith the client) asabase from which to learn the theory, methods OT^4 , and functional implications of issues of importance.

⁴Occupational Therapy Methods

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• Ask questionsthat promptreflection, investigationandresearch.

Adults are oriented by importance

Adultswantto knowthe significance of whattheyare learningin connection withwhat theywant to achieve. One waysuggested byspecialists, in ordertohelpfirsttesting the valueoftheirpracticalexperiences, is:

- Askthem to makesomereflectionsonwhatthey expected to learnprior to their experience. Whatthey learned after the experience and how they can apply what they have learned in the future, or how it can help them to meet their goals of learning.
- Offersomechoices regarding the fieldprojectby providingtwoor moreoptions, so learningcanbe more likelyto reflect the interests of the student.

"Students reallybenefitfrom the so called- regular teachingsessions, time spentgoingthroughvariouslectures, presentedoncertain topics-suchasrecognitionorperception. They understandmoreabout asubjectwhenitisdirectly related to the work context. The way howit connects theory to practice, is invaluable". - S. Bartholomai, OT clinical educator, Ipswich Hospital (personal communication, May, 31st, 2007).

Adults are practical

Throughpracticalexperiences in the field, interacting with customers and real situations of their life, students move from the model of classes and text books towards those oriented lessons to solve problems, where they can firstly recognize that what they are learning is valid and applicable in the context of life and work. As a clinical educator, you can:

- Clearlyexplainyourclinicalreasoningwhen makingchoicesin connection withassessments and interventions and also when you prioritize the clinical needs of the client.
- Beclear aboutwhatthestudentis learning, asit is usefulandapplicable for the workand the group of clients that youare working on.
- Promoteactive participationby allowingstudents o tryinstead of observing. Provide plenty of opportunities to practice assessment, interviewing and intervention processes with enough repetition in order to promote the development of confidence, skills and competencies.

Adults want to be respected

Respectcan bedemonstrated to your students by:

- Showing interest.
- Recognizing the richness of experiences that the student brings to the discussion.
- Considering and by associating with him as a colleague whois equalinlife experiences.
- Encouraging the expression of ideas, reasoning and response in every possible case.

developing isimportant to keepinmind thatthe studentisstill his clinical It occupationaltherapyskills. However, with the theory and principles of a dult learning inmind, learningapproachmovingfromnovice(beginners) wecanfacilitate the more the to sophisticatedmethodsoflearning. Thisfacilitatesgreater integrationof information. knowledgeandexperience; the student learnshowandwhento learn. and evaluates to distinguishwhatisimportantwhile working, so thisshould be appreciatedby the moderatorof the

sessions; hemustestablishthe priorities of the client'sneeds, goals and unsolved cases; when rules can be set aside and how/when access to occupational therapy practice and professional communication comes from rigorous modeling of behavior in a unique expression of therapy and professionalism (Fidishun, 2000; TEIP, 1991).

Waysofadultlearningaredifferentfromthose of children, to speakherefor seniors, eventhemlike adults areoptedbysomefeatures which are:

- 1. Self-concept: with thematuring of a person hisconceptsmove frombeingadependentpersonalitytowardone ofbeing aself-directed human being.
- 2. Experience: Asapersonmaturesheaccumulatesagrowingreservoirof experiencethat becomesanincreasingresourcefor learning.
- 3. Willingnessto learn. Withmaturationtheirwillingnessto learnbecomesincreasinglyoriented totheir developmental tasksofhissocialroles.
- 4. Orientationtolearning. With maturation, prospects change from the postponement of the application of knowledge to immediate demandand in accordance with its orientation towards learning moves from focusing on a subject to the centering of a problem.
- 5. Motivation learn: With the maturation of a person, the motivation learnis internal (Knowles 1984:12).

All these cited above, are claimed to be the differences betweenandragogyandpedagogyandhave beenthe subject of a considerabledebate. Helpfulcritiquesof thisnotioncanbe foundinDavenport (1993), Jarvis (1977a), Tennant (1996).

II. The Goals of the Study

The studybeganfromhis primary objective of understanding the phenomenonofeducationofthe elderly. Whetheror notthis activity is aroutine activity, are they responsible and are they aware about the necessity or the challenge of a lifetime ducation. Initial assessments from current theories and literature on the process of education and evidence of this theory on the reality of the elderly in Tirana.

A probably premeditated purpose will be that of the recognition and promotion of certain beneficial activities, which come from the best practices, proposed by the education and training institutes for the elderly. This goal in itself precedes the engagements that society and central and local governments hould under take to promote education of the elderly, not only for a heat them, but primarily to reduce costs to families and society in the assistance and the attention that they should provide towards the elderly.

III. Methodology

The methodology that will be used in this study is the qualitative method, as long as the main goal is only recognizethedepthof perceptionofeducation andnot thatbut alsothe to needfordeepscientificknowledgeof the involvement of the elderlyinthisprocess. And certainly, based on this, it was thought to select the appropriate methods. This was accomplished by focusing studyof unquestionablyof ontwomainlines: firstly the literature. themost in popularcountries in this field and; the second line of the research will be focus groups with the elderly to elaborate he issue of education, the evaluation of their perceptions and opportunities for education, but also he identification of areas of interest, where the videntifymore detailed information in order

to betrained, to assist the achievement of a more comprehensive search, the triangulation of the research methods will be accomplished through development of short questionnaires with closed questions.

The Objectives of the Study

The following objectives have also served as issues for elaboration, or research questions. On the basis of these objectives were established the modules of discussion for the focus groups.

- Identification of the information on the education of the elderly.
- The perception of the elderly about the importance and the help that education can provide in dealing with various issues.
- Recognition and evaluation of the current educational commitments of the elderly.
- Identification of gender differences, educational or regional, in this new challenge.
- Identifying the attitude of older people on the process of education throughout life.

Sampling and data collection

Part of this study is seniors over 60 years for women and 65 years for men, who live in Tirana, without default of origin or education. Two focus groups were created. The first focus group was composed of 7 elderly people and the second focus group was composed of 5 elderly people. Apart from the focus groups were conducted a short questionnaire, based on the issues and perceptions on the education of the elderly of the focus groups.

General data for the sampling of the focus groups: The first focus group was conducted with elderly people who knew each other and often socialized together, and this certainly carries its own errors; but given the short time available and the elaboration of a new field; but also based on the characteristics of age, the data gathered from them were valuable and challenging for the work of the moderator. The second group was randomly selected, but had its limitations in terms of participation, where in some cases the necessary quorum was not realized (this was foreseen by the researcher because the months March-April, when the meetings were conducted are known for carrying viruses).

Another instrument used was the survey of 36 elderly, of which approximately 40% were male and 60% female. Initial selection of a female majority refers to the demographic characteristics of this age group that for a long time and throughout Europehas been the highest percentage of gender.

IV. Analysis of the data

Today's seniors are aware of the many variables of the economic and social development of our societies and of the challenges that accompany these changes. They live in a world of rapid daily changes and for many of them, mainly the technological changes, are hard to understand.

Why is the education of the elderly important?

One question that implies at least two contexts for the word "important". Education can be socially important, which means that is important for the society as a whole, but it may be personally important as well - important for the student themselves (the elderly). The social importance of education is obvious in order to prepare an individual to live in the society, giving them the knowledge of the world around them, and (in some cases) with respect to their own self.

This then brings the question of what role the elderly play in society?

Assuming the definition of the word "elderly", including the qualities of being retired, or at least not being materially productive, an elderly person contributes to society as a voter and as a consumer. In order to ensure that seniors remain capable, at least in these respects, they should be able to make good decisions about to whom and for what to vote and what should they do to protect their health and their finances. In the context of personal importance, this is a common trait of human nature, to require a sense of the personal progress and improvement, in order to maintain happiness and satisfaction with their life. Then, it can be beneficial, to make sure the elderly, who do not contribute significantly for the society in a productive sense, to meet this demand through education.

Seniors fail to learn foreign languages (new technological devices are not programmed in Albanian), they cannot learn about trends and changes in the economy, laws and politics but they have an essential need to learn to live with maximum comforts for a higher quality of life. The effects of education will be higher if they are realized in the language and the perceptions of the elderly and why not be organized and directed by the elderly, it is necessary to develop an appropriate concept.

Servicesforthe elderlyare not organizedinaspecialinstituteforthem, with social workersandother professionalsspecializing in the field of Gerontology. We have to pay attention to the development of educational methods to helps eniors apply their energy insolving problems.

The elderlyof Tiranahavelessopportunitytoremainanonymous. Although they don't have around them the friends that they grew up with, they use their experience and knowledge to limit their loneliness, anduse theseasvaluableforeveryday life. Infact there are nocurrentstudies, butresultsfrom the focusgroupsshow thattheyhavea very goodmemory,but also fear that they'renot able to learn.

We often hear the elderly complaining about how young people function. The expression"in our time" isincreasinglypresentwhenever theywish tosharean opinionortheir ownattitude. You have to clarify them first about the new digital technologies and then they will give you a series of reasons why they're not familiar and why they don't use them. It is characteristic thatinhouseholdsinwhichthey livewith1 maybe2generations, or the existenceofthese devicesisevidentandtheyarepreciselythe first ones toaskfamily membersto sharetheir experiences in using these devices.

Regarding theuse of Internet, there areelderly people whohave learnedto openandclose the computer in a mechanical wayanduseone ortwochannels of communication with their childrenlivingoutside Albania, meanwhile for the others, although they support the use of these modern tools and methods of communication – as they express themselves – they consider it as the biggest achievement in learning.

Before talkingaboutnew technologies and the use of internet, I must firstly present somereal facts, which may pose an obstacle for their familiarization with these developments:

- They had no toy or modernized device in their childhood.
- Their only way of communication was direct contacts.
- Many of them have learned to read and write and have undergone formal education only for a few years.
- They have seen a computer only in the last years, and were never able to use it.

The areasofinteresttomenandwomenturned out to bedifferent, this isalsodue to the strengtheningofgenderdifferencesthat this agedisplays naturally. Women were

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lessattractedtoformal education, and didn't show the same enthusiasm as men in terms of the organizationandestablishing of aprogramwheretheycouldlearneverythingthatcould have animpacton daily living.

Incontrast tothe studies carried outandfromwhatthe literaturerefers to, the elders in Tirana (but this might be the same for all of Albania), don't need a special field or subject of interest; as it mightbethe nature, the environment, or conservatism. Thisprobablygeneratesfrom the factthattheyarestillunawareabout the possibilities of their organization and education.

If we start talking about computers or the internet, the first thing that we will see is nervosism, because they don't want to talk about this subject, because they don't understand it, and they will immediately start to explain and justify why they consider it a worthless tool.

They don't even prefer to use the computer for playing games, or reading the news (even in places where computers and the internet are available to the elderly, they don't prefer to use them).

We don't understand these new inventions, they say – we do not have the patience to learn how to use them – they are to complicated – everything breaks if you press the wrong button – we are to old to learn this things – we are afraid that we might break them - I struggleda lotuntill learned it – and i have to many notes, says an elderly man to his children (3 boys) that live abroad.

Currentlyeducation fundsareone of thecountry's budget itemsthatincurannualgrowthandin factthisisanactionthatmust be congratulated, since educationtoday isareducedcostoftomorrow'ssociety; isworthmoreinhuman andsocialcapitalofthe society. Although it isrightthatconsiderable part ofpublic fundsis spentonthesefundsforeducation, governmentsshouldconsiderhowother types oflearningmust be met, and askif1% ofthe publiceducation budgetisanappropriateactiontoaddressthelearningneedsfor9% of the population.

V. Conclusions

First of allI want to reemphasize increase of the movements of educate older peopleal over the worldas well as the increase of numerous studies, known by the term and ragogy.

It is worthmentioning that the studywas donein Tiranaanddoes not take into account the interests of older peoplewholive inrural areas and are generally associated with the landas long as they can, may be until their death.

Althoughseveral studieshave focused on the impact of the welfare of the elderly, innone of themtakeninour countrywasnotconsidered the role of education in helpingolder peopletoa better "management" of their lives.

New technologieshave never hadsuchanimportantrolein society. Theyare changingthe way wework, the encouragement, andorganizationofourdaily lives, well-functioningbeing in contact(virtual) withother peopleandthe learning. Thisnew century(with the extraordinary influence oftechnology) proposed new challengesfor everyone.Seniorsareinvolvedin society(as far aswe can talk abouttheirintegration), andconsequentlyin these challenges;therefore wemust help themto achieveabetter standardof livingwithnew technologies, becauseeducation specialistssay that mancanbe educatedthroughoutthe course of his life. Older peopleindeveloping countriesand in our countrycannotbeout of thisemotionalexperience, so theyalsohave toget used tonew technologies.

Promotingeducationasavery effective toolforenhancing the qualityof lifeisobvious, with a supportive and valuable technology a lot of older people will be able to live more independently and to have higher involvement opport unities in social life.

Weshouldprovokedebateandcontinuous contactbetweenthe elderlyand young peoplewith an easier education for the new things. Therefore, education should be oriented towards the skills they have and show and not towards what they lack – otherwise we would add to the stress and fear of failure.

Adoption from experiences of older people in developed countries, mainly with the selection and orientation towards an educational area that will meet not only the needs but above all will provide pleasure, is a source that needs to be used.

Certainlythat considerable number hasdifferent this ofelderly people waysof thinkingandlearning; they have different approaches in terms of their social engagements (travel, volunteering. politicalcommitments...);belong todifferent social, culturalandeducational classes; these and many other factorsmust be presentin thestarting of the trainingprogramfortheireducation.

This paper, in addition to the aboveI believe that has raised our awarenessonanumber of issues, such as:

- Iseducation necessary toaddress theneed?
- Is thispart of the long-term carefor the elderly?
- Is it implemented in the current political attention?

Does it have to be evaluated in national level and do we need to start the efforts for the education of a society that is older, healthier, more capable, morecommitted and more independent? *"Give up the ideathatonlychildrenshouldspend their timetostudy. Bea studentso long asyou still*

havesomethingto learn, and this shallmeanall your life. "- Henry L. Doherty

References

AARP-Lifelong Learning and Education

Brew, J. M. (1946) Informal Education. Adventures and reflections, London: Faber.

Brockett, R. G. and Hiemstra, R. (1991) Self-Direction in Adult Learning. Perspectives on theory, research and practice, London: Routledge.

Brookfield, S. B. (1994) 'Self directed learning' in YMCA George Williams College

ICE301 Adult and Community Education Unit 2: Approaching adult education, London: YMCA George Williams College.

Candy, P. C. (1991) *Self-direction for Lifelong Learning. A comprehensive guide to theory and practice*, San Francisco: Jossey-Bass.

Carlson, R. (1989) 'Malcolm Knowles: Apostle of Andragogy', *Vitae Scholasticae*,8:1 (Spring 1989). <u>http://www.nl.edu/ace/Resources/Knowles.html</u>

Davenport (1993) 'Is there any way out of the andragogy mess?' in M. Thorpe, R. Edwards and A. Hanson (eds.) *Culture and Processes of Adult Learning*, London; Routledge. (First published 1987).

Hewitt, D. and Mather, K. (1937) Adult Education: A dynamic for democracy, East Norwalk, Con.: Appleton-Century-Crofts.

The 1st International Conference on Research and Education – Challenges Toward the Future (ICRAE2013), 24-25 May 2013,

Jarvis, P. (1987a) 'Malcolm Knowles' in P. Jarvis (ed.) *Twentieth Century Thinkers in Adult Education*, London: Croom Helm.

Kett, J. F. (1994) *The Pursuit of Knowledge Under Difficulties. From self-improvement to adult education in America*, 1750 – 1990, Stanford, Ca.: Stanford University Press.

Knowles, M. S. (1950) *Informal Adult Education*, New York: Association Press. Guide for educators based on the writer's experience as a programmer organizer in the YMCA.

Knowles, M. S. (1973; 1990) *The Adult Learner. A neglected species* (4e), Houston: Gulf Publishing. 2e. 292 + viii pages. Surveys learning theory, and ragogy and human resource development (HRD).

Knowles, M. S. (1975) *Self-Directed Learning. A guide for learners and teachers*, Englewood Cliffs: Prentice Hall/Cambridge. 135 pages.

Knowles, M. S. (1989) *The Making of an Adult Educator. An autobiographical journey*, San Francisco: Jossey-Bass. 211 + xxii pages.

Knowles, M. S. and Knowles, H. F. (1955) *How to Develop Better Leaders*, New York: Association Press.

Knowles, M. S. and Knowles, H. F. (1959) *Introduction to Group Dynamics*, Chicago: Association Press. Revised edition 1972 published by New York: Cambridge Books.

Knowles, M. S. et al (1984) *Andragogy in Action. Applying modern principles of adult education*, San Francisco: Jossey Bass.

Layton, E. (ed.) (1940) *Roads to Citizenship. Suggestions for various methods of informal education in citizenship*, London: Oxford University Press.

Lindeman, E. C. (1926) *The Meaning of Adult Education* (1989), Norman: University of Oklahoma.

Merriam, S. B. and Caffarella, R. S. (1991) *Learning in Adulthood. A comprehensive guide*, San Francisco: Jossey-Bass.

Mundy, J. (1998). Leisure education: Theory and practice (2nd ed.). Champaign, Illinois: Saga more.

Ohio State University Medical Center-Summary of Age-Specific Teaching Approaches