



REFERENCES

Abell, E. (1994):

Embryology and anatomy of the hair follicle.

In : Olsen, E.A. (ed): Disorders of hair Growth, Diagnosis and treatment.
Pub. McGraw –Hill, Inc., 1.

Abraham, G.E.; Maroulis, G.B.; Buster, G.E.; Change, R. J. and Marshall, J.R. (1976):

Effect of dexamethasone or serum cortisol and androgen levels in hirsute patients.

Obstet. Gynecol; 47: 395 Quoted from Maroulis, (1981).

Achard, C. and Thiers, S. (1921):

Insuffisance glycolytique associee au virilisme pileux (diabète des femmes a barbe).

Bull. Acad. Nat. Méd. ; CXXXVI : 58.

Adashi, E.Y. and Rosenwaks, Z. (1987):

Hirsutism and virilization.

In: Rosenwaks, Z.; Benjamine, F. and Martin, L. (eds): Gynecology principles and practice. Macmillan publishing company, New York, Collier Macmillan, Canada, Inc., Collier Macmillan publishers, London, 611.

Agheta, T. and Carl, T. (1999):

Hair removal with a second generation broad spectrum intense pulsed light source-a long follow- up.

Journal of cutaneous laser therapy; 1: 173.

**Albert, E. (2004):**

Hirsutism, (Introduction).

Available at: [http:// www. eMedicine.com](http://www.eMedicine.com), Last updated; December 15, 2004.

Anderson, R.R. (1999):

Laser – tissue interactions.

In : Goldman, M.P. and fitzpedrick, P.E. (eds):

Cutaneous laser surgery. St. Louis, Mosby.; 6.

Anderson, R.R. and Parrish, J.A. (1983):

Selctive photothermolysis: precise microsurgery selective absorption of pulsed radiation.

Science; 220 : 524 .

Ash, K.; Newman, J.; Lord, J. and Mc Damiel, D.H. (1999):

Hair Removal using a long pulsed alexandrite laser.

Dermatol. Clinic.; 17: 392.

Balen, A.H.; Conway, G.S.; Kaltsas, G. et al. (1995):

Polycystic ovary syndrome : The spectrum of disorder in 1741 patients.

Hum. Reprod.; 10 : 2107.

Barnes, R. and Rosenfield, R.L. (1989):

The polycystic ovary syndrome; Pathogenesis and treatment.

Ann. Intern. Med., 110 : 386.

Barth, J.H. and Dawber, R.P.R. (1997):

Hypertrichosis.

In : Dawber, R.P.R. (ed). Diseases of the Hair and Scalp, 3rd ed.

Oxford : Blackwell science, 490.

**Barth, J.H.; Cherry, C.A. and Wojnarowska, F. (1991):**

Cyproterone acetate for severe hirsutism; results of a double – blind dose – ranging study.

J.Clin. Endocrinol. Metab., 35:5.

Barth, J.H.; Cherry, C.A.; Wojnarowska, F. and Dawber, R.P. (1989):

Spironolactone is an effective and well tolerated for hirsute women.

J.Clin. Endocrinol. Metab., 68:966.

Barth, J.H. ; Wojnarowska, F. and Dawber, R.P.R. (1988a):

Acanthosis nigricans, insuline resistance and cutaneous virilism.

Br. J. Dermatol., 118 : 613.

Barth, J.H.; Wojnarowska, F. and Dawber, R.P.R. (1988b):

Is keratosis pilaris another androgen – dependent dermatosis ?

Clin. Exp. Dermatol.; 13 : 240.

Basini, P.L.; Luci, A.; Gulimberti, M. and Ferranti, G. (1999):

Long – term epilation with long – pulsed neodymium : YAG Laser.

Dermatol. Surg. 25 (3): 175.

Bencini, P.L.(1999):

The multilayer technique: new and fast approach for flash lamp- pumped pulsed (FLPP) dye laser treatment of port- wine stains (preliminary reports).

Dermatol. Surg.; 25: 786.

Bergfeld, W.F. (2000):

Hirsutism in women. Effective therapy that is safe for long-term use.

Postgrad. Med. Jun.; 107 (7): 99 [Midline].



Bjerring, P.; Kaare, C.; Agneta, T. and Christine, D. (2004):

Facial photo rejuvenation using two different intense pulsed light (IPL) wavelength Bands.

Lasers in surgery and medicine; 34: 120.

Bjerring, P.; Christiansen, K. and Troilins, A. (2003):

Intense pulsed light source for the treatment of dye laser resistant port-wine stains.

J. Cosmotoc & laser ther.; 5: 7.

Bjerring, P.; Cramers, M.; Egekvist, N.; Christiansen, K. and Troilius, A. (2002):

Hair reduction using a new intense pulsed light irradiator and a normal mode ruby laser.

J. Cutan. Laser ther. 2:63.

Bjerring, P.; Zachariae, H. and Kaare, C. (2000):

Intense pulsed light source for treatment of small melanocytic nevi and solar lentigines.

Journal of Cutaneous laser therapy; 2 : 177.

Campbell, M.J. and Machin, D. (1993):

Medical statistics, A common Sense approach. 2nd ed.

John Wiley & sons. New York; Chichester; Brisbane; Toronto & Singapore.

Cesarini, J.P. (1990):

Hair melanin and hair colour.

In: Orfanos, G.E. and Happle, R. (eds):

Hair and hair diseases.

Springer- verlag.; 165.



Clarke secor, R.M. (2000):

Hirsutism in women.

clinician Reviews; 10 (2): 61.

Courtois, M.; Loussouarn, G.; Hourseau, S. and Grollier, J.F. (1995):

Ageing and hair cycles.

Br. J. Dermatol., 132 : 86.

Crosignani, P.G. and Rubin, B. (1989):

Strategies for the treatment of hirsutism.

Hormone Res.; 4 : 651.

Cumming, D.C.; Yand, J.C.; Rebar, R.W. and Yen, S.S.C. (1982):

Treatment of hirsutism with spironolactone.

J An A, 247: 1295.

Cummings, D.C. and Wall, S.R. (1985):

Non – sex hormone binding globuline - bound testosterone as a marker for hyperandrogenism.

J. Clin. Endocrinol. Metab.; 61 : 873.

Daniel, W.W. (1987):

Biostatistics, small A. foundation for analysis in the health sciences, 4th (ed): John wiley & sons New- York; chichester; Brisbane, Toron to & Singapore.

Dawber, R.P.R. and Neste, D.V. (1995 a):

Excess hair growth.

In : Hair and Scalp Disorder 1st (ed). London, Martin Dunitz. Ltd., 139.

Dawber, R.P.R. and Neste, D.V. (1995 b):

Hair color.

In : Hair and scalp Disorders 1st (ed). London, Martin Dunitz Ltd.; 231.



Dawber, R.P.R. and Neste, D.V. (1995 C):

Hair science.

In : Hair and Scalp Disorders 1st (ed). London, Martin Dunitz Ltd., 1.

Dawber, R.P.R. and Neste, D.V. (1995):

Hair science.

In: Dawber, R.P.R. and Neste, D.V. (eds): Hair and scalp disorders 1st (ed). London, Martin Dunitz. Ltd.; 19.

Dawber, R.P.R.; de Berker, D. and Wojnarowska, F.T. (1998):

Disorders of hair.

In: Rook, A.; Wilkinson, D.S.; Ebling, F.j.G. Champion R.H. and Burton J.I. (eds): Textbook of Dermatology. Vol. 7, 6th (ed). Oxford, London, Edinburgh. Blackwell, Scientific publications, 2869.

De Berker, D. (1998):

Clinical diagnosis of hirsutism.

Dermatol. Ther.; 8 : 49.

De Berker, D. (1999):

The diagnosis and treatment of hirsutism.

Practitioner. Jun.; 243 (1599): 493 [Medline].

Diamanti – Kandarakis, E.; Bartzis, M.I. and Zapanti, E.D. (1999):

Polymorphism T → C (-34 b.p.) of Gene CYP17 promoter in Greek patients with polycystic ovary syndrome.

Fertil. Steril.; 71 (3): 431 [medline].

Dierickx, C.C. ; Grossman, M.C. ; Farinelli, W.A. and Anderson, R.R. (1998) :

Permanent hair removal by normal- mode ruby laser.

Arch. Dermatol. ; 134 :837.



Dierickx, C.C.; Alora, M.B. and Dover, J.S. (1999):

A clinical overview of hair removal using lasers and light sources.
Dermatol. Clinic.; 17 : 357.

Dodah, I.H. (1988):

Effect of spironolactone therapy on sex hormone binding globulin in hirsute females.

M.Sc. thesis in Dermatology and venereology, Mansoura Faculty of Medicine. Egypt. 181.

Dorrington- Ward, P.; Mc Cartney, A.C.; Holl and, S.; Scully, J.; Carter, G.; Algybandzedeh, J. and Wise, P. (1985):

The effect of spironolactone on hirsutism and female androgen metabolism.

Clin. Endocrinol., 23: 161.

Dunaif, A. (1988):

Hirsutism.

In: Lebwohl, M. (ed). Difficult diagnosis in Dermatology. Pub. Churill livingstone, 375.

Ebling, F.J.G.; Hale, P.A. and Randall, V.A. (1991):

Hormones and hair growth.

In : Gold smith L.A. (ed):

Biochemistry and physiology of the skin, 2nd (ed).

Oxford: Oxford University Press.

El- Bedewi, A.F. (2004):

Hair removal with intense pulsed light.

Lasers Med. Sci. 2; 19 (1): 48. Epub 2004 Jul 1.

Available at: <http://1www.ncbi.nlm.nih.gov>. National centre of Radiation Research and technology, Cairo, Egypt, Aelbedewi@hotmail.com.



Eman, M.A. (2003):

Laser and antiandrogen treatment of Hirsutism.

M. Sc. Thesis in Dermatology and Venereology, Benha Faculty of Medicine – Egypt, : 21.

Erenus, M.; Gurbuz, O. and Durmusoglu, E. (1994):

Comparison of the efficacy of spironolactone versus flutemide in the treatment of hirsutism.

Fertil. Steril.; 61 : 613.

Evans, D.J.; Barth, J.H.; Burke, C.W. (1988):

Body fat topography in women with androgen excess.

Int. J. Obesity; 12 : 157.

Falsetti, L.; Gambera, A. and Legrenzi, L. (1999):

Comparison of finasteride versus flutemide in the treatment of hirsutism.

Eur. J. Endocrinol.; Oct.; 141 (4) : 361 [medline].

Farthing, M.J.G.; Mattei, A.M. and Edwards, C.R.W. (1982):

Relationship between plasma testosterone and dihydrotestosterone concentrations and male facial hair growth.

Br. J. Dermatol.; 107 : 559.

Fauci, A.S.; Braunwald, E. and Hauser, S.L.(1998) (eds):

harrison's principles of internal medicine. 14th (ed). McGraw- Hill; 292.

Fayez, J.A.; Bunch, T.R. and Millar, G.L. (1974):

Virilization in pregnancy associated with polycystic ovary disease.

Obstet. Gynecol., 44 : 511.



Fiskerstrand, E.J.; Svaasand, L.O. and Volden, G. (2000):

Pigmentary changes after pulsed dye laser treatment in 125 northern European patients with port wine stains.

Br. J. Dermatol.; 138 : 477.

Foder, L.; Menachem, M.; Roman, Y.; Shoshani, O. ; Rissin, Y. ; Eldor, L. ; Egozi, D. ; Peled, I.J. and Ullmann, Y. (2005):

Hair removal using intense pulsed light (Epilight):

Ann. Plast. Surg.; 54 (1): 8.

Franklin, J. and Maria, D. (1999):

Intense pulsed light treatment of hirsutism : case reports of skin phototypes V and VI.

Journal of cutaneous laser therapy; 1 : 233.

Freinkel, R.K. and Freinkel, N. (1972):

Hair growth and alopecia in hypothyroidism.

Arch Dermatol. Syphilol; 106 : 349.

Friedberg, I.M.; Eisen, A. 2. and Wolff, K. eds. (1999):

Hirsutism.

In: Fitzpatrick, T.B.; Eisen, A.V.; Wolff, K.; Freedberg, I.M. and Austen, K.F. (eds): In: Dermatology in General Medicine. Vol. 1. 5th (ed).

New York, McGraw- Hill, 746.

Gault, D.T.; Grobbelar, A.O.; Grover, R.; Liew, S.H.; Philp, B.; Clement, R.M. and Kiernan, M.N. (1999):

The removal of unwanted hair using a ruby laser.

Br. J. Plast. Surg., 52 : 173.

**Godwin Meniru, M.D. (2004):**

Laser – Intense pulsed light hair removal and acne clearance, Information for prospective patients.

Available at: <http://www.junaeloreproductive medicine. com>

Goh, C.L. (2003):

Comparative study on a single treatment response to long pulse Nd: YAG Laser and intense pulse light therapy for hair removal on skin type IV to VII-- is longer wavelengths lasers preferred over shorter wavelengths light for assisted hair removal.

J. Dermatol. Treat.; 14 (4): 243.

Gold, M.H.; Bell, M.W.; Foster, T.D. and Street, S. (1997):

Long term epilation using the Epilight broad band, intense pulsed light hair removal system.

Dermatol. Surg.; 23 : 909.

Gold, M.H.; Bell, M.W.; Foster, T.D. and Street, S. (1999):

One- year follow- up using an intense pulsed light source for long- term hair removal.

J. Cutan. Laser than. 1: 167.

Goldberge, D. J. (2000):

Laser treatment of vascular lesions.

Clin. Plast. Surg.; 27: 173.

Goldberg, D.J. (1995):

Topical suspension: assisted laser hair removal treatment of axillary and inguinal regions.

Lasers. Surg. Med. Suppl.; 8 : 34.

***Gordon, M.T.; Conway, D.I. and Anderson, D.C. (1985):***

Genetics and biochemical variability of variants of 21 hydroxylase deficiency.
J. Med. Genet.; 22 : 354.

Grandesso, R.; Spandri, P. and Gangemi, M. (1984):

Hormonal changes and hair growth during treatment of hirsutism with cimetidine.

Clin. Exp. Obstet. Gynaecol; 11 : 105.

Griffin, J.E. and Wilson, J.D. (1977):

Studies on pathogenesis of incomplete forms of androgen resistance in man.
J. Clin. Endocrinol. Metab.; 45 : 1137.

Griffing, G.T. and Melby, J.C. (1983):

Cushing's syndrome.

In : Mahesh V.B., Green Blatt, R.B. (eds): Hirsutism and Virilism.
Boston : John Wright; 63.

Grossman, M.C.; Dierickx, C.; Farinelli, W.; Flote, T. and Andersson, R. (1996):

Damage to hair follicles by normal – mode ruby laser pulses.
J. Am. Acad. Dermatol.; 35 : 889.

Hague, W.M.; Adams, J. and Reeders, S.T. (1988):

Familial polycystic ovaries : a genetic disease ?
Clin. Endocrinol., 29 : 593.

Hardy, M.H. (1992):

The secret life of the hair follicle.
Trends Genet. 8 : 55.



Hasan, A.T.; Eaglstein, W. and Pardo, R.J. (1999):

Skin post-inflammatory hyperpigmentation after treatment of unwanted hair by normal mode – ruby laser.

J.Dermatol. Surg.; 25 : 113.

Hauner, H.; Ditschuneit, S.B. and Pal, S.B. (1988):

Fat distribution, endocrine and metabolic profile of obese women with and without hirsutism.

Metabolism; 37 : 281.

Herbert, P. Goodheart., (2004):

Hirsutism, (Introduction).

Available at [http:// www. eMedicine. Com](http://www.eMedicine.Com). Last updated; Feb. 28, 2006.

Horton, R. (1984):

Markers of peripheral androgen production.

In Serio M. Motta M., Martinil, (eds):

Sexual Differentiation; Basic and Clinical Aspects.

New York; Raven Press, 261.

Hughes, C.L. (1994):

Hirsutism.

In : Olsen, E.A. (ed):

Disorders of Hair growth, Diagnosis and treatment.

New York Pub. McGrawHill, Inc., 337.

Ito, S. and Jimbo, K.O. (1983):

Quantitative analysis of eumelanin and phaeomelanin in hair and melanomas,

J. Invest. Dermatol. 80 : 268.

***Jackson, D. and Ebling, F.J. (1972):***

The activity of the hair follicles and their response to oestradiol in the guinea – Pig.

Cavia Procellus, L. J. Anat. 111 : 303.

Johnson, F. and Dovale, M. (1999):

Intense pulsed light treatment of hirsutism: case reports of skin phototypes V and VI.

J. cutan. Laser. Ther.; 1 (4): 233.

Jones, D.B.; Ibraham, I. and Edwards, C.R.W. (1987):

Hair growth and androgen response in hirsute women treated with continuous cyproterone acetate and cyclical ethinyl oestradiol.

Acta. Endocrinol.; 116 : 497.

Jones, K.R.; Katz, M. and Keyzer, C. (1989):

Effect of cyproterone acetate on rate of hair growth in hirsute females.

Br. J. Dermatol.; 105 : 685.

Jong, H.L.; Chang, H.H.; Ho, J.Y.; Kwang, H.C. and Jin, H.C. (2006):

Photoepilation Results of Axillary Hair in Dark- skinned patients by IPL: A Comparison Between Different wavelength and pulse with.

Dermatologic surgery volume 32, 234. Issue, 2.

Karpas, A.E. (1987):

The adrenals as a source of androgen.

In: Greenblatt, R.B.; Mahesh, V.B. and Gambrell, R.D. (eds): The cause and management of hirsutism; A practical approach to the control of unwanted hair. The Parthenon publishing Group. New Jersey, VSA., 61.



Keijzer, M.; Jacque, S.; Prahl, S.A. and Welch, A.L. (1989):

Light distribution in artery –tissue.

Monte-Carlo simulations for finite diameter laser beams.

Laser surg. Med.; 9 : 148 – 54.

Kessel, B. and Liu, J. (1991):

Clinical and laboratory evaluation of hirsutism.

Clin. Obstet. Gynecol., 34 : 805.

Khalifa, M.A. (1991):

Hirsutism: Hormonal and therapeutic evaluation M.D.

Thesis in Dermatology and Venereology, Benha Faculty of Medicine – Egypt, 4.

Kirschner, M.A. and Bardin, C.A. (1972):

Androgen production and metabolism in normal and virilised women.

Metabolism; 21 : 667.

Kligman, A.M. (1959):

The human hair cycle.

J. Invest. Dermatol., 33: 307 Quoted from Khalifa (1991).

Kuttenrn, F.; Mowszowicz, I. and Mauvais – Jarvis, P. (1980):

Androgen metabolism in human skin.

In : Mauvais – Jarvis, P.; Vickers, C.F.H. and Wepierre, J. (eds):
Percutaneous Absorption of steroids. London : Academic Press, 99.

Kvedar, J.C.; Gibson, M. and Krusinski, P.A. (1985):

Hirsutism evaluation and treatment.

J. Am. Acad. Dermatol., 12 : 215.



Lask, G.; Eckhous, S.; Statkine, M.; Waldman, A.; Kreindel, M. and Gottfried, V. (1999):

The role of laser and intense light sources in photo-epilation : a comparative evaluation.

J. Cutan. Laser. Ther.; 1 : 3.

Lask, G.; Elman, M.; Slatkine, M.; Waldman, A. and Rozenberg, Z. (1997):

Laser assisted hair removal by selective photothermolysis.

In : Long-term Epilation with long – pulsed Neodimium: YAG Laser.

Available at: <http://www.Lasertraining.Com/med-33.htm>.

Dermatol. Surg.; 23 : 737.

Lavker, R.M.; Miller, s. and Wilson, C. (1993):

Hair follicle stem cells: Their location, role in hair cycle and involvement in skin tumour formation.

J. Invest. Dermatol., 101 : 165.

Leonard, S.; Richard, V. and Laster, L. (2001) :

Diseases of the Adnexa.

Available at: [http:// www. eMedicine. Com](http://www.eMedicine.Com). last updated ; November 7, 2001.

Leshin, M. and Wilson, J.D. (1987):

Mechanisms of androgen – mediated hair growth.

In : Orfanos, C.E.; Montagna, W.; Stuttgen, G. (eds).

Hair Research.

Berlin : Sringer verlag.; 205.

Lester, L.; Catherine, Q.; Hendrik, Hendrik, I. and Sperling, L. (2004):

Hirsutism.

Available at: [http:// www. Ellipse. Org](http://www.Ellipse.Org).

***Little, C.M. (1999):***

Hair removal using an Nd : YAG laser system.
Dermatol. Clinic.; 17 : 428.

Lobo, R.A.; Shoupe, D.; Serafini, P. ; Brinton, D. and Harton, R. (1985) :

Effects of two doses of spironolactone on serum androgens and anagen hair in hirsute women.
Fertile. Steril., 43.

Lucky, A.W.; McGuire, J.; Rosenfield, R.L. et al. (1983):

Plasma androgen in women with acne vulgaris.
J. Invest. Dermatol.; 81 : 70.

Lui, H. (1998):

Advances in dermatologic Lasers.
Dermatol. Clinic., 16: 261.

Lynfield, Y.L. (1960):

Effect of pregnancy on the human hair cycle.
J. invest. Dermatol.; 35 : 325.

Marchell, N. and Alster, T. (1999):

Evaluation of hair removal methods.
Aesthetic Sur. Cosmet. Surg.; 1 (1) : 3.

Maroulis, G.B. (1981):

Evaluation of hirsutism and Hyperandrogenaemia.
Fertil, Steril., 36 : 273.

***Marshburn, P.B. and Carr, B.R. (1995):***

Hirsutism and virilization : a systemic approach to benign and potentially serious causes.

Postgrad. Med.; 97 : 99.

McCoy, S.; Evans, A. and James, C. (1999):

Histological study of hair follicles treated with a 3- msec. pulsed ruby laser.

Laser surg. Med. 24:142.

McKenna, T.J. (1988):

Current concepts : pathogenesis and treatment of polycystic ovary syndrome. N. Engl.

J. and Med. 318 : 558.

Messenger, A.G. and Dawber, R.P.R. (1997):

The physiology and embryology of hair growth.

In : Dawber R.P.R. (ed). Disease of the hair and scalp, 3rd (ed). Oxford : Black well science; 23.

Millar, S.E. (2002):

Molecular mechanisms regulating hair follicle development.

J. Invest. Dermatol. Feb. 118 (2) : 216.

Moggetti, P. and Tosi, F. (2000):

Comparison of spironolactone, flutamide and finasteride efficacy in the treatment of hirsutism : a randomized, double blind, placebo –controlled trial.

J. Clin. Endocrinol. Metab. Jan.; 85 (1) : 89. [medline].

Moltz, L.; Sorensen, R.; Schwartz, U. et al. (1984a) :

Ovarian and adrenal vein steroids in healthy women with ovulatory cycles- selective catheterization findings.

J. Steroid Biochem. 20 : 901.

**Moltz, L.; Pickartz, H.; Sorensen, R. et al. (1984b):**

Ovarian and adrenal vein steroids in seven patients with androgen – secreting ovarian neoplasm : selective catheterization findings.

Fertil. Steril. 42 : 585.

Moreno- Arias, G.A.; Castelo- Branco, C. and Ferrando, J. (2002a):

Paradoxical effect after IPL photoepilation.

Dermatol. Surg. 28(11): 1013; discussion 1016.

Moreno- Arias, G.A.; Castelo- Branco, C. and Ferrando, J. (2002b):

Side effects after IPL photo- depilation.

Dermatol. Surg. 28(12): 1131.

Mortimer, P.S.; Dawber, R.P.R.; Gales, M.A. et al. (1986) :

Mediation of hidradenitis suppurativa by androgens.

Br. Med. J.; 292 : 245.

Moustafa, Y.M. (1990):

Salivary testosterone versus serum free testosterone in hirsute women before and after spironolactone therapy.

M.Sc. thesis in Dermatology and venereology, Mansoura faculty of Medicine- Egypt, 186.

Nanni, C.A. and Alster, T.S. (1999):

Long pulsed alexandrite Lasers assisted hair removal at 5, 10 and 20 millisecond pulse durations.

Lasers surg. Med.; 24: 332.

Natow, A.J. (1986):

Chemical removal of hair.

Cutis. Aug.; 38 (2) : 91 [medline].



Neergaards, VeJ.(2003):

Explaining Ellipse I²PL. Presented by Danish Dermatologic Development A/S (D.D.D.).

Available at: [www.ellipse. Org](http://www.ellipse.Org) and www.3d.dk.

Neilson, P. G. (1982):

Treatment of Idiopathic Hirsutism with Spironolactone.
Dermatologica.; 165: 194.

Nestor, M.S. (1998):

Laser hair removal clinical results and practical application of selective photothermolysis.
Skin Aging; 10 : 34.

Ober, K.P. and Hennessy, J.F. (1987):

Spironolactone therapy for hirsutism in a hyperandrogenic woman.
Ann. Intern. Med.; 98 : 643.

Odom, R.B.; James, W.D. and Berger, T.G. (2000a):

The skin, Basic structure and function :
In : Odom, R.B.; James, W.D. and Berger, T.G. (eds):
Andrew's Diseases of the skin 9th Edition.
Philadelphia, Pub. W.B.Saunders,946.

Odom, R.B.; James, W.D. and Berger, T.G. (2000b):

Diseases of the skin appendages :
In : Odom, R.B. James, W.D. and Berger, T.G. (eds):
Andrew's Diseases of the skin 9th Edition.
Philadelphia, Pub. W.B. Saunders, 8.

Olsen, E.A. (1999):

Methods of hair removal.
J. Am. Acad. Dermatol.40 : 143.

**Olsen, E.A. (1999a):**

Methods of hair removal.

J. Am. Acad. Dermatol., 40 (2 pt 1): 143; quiz 156 [medline].

Ort, R.J. and Anderson, R.R. (1999):

Optical hair removal.

Seminars in cutaneous Med. And Surg.; 18 : 149.

Parker, L. (1988):

Adrenal Androgens in clinical medicine.

In: Guyton, Arthur C. (ed):

Guyton textbook of Medical Physiology. 8th (ed).

W.B. Saunders Company. San Diego, Calif. Academic Press.

Parveen Kumar and Michael Clark (1994) :

Conditions causing hirsutism.

In: Besser, G.M. and Cudworth, A.G. (eds): Disorders of sex and reproduction. Clinical medicine, A Textbook for Medical students and Doctors, 3rd ed. Baillière Tindall, London, N.W.1, 7 D.X., 792.

Patel, S.R. and Korytkowski, M. (2000):

Polycystic ovarian syndrome.

Women health Prim. Care; 3 (1) :55.

Pecoraro, V.; Barman, J.M. and Astore, I. (1969):

The normal trichogram of pregnant women.

In : Montagna, W.; Dobson, R.L. (eds): Advances in Biology of Skin, Vol. IX Hair Growth. Oxford : Pergamon; 203 .



Pierluca, B.; Antonio, L.; Michel, G. and Giulio, F. (2005):

Long-term epilation with long-pulsed Neodimium : YAG laser.
Servizio di Dermatologia, Ospedale, S.; Raffaele, Milan, Italy, Istituto
Dermatologico dell'Immacolata, Roma, Italy.
Available at : [http: //www.Lasertraining.Com./med-33.htm](http://www.Lasertraining.Com./med-33.htm).

Plymate, S.R.; Matej, L.A.; Jones, R.E. et al. (1988):

Inhibition of sex hormones – binding globulin production in the human
hepatoma (Hep. G2) cell line by insulin and prolactin.
J. Clin. Endocrinol. Metab.; 67 : 460.

Pugeat, M. and Ducluzeau, P.H. (1999):

Insuline resistance, polycystic ovary syndrome and metformin.
Drugs; 58 suppl. 1: 41; discussion 75 [medline].

Randall, V.A. and Ebling, F.J. (1991):

Seasonal changes in human hair growth.
Br. J. Dermatol. 124: 146.

Reingold, S.B and Rosenfield, R.L. (1987):

The relationship of mild hirsutism or acne in women to androgens.
Arch Dermatol.; 123 : 209.

Reynolds, A.Y. and Jahoda, C.A.B. (1991):

Inducted properties of hair follicles cells.
Ann. Ny. Acad. Sci., 642:226. Quoted from littler, 1999.

Richard, V.; Catherine, Q. and William, D. James, (2001):

Diseases of the Adnexa.
Available at: [http: // www. eMedicine. Com](http://www.eMedicine.Com).



Richards, R.; McKenjie, M.A. and Meharg, G.E. (1986):

Electroepilation in hirsutism.

J.Am. Acad. Dermatol.; 15: 693.

Rittmaster, R.S. (1997):

Hirsutism.

Lancet.; 349: 191.

Rittmaster, R.S. (1988):

Differential suppression of testosterone and oestradiol in hirsute women with the superactive gonadotrophin – releasing hormone agonist leuprolide.

J. Clin. Endocrinol.Metab.; 67 : 651.

Rittmaster, R.S. and Loriaux, D.L. (1987):

Hirsutism.

Ann. Intern. Med.; 106 : 95.

Robyn, C. and Tukumbane, M. (1983):

Hyperprolactinemia and hirsuties.

In : Mahesh, V.B. and Greenblatt, R.B. (eds):

Hirsutism and virilism.

Boston : John Wright; 189.

Rook, A. and Dawber, R.P.R. (1982) (eds):

Diseases of the hair and scalp. First edition.

Oxford, Blackwell Scientific publication, 6.

Sadick, N.S.; Weiss, R.A. and Johnson, F. (1999):

High – intensity flash lamp photoepilation.

Arch. Dermatol.; 135 : 668.



Sadick, N.S.; Weiss, R.A. and Shea, C.R. (2000):

Long-term photoepilation using a broad spectrum intense pulsed light source.
Arch. Dermatol.; 136 (11) : 1336 [medline].

Scanlon, M.J.; Whorwood, C.B.; Franks, S. et al. (1988):

Serum androstenediol glucuronide in normal hirsute women and patients with thyroid dysfunction.

Clin. Endocrinol.; 29 : 52.

Schmidt, J.B.; Huber, J. and Spona, J. (1985):

Medroxyprogesterone acetate therapy in hirsutism.

Br. J. Dermatol.; 113 : 161.

Schroeter, C.A.; Groenewegen, J.S.; Reineke, T. and Neumann, H.A. (2004):

Hair reduction using intense pulsed light source.

Dermatol. Surg.; 30 (2 pt 1): 168 [medline].

Schroeter, C.A (1998):

Hair removal with the photoDerm-V.L. as an intense light source; a histological study proceedings of the 18th Annual Meeting of the ASIMS.
San. Diego. C.A.

Schwartz, F.L. and Flink, E.B. (1985):

Hirsutism :

Pathophysiology, clinical evaluation and treatment.

Post-graduate Medicine, 77 : 81.

Scott, J.R. and Disaia, P.J. (1994) (eds):

Androgen excess.

In : Danforth's obstetrics and gynecology. 7th (ed).

Lippincott – Raven publ., 681.

**Serafini, P. and Lobo, R.A. (1985):**

Increased 5- α reductase activity in idiopathic hirsutism.
Fertil. Steril.; 43 : 74 .

Serafini, P. and Lobo, R.A. (1986):

Prolactin modulates peripheral androgen metabolism.
Fertil. Steril.; 45 : 41.

Shapiro, J. and Lui, H. (2006):

Treatments for unwanted facial Hair.
Skin therapy letter Articles. Volume, 11.

Shortle, B.E.; Warren, M.P. and Tsin, D. (1987):

Recurrent androgenicity in pregnancy; a case report and literature review.
Obstet. Gynecol., 70 : 162.

Shuster, S. (1982):

The sebaceous glands and pituitary cutaneous virilism.
In : Jeffcoate SL, (ed):
Androgens and Anti –androgen therapy.
Chichester : John Wiley and Sons; 1.

Simpson, N.B. and Barth, J.H. (1997):

Hirsuties and androgenetic alopecia.
In : Dawber R.P.R., (ed). Diseases of Hair and skin, 3rd (ed). Oxford :
Blackwell science, 140.

Sommers, S.; Render, C.; Burd, R. and Sheehan-Dare, R. (1998):

Ruby laser treatment for hirsutism : clinical response and patient tolerance.
Br. J. Dermatol., 138 : 1009.

**Sperling, L.C. and Heimer, W.L. (1993) :**

Androgen biology as a basis for the diagnosis and treatment of androgenic disorders in women. I.

J. Am. Acad. Dermatol.; 28 (5 pt 1): 669 [medline].

Sperling, L.C. and Heimer, W.L. (1993):

Androgen biology as a basis for the diagnosis and treatment of androgenic disorders in women. II.

J. Am. Acad. Dermatol., 28 (6) : 901 [medline].

Suzanne, L. Kilmer (1999):

3 Month clinical results using the CoolGuide long-pulse Nd: YAG laser for hair removal.

Available at: [http:// www. Lasertraining. com/med-33.htm](http://www.Lasertraining.com/med-33.htm).

Svaasand, Norvang, L.T.; Fiskestrand, E.J.; Stopps, E.K.S.; Bearns, M.W. and Nelson, J.S. (1995):

Tissue parameters determining the visual appearance of normal skin and port-wine stains.

Lasers Med. Sci.; 10 : 55.

Thomas, A.K.; Slobodniuk, R.; Taft, J.; Cooper, M.; Montalio, J. and Jerums, G. (1985):

The Treatment of hirsutism; experience with cyproterone acetate and spironolactone.

Aust. J. Dermatol., 26: 29.

Tolino, A.; Petrone, A. and Sarnacchiaro, F. (1996):

Finasteride in the treatment of hirsutism : new therapeutic perspectives. Fertil. Steril.; 66 : 61.



Toscano, V.; Adamo, M.V.; Caiola, S. et al. (1983) :

Is hirsutism an evolving syndrome ?

J. Endocrinol.; 97 : 379.

Tse, Y. (1999):

Hair removal using a pulsed – intense light source.

Dermatol. Clin.; 17 : 373.

Waggoner, W.; Boots, L.R. and Azziz, R. (1999):

Total testosterone and DHEA-S levels as predictors of androgen – secreting neoplasms : a populational study.

Gynaecol. Endocrinol. Dec.; 13 (6): 394 [medline].

Weir, V.M. and Woo, T.Y. (1999):

Photo – assisted epilation – review and personal observations.

J. Cutan. Laser. Ther.; 1 : 1.

Weiss, R.A.; Weiss, M.A.; Marwaha, S. et al. (1999):

Hair removal with a non- coherent[®] ltered- Flash lamp intense pulsed light source.

Lasers. Surg. Med.; 24: 128.

Wheeland, R.G. (1997):

Laser assisted hair removal.

Dermatol. Clinic, 15 : 495.

Wild, R.A.; Painter, P.C. and Coulson, P.B. (1985):

Lipoprotein lipid concentrations and cardiovascular risk in women with polycystic ovary syndrome.

J. Clin. Endocrinol. Metab. 61 : 946.

Williams, R.M.; Christian, M.M. and Moy, R.L. (2003):

Hair removal using intense pulsed light source .

Lasers in surgery and Medicine; 29: 100.



Wils, R.A.; Umstsot, E.A.; Anderson, R.N. et al. (1983):

Androgen Parameters and their correlation with body weight in 138 women thought to have hyperandrogenism.

Am. J. Obstet. Gynecol.; 146: 602.

Woodruff, J.D. and Parmley, T.H. (1983):

Virilizing ovarian tumors.

In: Mahesh V.B., Greenblatt, R.B. (eds): Hirsutism and Virilism: Pathogenesis and Management.

Boston. John wright, 129.

Woollons, A. and Price, M.L. (1997, Nov.):

Roaccutane and wax epilation : a cautionary tale.

Br. J. Dermatol.; 137 (5) : 839 [medline].

Zaias, N.(1991):

Method of hair depilation.

U.S. patent; 192 : 10.